

successful, operators will try a squeeze job.

Little information could be obtained on the Kraft No. 1 wildcat of J. R. Lockhart in section 17-14-13, Calhoun county. It was reported that tubing was being moved to the well and that casing would be set soon. Operators may plug back to a shallower sand. The well is bottomed below 5,000 feet.

Clay No. 1 Due In.

Lion officials said drillers were preparing to bring in the Clay No. 1 test, in the southeast quarter of the southwest quarter of section 12-18-18. Seven-inch casing was set in the hole to 7,686 feet. The test bottomed at 7,695 feet and perforations are expected to be made between those levels. Allowing six days for casing cement to set, officials said the well probably would be ready for completion by Tuesday or Wednesday.

Lion's Galloway No. 1 in the northeast corner of the southwest quarter of the southwest quarter of section 13-18-18 is drilling below 6,740. Operators are expected to take the hole at least 1,000 more feet before final testing is undertaken.

The Bank No. 2 test of the Lion, 660 feet east, 330 feet south of the northwest corner of the northeast quarter of section 13-18-18 is drilling below 4,000 feet. Rig for the test was moved from the Henry location, which was completed last week.

Lion is erecting derrick and moving in rig to drill the Bank No. 3, 660 feet east, 330 feet north of the southwest corner of the southeast quarter of section 12-18-18, Shuler field. The new test will take the place of a proposed Murphy test planned by the Lion.

Phillips Petroleum Company is drilling ahead below 6,000 feet on the Brian No. 4 in the northeast corner of the southeast quarter of section 13-18-18, Shuler field. Another Phillips well, the Sewell No. 10 in lot 4 of the southwest quarter of section 13-18-18, is drilling below 5,600 feet.

The Oilphant Oil Corporation's Union Sawmill No. 1, 668 feet east, 658 feet south of the northwest corner of the northwest quarter of the southwest quarter of section 22-19-14, has completed rigging up and drilling is expected to be started soon. The test will be drilled to the big lime formation.

Three Drill Permits Issued.

Three permits to drill have been issued by the Arkansas Oil and Gas Commission to:

Lion Oil Refining Company for its Bank No. 3, 660 feet east, 330 feet south of the southwest corner of the southeast quarter of section 12-18-18, Union county.

Oilphant Oil Corporation for its Union Sawmill No. 1, 668 feet east, 658 feet south of the northwest corner

of the northwest quarter of the southwest quarter of section 22-19-14, Union county.

The East Texas Refining Company and Erwin and Head to drill the G. E. Patten No. 1, 990 feet south, 654 feet east of the northwest corner of the northeast quarter of section 24-16-24, Lafayette county.

Shuler Adds One Oiler, Another Due

4-16-39

Special to the Gazette.

El Dorado, April 15.—A single producer was completed in the Shuler field area this week, while drillers in three wildcat sectors marked time pending outcome of final testing.

Sam Sebersky et al. encountered bad luck in their wildcat in Section 21-17-14, about seven miles due east of El Dorado. Two weeks ago operators of the well, the Jerry No. 1, set seven-inch casing after excellent showings of saturation and prepared to bring in the test. Swabbing produced more good showings of pipeline oil, but salt water appeared a short time later. During "squeeze job" to shut off the water so that swabbing could continue, the string of casing collapsed, forcing operators to junk the hole.

Mr. Sebersky announced this week-end that the derrick will be skidded 100 feet south in the same section and another hole drilled. He said that favorable showings obtained in the first hole justified another test. The well is expected to be spudded in soon.

The lone completion of the week was the Clay No. 1 of the Lion Oil Refining Company in the southeast quarter of the southwest quarter of section 12-18-18, Shuler field. The well made 21 barrels an hour through a small choke and now is producing on par with other good wells in the area.

Calloway No. 1 Due In.

The Lion's J. H. Calloway No. 1 in the northeast corner of the southwest quarter of the southwest quarter of section 13-18-18, Shuler field, topped

the Jones sand at 7,541 feet. Casing was set today after coring from 7,541 to 7,563 feet had been completed. The test probably will be brought in tomorrow or Monday.

With completion of the Calloway test the Lion will have only two wells drilling in the Shuler area. They are the Bank No. 2 test, 660 feet east, 330 feet south of the northwest corner of the northeast quarter of section 13-18-19, which is drilling below 5,900 feet today; the Bank No. 3 in section 12-18-18, which is drilling below 1,250 feet.

Phillips Petroleum Company's Brian No. 4 in the northeast quarter of the southeast quarter in section 13-18-18, Shuler field, is drilling below 6,700 feet. The Sewell No. 10 test of Phillips, in lot 4 of the southwest quarter of section 7-18-17 in Shuler, is drilling below 6,300 feet. Both tests are expected to drill another 1,000 feet before coring and setting seven-inch casing.

Phillips' old Reynolds test in section 23-15-15, Snow Hill area, is still pumping salt water and waiting for orders from headquarters.

Jones, Murphy and Hurley interests are preparing to bring in two producers in the Shuler field and probably will move one of the rigs to a new well in Shuler about the first of next week.

The J. C. Morgan No. 3 in section 13-18-18, Shuler, began coring last night between 7,405 and 7,450. Operators expect to set casing tonight or tomorrow, with completion of the test expected next week.

The Morgan No. 4 of Jones, Murphy and Hurley, in the same section, set casing last night and today at 7,550 feet.

As soon as one of the Morgan tests is completed, rig will be moved to a location on a Murphy tract for a new well in the northeast corner of the northeast quarter of the northeast quarter of section 24-18-18.

It was reported here that the Kraft No. 1 of J. R. Lockhart in the southeast corner of the southwest quarter of section 17-14-13, Calhoun county, had shut down at 5,000 feet awaiting further drilling orders. The test is reported in the California redwood level.

Although permit had not been obtained, operators of an old test in section 28-16-14, four miles northwest of Rainbow production, said they planned to deepen the well. It was drilled several years ago by Mrs. M. O. Jones and others to about 3,000 feet. The well is located in Calion.

Five New Drill Permits Issued.

Five permits to drill wells, four in Columbia county and one in Lafayette county, and one permit to deepen a test in Ouachita county were issued by the Arkansas Oil and Gas Commission, Alex M. Crowell, director, announced. Permits were issued to:

Lion Oil Refining Company, to drill the A. C. Barrett No. 1, in the center of the southeast quarter of the southeast quarter of section 13-17-20, Magnolia, Kerry-Lynn field, Columbia.

Lion Oil, Crisp Glasgow No. 1, in the center of the northeast quarter of the southeast quarter of section 23-17-20, Columbia.

Lion Oil, Crisp-Glasgow No. 2, in the center of the northwest quarter of the southeast quarter of section 23-17-20, Columbia.

Standard Oil Company of Louisiana, Tena Crumpler et al. "B," 660 feet south, 665 feet west of the northwest corner of the northwest quarter of the northwest quarter of section 15-17-19, Village field, Columbia.

Standard of Louisiana, J. Waters et al. No. 2, 660 feet west, 560 feet north of the southeast corner of the northeast quarter of the southwest quarter of section 7-16-22, Buckner field, Lafayette county.

The permit to deepen a test was issued to the J. E. Crosbie G. A. Laney No. 3, 150 feet west, 160 feet south of the northeast corner of the southwest

quarter of section 3-36-15, Ouachita county.

Shuler Well Added, Second Recompleted

5-28-39

Special to the Gazette.

El Dorado, May 27.—One producer was completed in the Shuler field this week by the Lion Oil Refining Company, while the Phillips Petroleum Company recompleted a Shuler test and the Lion made two new locations.

The Lion completion was the Bank No. 3 in section 13-18-18. The test was perforated with 164 shots from 7,629 to 7,640 feet in the Jones sand. The test was gauged at 47 barrels an hour through a half-inch choke. Later in the week, however, the flow was pinched down to 123 barrels a day. The Lion Bank No. 2, in the same section, completed several weeks ago, also was pinched back to a flow of 123 barrels daily.

The Phillips Company's Brian No. 4 in section 13-18-18, Shuler, a Reynolds lime test, was perforated again this week after a squeeze job. Officials reported this week-end that the test

was making approximately 330 barrels a day through an 18-64-inch choke, but was producing about 8 per cent salt water. The oil recovery is high, however.

The Lion spudded in its John No. 1 test in Shuler and is drilling below 1,200 feet toward the Jones sand. The John is 660 feet east, 330 feet south of the southwest corner of the southeast quarter of the northeast quarter of section 12-18-18.

Lion Stakes Two Shuler Tests.

The two new Lion locations in Shuler are the Frank No. 1 and the Clay No. 2. The Frank test, 660 feet west, 330 feet north of the southeast corner of the southwest quarter of the northeast quarter of section 12-18-18, is waiting on derrick.

The Clay 2, 660 feet west, 330 feet north of the southeast corner of the northeast quarter of the southwest quarter of section 12-18-18, is building derrick and waiting on rig.

Phillips is drilling below 4,600 feet on the Shuler field Mill No. 1, 492.5 feet east, 50 feet south of the southwest corner of the south half, Lot 4 of the southwest quarter of section 18-18-17.

Other Shuler activities include: Jones, Murphy & Hurley, Murphy Land Co. C-1, section 24-18-18, drilling below 6,000 feet; Marine Oil Company's Fee No. 7, section 20-18-17, drilling below 6,800 feet.

The Laney No. 2 test of the Crosbie Oil Company, Inc., is trying to dislodge a drill bit at 2,842. Earlier in the week operators found two showings of oil in cores taken from Meekin sand from 2,276 to 2,284 feet, a showing

in the Blossom sand at 2,582 feet and in the red beds at 2,766 feet.

The Amerada Oil Company's Bradley Lumber Co. No. 1 in section 14-17-10, Bradley county, has made location and is waiting on orders.

The Grove Land Company No. 11 of Benedum and Trees, has made location for a well in section 10-14-20, Nevada county.

The Berry Asphalt Company test in south Nevada county topped sand at 2,121 feet and in a three-minute test obtained five joints of oil and five joints of drilling fluid.

The Primm No. 1 test of Bob Milam, section 1-16-16, near Smackover, has shut down to repair pumps. The hole is bottomed below 2,000 feet.

Nine Drill Permits Issued.

Nine permits to drill have been issued by the Arkansas Oil and Gas Commission:

G. R. Vaughn and A. G. Oliphant, to drill the Joel Jones No. 1, in the center of the northeast quarter of the northeast quarter of section 21-17-20, Magnolia Kerr-Lynn field, Columbia county.

East Texas Refining Company and Erwin & Leach, to drill the Florida Harleston No. 1, 660 feet east, 330 feet south of the northwest corner of the southeast quarter of the northwest quarter of section 23-16-24, Lewisville field, Lafayette county.

East Texas Refining Company and Erwin & Leach, to drill the F. G. Wright et al. No. 1, 330 feet south, 660 feet east of the northwest corner of the northwest quarter of the southeast quarter of section 24-16-24, Lewisville field, Lafayette.

Wadley and Johnston, to drill the Jacobs estate No. 1, 330 feet south and east of the northwest corner of the northeast quarter of the southeast quarter of section 33-18-26, Miller county.

Placid Oil Company, to drill the R. Couch No. 1 in the center of the northwest quarter of the northwest quarter of section 19-17-19, Columbia county.

Shell Oil Corporation, to drill the Peoples Bank of Columbia No. 1, 660 feet south and east of the northwest corner of the northwest quarter of the southwest quarter, section 24-17-20, Columbia.

Lion Oil Refining Company, to drill the Clay No. 2, 660 feet west, 330 feet north of the southeast corner of the northeast quarter of the southwest quarter of section 12-18-18, Shuler field, Union county.

Lion Oil Refining Company, to drill the Frank No. 1, 660 feet west, 330 feet north, of the southeast corner of the southwest quarter of the northeast quarter of section 12-18-18, Shuler field, Union county.

V. R. Sims et al. to drill the Kelly No. 1, 330 feet north and east of the southwest corner of the northwest quarter, section 9-17-14, Rainbow field, Union county.

Eight permits to plug and abandon were issued to:

Lion Oil Refining Company, L. Lawton A14, section 10-16-4, Smackover field; Lion, J. A. Bilyeu B-1, section 8-16-15, Smackover field; Lion Bilyeu C-3, section 8-16-15, Smackover field; Lion, H. Smith C-3, section 18-16-15, Smackover field; Lion, W. W. Wells A-2, section 15-16-15, Smackover field; W. E. Croley, Lawton No. 5, section 10-16-15, Smackover field, permit to plug back to 2,000 feet from 2,300; C. M. Briceke test, section 5-16-15, Smackover field.

Completion Of Shuler Test Imminent

6-18-39

Special to the Gazette.

El Dorado, June 17.—Completion of the Murphy Land Company C-1 test at Jones, Murphy and Hurley, Shuler field, is expected either tomorrow or early Monday, Edwin M. Jones said today. It is in section 24-18-18.

Operators topped the Jones sand at 7,560 feet and set casing in 7,640. The test will be perforated tomorrow morning at that depth. Tests have indicated that no trouble will be encountered in bringing the well in. The test is southwest of other Shuler production.

The Marine Oil Company's Fee No. 7 in section 20-17-18, completed early this week, is making 97 to 100 barrels a day on a small choke, officials reported today. The test was perforated last Saturday but was not brought in until several days later after swabbing. The Phillips Petroleum Company's lone drilling activity in the Shuler field, the Mill No. 1 in section 18-18-17, is drilling below 7,000 feet and is expected to reach production sand within a week.

Four Lion Wells Drilling.

Lion Oil Refining Company has four drilling wells in Shuler. The John No. 1 test is down to 6,500 feet. It is located in section 12-18-18, and is drilling in red and gray shale.

Lion's Clay No. 2, in section 12-18-18, Shuler, also is drilling in red and gray shale this week below 6,000 feet. The Lion Frank No. 1 test, section 12-18-18, Shuler, is reported below 4,300 feet in red and gray shale and drilling ahead.

The Bessie No. 1 test of the Lion set 10 3-4 inch casing this week at 1,940 and is drilling below 2,000 feet. The well is in section 7-18-17, Shuler field.

Sam Sebersky's Jerry No. 2 test in section 21-17-14, six miles east of El Dorado, cored this week between 2,701-2,713 feet and set casing to 2,713 feet. It is reported that Sebersky will perforate the test soon. Encouraging showings of oil and gas pressure in tests were reported.

Operators said that tests were much better than those made in the Jerry No. 1. The latter, shut down last week as a dry hole, first looked as a good oil producer. Several times oil and fluid shot over the top of the derricks.

The Primm No. 1 of Robert Milam is drilling below 2,170 feet in section 1-16-16, Smackover field.

The Laney No. 3 test of J. E. Crosbie, is reported pumping but no gauges are being made. The test is bottomed at 2,832 feet.

The J. A. Kelly No. 1 of V. A. Sims, in section 9-17-14, is shut down, awaiting orders, at 3,508 feet.

Nevada Test Completed.

One completion in Nevada county was made this week. The Benedum-Trees Grove Land and Timber Company No. 11 in section 10-14-20. The test was brought in from 2,110 feet and is pumping 80 barrels a day of clean oil. No salt water has been reported.

The Berry Asphalt Company's Grove Land and Timber No. 1 in section 10-14-20, also was completed this week and is pumping 250 barrels daily. Only 10 per cent of the fluid is oil, however.

Three Drill Permits Issued.

The Arkansas Oil and Gas Commission issued only three permits to drill this week:

Benedum-Trees, to drill the McRae No. 1, 150 feet south and west of the northeast corner of the southeast quarter of the northeast quarter of the southwest quarter of section 4-14-20, Nevada county.

Amerada No. 1, Petroleum Company, to drill the Bradley Lumber Company No. 1, 640 feet east, 660 feet north of the southwest corner of the southeast quarter of the northeast quarter of section 14-17-10, Bradley county.

Southwood Oil Company, Inc., to drill the Daisy Glasgow-J. A. Joiner No. 1 in the center of the northeast quarter of the northeast quarter of section 22-17-20, Columbia county.

Permits to plug and abandon went to:

Oliphant Oil Company, for the Union Sawmill No. 1, section 29-19-14, Union county.

Magnolia Hearing This Week.

The commission will meet here at 10 a. m. Thursday to discuss ratable production among wells in the Magnolia field. A. M. Crowell, chief conservation agent, announced.

The drilling of the Vaccaro and Waterman Brown No. 1 in Miller county, also will be discussed. Mr. Crowell said the purpose of this hearing is to integrate the various leasehold interests into a 20-acre drilling unit as required by legislative act.

Rainbow Well Looms As Best in Field

6-25-39

Special to the Gazette.

El Dorado, June 24.—Showings obtained in J. R. Lockhart's Porter Jerry No. 1 test in the Rainbow City vicinity, east of El Dorado, assumed the lime-light in Union county oil exploration this week.

Located in the southeast southeast of section 15-17-14, the well in drill stem tests at 2,612 feet indicated it would be the best in the history of the Rainbow field. The well indicated capacity of 80 barrels an hour. The oil was reported free from water.

Operators reported that the successful test was made in Graves stratum, a sand famous for its production in the old Smackover field. Oil observers said that this was the first time the Graves sand had been found in the vicinity of Rainbow. The test would extend production a quarter mile south and open a new drilling campaign.

Bottom hole pressure was 1,125 pounds and 250 pounds of flowing pressure. Mr. Lockhart has started moving in casing, preparatory to final testing.

West of El Dorado in the deep Shuler field production area, the Phillips Petroleum Company and the Lion Oil Refining Company are expecting to complete Reynolds lime and Jones sand wells, respectively, within the next week.

In section 18-18-17, Shuler, the Phillips company ran Schulmberger tests this week-end and prepared to set seven-inch casing to 7,900 feet in the Reynolds lime pool, in which most of the Phillips wells in Shuler have been completed. The well topped the shallow Jones sand at 7,847 and cored from 7,549 to 7,585 before drilling deeper. The Mill is the only active drilling well owned by Phillips in Shuler.

Two Lion Wells Core for Pay.

The John No. 1 test of the Lion company, in section 12-18-18, Shuler, is nearing completion in Jones sand. Coring has been started. It is down to 7,566 feet.

Lion also started coring today on its Clay No. 2 test in Shuler, section 12-18-18. The depth is 7,334 feet. Both the Clay and the John Wells will be drilled slightly deeper before production casing is run into holes.

The Frank No. 1, third Lion active testing in section 12-18-18, is drilling at 6,123 feet, about 1,500 feet short of testing stages. The test should be ready for coring by next week-end.

Lion's fourth well, the Bessie No. 1 in section 7-18-17, is drilling at 4,000 feet.

The Murphy Land Co. test of Jones, Murphy & Hurley interests, expected in last Sunday or Monday, encountered salt water in swabbing after casing had been perforated in the Jones sand. The test was re-cemented the middle of the week and will be perforated again at a higher level. It is in section 24-18-18.

Other Union Activity Falters.

Oil play in other locations in Union county this week has not been on the bright side.

Sam Sebersky, who is drilling his third lease well, the Jerry No. 2, encountered salt water during bailing for the second time this week in section 21-17-14. Casing was re-cemented at 2,718 feet.

Mr. Sebersky's original Jerry No. 1 well was fouled when casing collapsed several months ago. Mr. Sebersky then slid the test over 100 feet but encountered salt water twice.

The Laney No. 2 test of J. E. Crosbie began pumping salt water a short time ago, plugged back from 2,420 feet and perforated at 2,282-88 and pumped salt water again.

The Bob Milam Primm No. 1 test is shown on drilling reports as shut down at 2,359 feet.

The Amareda Oil Company, drilling the Bradley Lumber Company No. 1 in section 14-17-20, Bradley county, is moving in material preparatory to beginning drilling.

A location, which some oil observers believe would prove a link between the Village field in Columbia county and the Shuler field in Union county, has been made by the Twin City Syndicate, a Minnesota enterprise. It is an 8,000 foot test on a 3,200-acre tract in the Marysville area, Columbia county. It is in the center of the northwest quarter of the southwest quarter of section 31-17-18 and is midway between Shuler and Village. The lease is in the center of a block taken early this year by the Standard Oil Company of Louisiana after much seismograph exploration.

Magnolia Field Action Praised.

Action by the Arkansas Oil and Gas Commission Thursday of this week in cutting daily allowable in the Magnolia Kerr-Lynn field of Columbia county after receiving complaints of land and royalty owners that oil from the area was not being sold ratably, was termed by many members of the oil fraternity as the most significant step taken by the commission since its formation this year.

The commission invoked sub-section No. 3 under Section 9-F of the act, which reads in part: "Abuse of the correlative rights and opportunities of each owner or oil and gas in common reservoir due to non-uniform, disproportionate and unratable withdrawals causing undue drainage between tracts of land."

The commission cut the allowable per well in the Magnolia field from 300 barrels to 200 barrels daily. Assuming that there will be 40 wells in Magnolia field by July 1, when the order becomes effective, the daily production will be cut from 12,000 barrels daily to 8,000.

The royalty owners and independent operators, who do not have pipeline facilities, complained to the commission that companies which do have pipeline facilities are producing enough oil for their own consumption, thus forcing others to sell their crude at a rate lower than market price.

This practice, it was brought out at the hearing, tends to drain oil from the sand at a detriment to royalty owners, in addition to forcing them to sell their oil at lower prices.

Three Drill Permits Issued.

Only three permits to drill were issued this week by the Arkansas Oil and Gas Commission. They went to:

Arkansas Fuel Oil Company, to drill the Daisy Glasgow No. 1 in section 23-17-20, Magnolia field, Columbia county.

Standard Oil Company of Louisiana, to drill the A. Lewis unit B-1, in the center of the northeast quarter of the northeast quarter of section 15-17-19, Village field, Columbia county.

Twin City Syndicate, to drill the Hollinsworth No. 1, center of northwest

quarter of the southwest quarter, section 31-17-16, Village, Columbia county.

Three Shuler Field Wells Brought In

7-2-39

Special to the Gazette.

El Dorado, July 1.—Three wells were completed in Union county this week, two in the Shuler field west of El Dorado and one in the Rainbow City field, east of here.

In Shuler a third well was being perforated today, with completion expected by tomorrow afternoon. Two new locations were staked in Shuler and another in Rainbow.

In Shuler field the Phillips Petroleum Company brought in its Mill No. 1 in section 18-18-17. The Jones sand test was perforated Thursday and was reported flowing on a par with other Jones sand Shuler tests.

Second completion in Shuler was the Lion Oil Refining Company's John No. 1 in section 12-18-18. Bottomed below 7,700 feet, the test was perforated yesterday and still was cleaning itself today. Perforations were made in the Reynolds lime at 7,675 feet.

Of much interest was the completion Wednesday of the J. R. Lockhart Porter Jerry No. 1 in section 15-17-14, on the east edge of the Rainbow City field. The flow increased from 25 barrels an hour to 35 barrels hourly as the hole cleaned itself. Casing and tubing pressure was said to be improving steadily as experiments. Operators are experimenting with various sizes of chokes in an effort to obtain the best flow.

The well encountered some salt water Thursday, but operators said that the flow of oil had not decreased appreciably and that the well should continue to produce oil. The test made 530 barrels of oil through a 27-64 inch choke on a 24-hour test.

Lockhart Plans New Test.

Lockhart announced that he had staged a second location on his lease, to be known as the Porter Jerry No. 2, located in the same section, a few feet south and east of the No. 1 well. He did not announce when he will obtain permit and spud in.

The Lion is expected to complete another Shuler well tomorrow—the Clay No. 2 in section 12-18-18. The test was perforated this afternoon and expected to clean itself out and be gauged by tomorrow or Monday.

Lion's Frank No. 1 in section 12-18-18, is drilling below 7,228 and is expected to start coring soon. Its completion is expected within 10 days.

The Bessie No. 1 of the Lion in section 7-18-17, Shuler field, is drilling below 5,582 feet.

With the completion of its two wells this week-end, the Lion is expected to start drilling soon on two other Shuler tests. The M. D. Justiss No. 2 in section 19-18-17, already has made location. The other, the Clay No. 3 in section 12-18-18, is building derrick and will begin rigging up soon.

Daily allowables in all prorated fields in this area will remain the same in July, the Arkansas Oil and Gas Commission decided, when it rescinded an order cutting allowable in the Magnolia Kerr-Lynn field of Columbia county.

The board, acting here on June 22, cut the allowable per well from 300 barrels daily to 200 after independent operators and royalty owners charged that oil was not being taken from the field ratably. They charged that producers with pipeline facilities were using only their own oil, forcing others to sell below market prices or shut in flow. Rescinding the ruling the board said that evidence showed that the situation had been remedied and that oil was being taken from all the wells in ratable amounts.

In section 1-16-16, Union county, Robert Milam is reported drilling below 2,500 feet on the Primm No. 1. The Pickering No. 1 of Samuel S. Alexander in section 31-16-15, is reported shut down and repairing rig after having cored at 2,490-510 feet.

In Ouachita, the J. E. Crosbie Inc., Laney No. 2 in section 36-15-16, reported to 2,832, drilled plug and is expected making 150 barrels of water and five barrels of oil per day.

The J. D. Reynolds test in section 27-15-15, Ouachita county, is reported plugging back to 2,700 feet and awaiting orders.

The Amerada Petroleum Company is rigging up in Bradley county on its Bradley Lumber Company No. 1 in section 14-17-10.

The Benedum and Trees McRae No. 1 in section 4-14-20, Nevada county is digging pits, preparatory to spudding in.

Eight Drill Permits Issued.

Eight permits to drill were issued by the Arkansas Oil and Gas Commission. They went to:

Atlantic Refining Company, to drill the J. A. Foster No. 2, in the center of the southwest quarter of the northeast quarter of section 24-17-20, Columbia county.

Oilphant Oil Company, to drill the Joel Jones, No. 1, in the center of the southeast quarter of the southeast quarter of section 16-17-20, Columbia county.

Phillips Petroleum Company to drill the R. E. Walthall No. 1, in the center of the southeast quarter of the southwest quarter of section 15-17-20, Columbia county.

Phillips Petroleum Company, to drill the Joiner Unit No. 1, in the center of the southwest quarter of the northeast quarter of section 22-17-20, Columbia county.

Vaughn and Buttram, to drill the Lee Paschall No. 1, in the center of the southeast quarter of the northwest quarter of section 11-17-20, Columbia county.

Lion Oil Refining Company, to drill the M. D. Justiss No. 2, in the center of the south half of the northwest quarter of the northeast quarter of section 19-18-17, Shuler field, Union county.

Lion Oil Refining Company, to drill the Clay No. 3, 330 feet north, 660 feet west of the southeast corner of the southeast quarter of the southwest quarter of section 12-18-18, Shuler field, Union county.

William James to drill the I. M. Rooks No. 1, 155 feet west, 462 feet north of the southeast corner of the northwest quarter of the northwest quarter of section 2-8-27, Howard county.

Second Shuler Well of Week Due In Today

7-9-39

Special to the Gazette.

El Dorado, July 8.—Completion of a well in Shuler field this week and the scheduled completion of another tomorrow by the Lion Oil Refining Company, marked the only activity of the week in this area.

Lion's completion Monday was the Clay No. 2 in section 12-12-18 in Jones sand of Shuler. The test was bottomed at about 770 feet and was perforated in the Jones sand. The flow has been put on small choke and cut down to field allowable.

The scheduled completion tomorrow is the Frank N-1 in section 12-18-19. Casing was perforated this afternoon above 7,700 feet and the test is expected to start flowing tomorrow. The test probably will be pinched back to allowable Monday or Tuesday.

The Lion is drilling at 6,508 on its Bessie No. 1 in section 7-18-17. This test is still several thousand feet above

pay sand and its completion is not due for several weeks.

The Lion has set 16-inch pipe at 128 feet on the Clay No. 3 test in

section 12-18-18. The M. D. Justiss No. 2 of the Lion, also in Shuler, is rigging rotary drill, preparatory to spudding in next week.

Lockhart Deepening Well.

In semi-wildcat activities, J. R. Lockhart, who obtained a good well in Rainbow City outposts east of El Dorado, decided to deepen his Porter Jerry No. 1 in section 15-17-14.

Lockhart obtained a fairly good producer which brought up oil and a small percentage of salt water. The oil, however, is of low gravity variety, having more asphalt and lube oil properties than gasoline properties. Refineries in this area which handle oil types of the former do not have pipeline facilities in Rainbow, and Lockhart operators are trying for a new oil sand which might bring out higher gravity oil with more gasoline properties.

In section 1-16-16, Union county, Robert Milam is arranging to set casing on the Primm Estate No. 1, Smackover area. The test topped Meakin sand at 2,277 and Blossom sand at 2,571 feet. Casing will be set to 2,579 feet.

Sam Alexander's Pickering No. 1 showed gray sand in cores at 2,618-2,639 feet. The well is waiting orders at 2,670.

The J. S. Murphy No. 11 well of the Sklar Oil Company in section 9-16-15 has erected derrick.

Sam Sebersky's Jerry No. 2 in section 21-17-14, has been abandoned at 2,718 feet. The test first obtained salt water, was pinched in and reperfired at 2,709-2,711 and swabbed salt water again before it was abandoned.

In section 36-15-16, Ouachita county, the Laney No. 2 of J. E. Crosbie Inc., will shoot perforations soon. The test was plugged back to 2,832. Showings of oil have been obtained in old perforations.

Benedum & Trees is rigging up on its McRae No. 1 in section 4-14-20, Nevada county.

The Bradley Lumber Company No. 1, in Bradley county is waiting on cement at 1,180 after setting intermediate casing.

The Hollinsworth No. 1 on the Twin City Syndicate, located in section 31-17-8, two miles from the Union county line in Columbia county, is drilling ahead below 3,265. The test, which has caused considerable speculation among members of the oil fraternity here, topped Saratoga sand at 2,310 feet, Annona sand at 2,550 feet, Tokio at 3,005 and hit shale at 3,265.

Eight Drill Permits Issued.

The Arkansas Oil and Gas Commission has issued eight permits to drill, two for Lafayette county, five for Columbia county and one for Lonoke county. The permits went to:

East Texas Refining Co. and Erwin & Leach, to drill the Cleve Warren et al B-1, in the center of the south half of the northeast quarter of the northwest quarter of section 34-16-24, Lafayette county.

East Texas Refining Company and Erwin & Leach, to drill the Scruggs No. 1, in the center of the north half of the northwest quarter of the southwest quarter of section 23-16-24, Lafayette county.

Placid Oil Company, to drill the Couch No. 2, in the center of the northeast quarter of the northwest quarter

of section 19-17-19, Columbia county.

Southwood Oil Co. Inc., to drill the H. F. Simmons No. 1, in the center of the northeast quarter of the southwest quarter of section 22-17-20, Columbia county.

Southwood Oil Co. Inc. to drill the H. F. Simmons No. 2, in the center of the northwest quarter of the southeast quarter of section 22-17-20, Columbia county.

Phillips Petroleum Company, to drill the Longino No. 2, in the center of the northwest quarter of the southeast quarter of section 15-17-20, Columbia county.

W. L. Tedford, to drill the Anderson No. 1 in the center of the west half of the northwest quarter of the northeast quarter of section 7-4-9, Lonoke county.

Second Shuler Well of Week Due In Today

7-9-39

Special to the Gazette.

El Dorado, July 8.—Completion of a well in Shuler field this week and the scheduled completion of another tomorrow by the Lion Oil Refining Company, marked the only activity of the week in this area.

Lion's completion Monday was the Clay No. 2 in section 12-12-18 in Jones sand of Shuler. The test was bottomed at about 770 feet and was perforated in the Jones sand. The flow has been put on small choke and cut down to field allowable.

The scheduled completion tomorrow is the Frank N-1 in section 12-18-19. Casing was perforated this afternoon above 7,700 feet and the test is expected to start flowing tomorrow. The test probably will be pinched back to allowable Monday or Tuesday.

The Lion is drilling at 6,508 on its Bessie No. 1 in section 7-18-17. This test is still several thousand feet above

pay sand and its completion is not due for several weeks.

The Lion has set 16-inch pipe at 128 feet on the Clay No. 3 test in section 12-18-18. The M. D. Justiss No. 2 of the Lion, also in Shuler, is rigging rotary drill, preparatory to spudding in next week.

Lockhart Deepening Well.

In semi-wildcat activities, J. R. Lockhart, who obtained a good well in Rainbow City outposts east of El Dorado, decided to deepen his Porter Jerry No. 1 in section 15-17-14.

Lockhart obtained a fairly good producer which brought up oil and a small percentage of salt water. The oil, however, is of low gravity variety, having more asphalt and lube oil properties than gasoline properties. Refineries in this area which handle oil types of the former do not have pipeline facilities in Rainbow, and Lockhart operators are trying for a new oil sand which might bring out higher gravity oil with more gasoline properties.

In section 1-16-16, Union county, Robert Milam is arranging to set casing on the Primm Estate No. 1, Smackover area. The test topped Meakin sand at 2,277 and Blossom sand at 2,571 feet. Casing will be set to 2,579 feet.

Sam Alexander's Pickering No. 1 showed gray sand in cores at 2,618-2,639 feet. The well is waiting orders at 2,670.

The J. S. Murphy No. 11 well of the Sklar Oil Company in section 9-16-15 has erected derrick.

Sam Sebersky's Jerry No. 2 in section 21-17-14, has been abandoned at 2,718 feet. The test first obtained salt water, was pinched in and reperfired at 2,709-2,711 and swabbed salt water again before it was abandoned.

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of section 19-17-19, Columbia county.

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Southwood Oil Co. Inc. to drill the H. F. Simmons No. 2, in the center of the northwest quarter of the southeast quarter of section 22-17-20, Columbia county.

Phillips Petroleum Company, to drill the Longino No. 2, in the center of the northwest quarter of the southeast quarter of section 15-17-20, Columbia county.

W. L. Tedford, to drill the Anderson No. 1 in the center of the west half of the northwest quarter of the northeast quarter of section 7-4-9, Lonoke county.

Union County Adds One Well During Week

7-16-39

Special to the Gazette.

El Dorado, July 15.—The lone producer of the week in Union county was recorded by the Lion Oil Refining Company. It was the Frank No. 1 in section 12-18-18, Shuler field. After it cleaned itself Monday, the well was put on a 20-64 inch choke and flowed 275 barrels of oil from the Jones sand in 20 hours. The test has been pinched back to allowable.

Another Shuler Well Due Soon.

Lion is ready for final testing on another Shuler well, the Bessie No. 1 in section 7-18-17, Shuler. Coring was started yesterday afternoon and operators expect to set final casing tomorrow. It probably will be brought in next week-end.

The Lion's Clay No. 3 test in Section 12-18-18, Shuler, is waiting on cement after setting intermediate casing at 3,668 feet. In Section 19-18-17, the Lion is waiting on cement on its M. D. Justiss A-2. Operator set 10 3-4 inch casing at 1,913 feet.

In the Rainbow field, east of El Dorado, J. R. Lockhart is arranging to set 5 1-2 inch casing to 2,774 feet in his Porter Jerry No. 1 in Section 15-17-14. At a more shallow level Lockhart found production of heavy gravity oil but decided to drill deeper for oil of greater gasoline content. He found the heavy saturation in the Blossom sand at 2,768-74.

Robert Milam, trustee, drilling the Primm Estate No. 1 in Section 1-16-16, Union county, near Smackover, is arranging to set casing at 2,579 feet.

In Section 9-16-15, the Phillips Petroleum Company has erected derrick on the J. S. Murphy No. 11 test.

Crosbie Oil Company's Laney No. 2 in Section 36-15-16, Ouachita county, after plugging back to 2,032, drilled out at 2,350 and got small showings of oil through perforations. Operators are preparing to shoot again at the old perforations at 2,832 feet.

The Phillips Petroleum Company's J. D. Reynolds No. 1 in the Snow Hill sector, Section 27-15-15, drilled out at 2,769 and perforated at 2,738-39. The test pumped 40 barrels of salt water a day afterward.

The Amerada Petroleum Corporation's Bradley Lumber Company No. 1 in Section 14-17-10, Bradley county, is drilling in shale below 3,130. The test topped Wilcox sand at 1,390 feet; Midway sand at 1,900 feet; Nacatosh at 2,564 feet and Meakin at 2,950.

In Section 35-14-3 Craighead county the Tennark company is drilling in lime at 2,516 feet on its Martin No. 1 test.

Commission To Meet July 27.

The Arkansas Oil and Gas Commission will meet July 27 at the Union county courthouse. Special permits sought for the Magnolia field in Columbia county and daily allowables for August and September will be set.

The commission has issued four permits to drill to:

Shell Oil Company, Inc., to drill the Levi Garrett No. 2, 484.97 feet east, 848.92 feet north of the southwest corner of the northeast quarter of the southeast quarter of Section 13-17-20, Columbia county, Magnolia field.

Southwood Oil Company, Inc., to drill the James Johnson No. 1, in the center of the northeast quarter of the southeast quarter of Section 22-17-20, Columbia county, Magnolia field.

Standard Oil Company of Louisiana, to drill the H. B. Eddy et al. No. 1, in Section 7-16-22, Lafayette county, Buckner field.

C. P. Daniels, to drill the Kelly Wyatt No. 1, 1,085 feet south, 50 feet east of the center of Section 16-12-5, Independence county.

Permits to plug back were issued to: Liberty Oil Company, to plug back in the F. A. Laney No. 11, Section 31-15-15, to 2,200 feet, Ouachita county.

Federal Oil Marketing Company, to plug back in the Laney B-5, Section 31-15-15, Ouachita county, 2,042-51 feet.

Federal Oil Marketing Company, to plug back in the Snyder No. 3, Section 34-15-5, Ouachita county, to 1,971-85 feet.

A permit to plug and abandon went to Snelling & Co. for its J. O. Gerrald No. 1 in Section 7-19-39, Miller county.

Rainbow Well May Spur New Drilling

7-30-39

Special to the Gazette.

El Dorado, July 29.—Completion of the Porter Jerry No. 1 test in Section 15-17-15, Rainbow City field, east of El Dorado, marked the only real activity in this south Arkansas oil sector this week.

Brought in after several weeks of experimentation from various levels, the well was estimated to be capable of making 200 barrels of oil daily. Casing pressure originally was 475 pounds but is building up at the rate of a half-pound an hour.

The well is considered a semi-wildcat and its completion probably will result in more drilling in offset vicinity. J. R. Lockhart, who drilled the test, already has made location for his Porter Jerry No. 2, a southeast offset in the same 40-acre tract. The No. 1 well is located 235 feet south and 665 feet east of the north and west boundaries of the northeast quarter of the southeast quarter of the section. It is flowing from 2,616 to 2,614 feet.

New Rainbow Location Made.

H. L. Halverson and associates have made location for another test in the Rainbow area. Derrick timber has been moved in for their J. Moore No. 1, in the center of the southeast quarter of the southeast quarter of Section 1-17-14.

In the Shuler field, west of El Dorado, the Lion Oil Refining Company is drilling ahead at 7,100 feet on its Clay No. 3 test in Section 12-18-18. Operators probably will begin taking cores next

week, with final testing scheduled next week-end.

The M. D. Justiss A-2 of the Lion, in Section 19-18-17, Shuler field, is drilling ahead at 6,000 feet. The test must be drilled about 1,700 feet more before final testing will start. The only other drilling activity in the Shuler field is the Sewell No. 9 of the Phillips Petroleum Company in Section 7-18-17, which is drilling below 2,500 feet. Ten and three-quarter inch casing was set at 2,140 feet and the well waited on cement to set all week.

Robert Milam, trustee, operator of the Primm estate No. 1 in Section 1-16-16, Smackover field, is reported waiting on standard rigging. He obtained showings several weeks ago and announced that he would place the test on pump. The well is bottomed at 2,579 feet.

In Section 15-18-13, Union county, the Arkansas Southern Oil Corporation is waiting on cement for its Simmons A-3 test at 2,629 feet.

After being shut down for several weeks, the J. F. Pickering No. 1 of Samuel S. Alexander, in Section 31-16-15, a few miles north of El Dorado, had resumed drilling and is reported drilling in shale below 2,027 feet. The test is a wildcat.

Sebersky Encounters More Trouble.

Sam Sebersky, who has drilled three dry holes in Section 21-17-14, about six miles east of El Dorado, is working on his Jerry No. A-3. He is trying to dislodge a drill stem, stuck at 3,020 feet.

The Sklar Oil Company, driller of the J. S. Murphy No. 11, in Section 9-16-15, is reported to have set seven-inch casing at 2,315 feet and is waiting on cement. The well is bottomed at 2,323 feet. When the test will be perforated has not been announced.

The Amerada Petroleum Corporation is reported drilling ahead in shale and sand at 5,200 feet on its Bradley Lumber Company No. 1, in Section 14-17-10, Bradley county.

The Grayson Nos. 1 and 2 of Webb & Frank in Section 4-14-20, Nevada county, are reported abandoned.

Ouachita county operations include a new location for the Cook estate No. 1 of Turner et al. in the center of the northwest quarter of the southeast quarter of Section 27-15-18. In Section 26-8-24, Ouachita county, Bruce Wallace's Glen Tillyou A-2 is bailing to test at 400 feet.

Allocation Basis Continued.

Denial of a proposal by the Lion Oil Refining Company and the Phillips Petroleum Company for a new production allocation formula for the Jones sand in Shuler field and the setting of allowables for all fields in Arkansas for August and September highlighted a meeting of the Arkansas Oil and Gas Commission here Thursday.

The companies proposed that the allocation basis be changed from the acreage plus bottom hole pressure to acreage, plus thickness of sand plus bottom hole pressure. The companies contended that wells producing from the thin sand in the east portion of the field were draining oil from the thicker sand in the west portion of the field.

Allowable for the Jones and Reynolds strata of the Shuler field will remain the same, 15,000 barrels daily from the Jones sand, and 2,400 barrels from Reynolds lime. The Magnolia field allowable was increased from 6,300 to 13,500 daily, while the Buckner field allowable was increased from 1,925 to 2,100 barrels daily. The Atlanta field was increased from 200 to 450 barrels daily.

Two Permits Issued.

Only two permits to drill were issued by the commission. They went to: Marine Oil Company, to drill the Joel Jones No. 1, 663 feet west and 656 feet north of the southeast corner of the northeast quarter of the northwest quarter of Section 21-17-20, Magnolia field, Columbia county.

Normandie Oil Corporation, to drill the Jap Dees No. 1, in the center of the northeast quarter of the southeast quarter of Section 24-17-20, Magnolia field, Columbia county.

Wildcats In Union County Limelight

8-6-39

Special to the Gazette.

El Dorado, Aug. 5.—With only three wells drilling in the Shuler field west of El Dorado, and no immediate prospects for further exploration in that area, attention of the oil industry turned this week-end to several wildcat and semi-wildcat wells east and southeast of El Dorado.

Lion Oil Refining Company is expecting completion within a week of its Clay No. 3 well in section 12-18-18, Shuler field. Its completion would leave only one drilling Lion well—the M. D. Justiss A-2 in Shuler. The Clay No. 3 cored this week-end from 7,596 to 7,637 feet and is expected to set pipe the

first of next week to about 7,675. It is drilling below 7,653.

The M. D. Justiss A-2 is drilling below 6,864 feet in section 19-18-17. It is reported that the Lion is not planning any new wells in Shuler immediately.

The other well drilling in Shuler is the Phillips Petroleum Company's Sewell No. 9 in section 7-18-17, which is below 5,800 feet.

Lion Plans Smackover Test.

The Lion, however, is planning a deep test in Smackover lime in Ouachita county and has obtained permit. The well, to be known as the Annie No. 1, is located several miles from shallow production in the Louann area and is in the vicinity of the old McDonald pool in Ouachita county. Its location is the southeast quarter of the northeast quarter of section 29-15-17.

It is reported that the test will be drilled to 6,000 feet. It will be spudded in soon.

Lockhart Starts New Test.

J. R. Lockhart, who recently brought in his Porter Jerry No. 1 in section 15-17-14, Rainbow City field, again is leading in exploration. He spudded in Thursday on his Porter Jerry No. 2 in the northeast quarter of the southeast quarter of section 15-17-14. Operators set surface casing the same day and were drilling below 1,000 feet today.

Lockhart employees said the Porter Jerry No. 1 test continued to make about 200 barrels of oil a day with little salt water.

Also in Rainbow Halverson and associates are rigging up on their J. Moore No. 1, located in the center of the southeast quarter of the southeast of section 1-17-14. The test, near the Crain sand discovery well at the center of Rainbow field, will be spudded in soon.

Casey and associates are reported to have made location for the Bates No. 1 in the northeast quarter of the northeast quarter of section 22-17-14, Rainbow, and will begin operations soon.

Joe Modisett of El Dorado has obtained permit and made location to drill his Union Sawmill Co. No. 3 in the center of the northwest quarter of the southeast quarter of section 13-18-12, Union county, near New London community. J. I. Roberts of Shreveport will drill the test. Modisett got a dry hole in a test on the same 8,500-acre tract recently.

In the vicinity of Lawson, east of El Dorado, the Lion is planning to deepen an old well. The Lawson well is the Hill No. 1 in the southeast quarter of the northwest quarter of section 6-18-13. The test was completed recently as a gasser at 2,563 feet. Deepening likely will take it to 4,000 feet.

Seven Drill Permits Issued.

Seven permits were issued this week by the Arkansas Oil and Gas Commission. They went to:

Grady H. Vaughn, to drill the Joel Jones B-1, in the center of the northwest quarter of the northeast quarter of section 21-17-14, Magnolia field, Columbia county.

Southwood Oil Company Inc., to drill the A. L. Poindexter No. 1, in the center of the north half of the southeast quarter of the southeast quarter of section 23-17-20, Magnolia field.

Atlantic Refining Company, to drill the Luel Spain No. 2, in the center of the southeast quarter of the southwest quarter of section 18-17-19, Magnolia field.

J. R. Lockhart, to drill the Porter Jerry No. 2, 510 feet south, 230 feet west of the northeast corner of the northeast quarter of the southeast quarter of section 15-17-14, Rainbow field, Union county.

Standard Oil Company of Louisiana and Oliphant Oil Corporation, to drill the W. F. Merritt unit et al No. 1, in section 16-17-20, Magnolia field.

Lion Oil Refining Company, to drill the Annie No. 1, in the southeast quarter of the northeast quarter of section 29-15-17, Ouachita county.

Joe Modisett, to drill the Union Sawmill Co. No. 3, in the center of the southwest quarter of the southeast quarter of section 13-18-12, Union county.

All But Two Shuler Tests Now In

8-13-39

Special to the Gazette.

El Dorado, Aug. 12.—Completion of the Lion Oil Refining Company's Clay No. 3 in Shuler field this week reduced the number of drilling wells in the prolific area to two.

The Clay test, located 660 feet west, 330 feet north of the southeast corner of the southeast quarter of the southwest quarter of section 12-18-18, was completed Wednesday in the Jones sand and was pinched back to daily allowable from the sand yesterday. Brought in after being swabbed for several hours, the well cleaned itself quickly with flow and produced on a par with other Lion Jones sand wells, operators said. The test was perforated with 162 shots from 7,602 to 7,622 feet.

Lion's other drilling well in the Shuler field, the M. D. Justiss A-2, topped the Jones sand Thursday at 7,550 feet and started taking cores. Several other cores were taken yesterday, and pro-

duction string was set this afternoon below 7,600 feet. The test probably will be perforated at that level by next week-end, officials said.

The second drilling well in Shuler is the Sewell No. 9, of the Phillips Petroleum Company, nearing pay sand at 6,500 feet. The test probably will be brought in within 10 days. It is in section 7-18-17.

Deep Smackover Test Starts.

In the old Smackover field, Ouachita county, Louann area, the Lion Company is drilling below 3,000 feet on its Annie No. 1 in section 29-15-17. The test was spudded in early this week and set 10 3-4-inch casing at 816 feet before drilling ahead.

The Annie well is near shallow production in the Ouachita section of the Smackover field, but operators hope to reach deep production in Smackover lime stratum near 6,000 feet.

About 13 miles southeast of El Dorado the Lion is drilling ahead on the Hill No. 1, an old gasser, which will be deepened to about 4,000 feet. Several tests from 2,790 to 2,818 feet produced an oil odor. Operators now are drilling in Blossom sand. Operators said that better progress could be made by drilling straight through, eventually plugging back if necessary. The Hill is located on the southwest quarter of the northwest quarter of section 6-18-13.

In section 15-18-13, Union county the Arkansas Southern Oil Corporation is waiting on cement after setting four-inch casing on its G. G. Simmons A-3, at 2,529 feet.

Halverson, drilling the J. Moore No. 1, in the center of the southeast quarter of the southeast quarter of section 1-17-14, Rainbow field, is shut down to set 10 3-4-inch casing at 98 feet. Drilling probably will be resumed tomorrow or Monday. The test is near the Crain sand discovery in the center of the Rainbow field.

Joe Modisett, drilling the Union Sawmill Company No. 2 in the center of the southwest quarter of the southeast quarter of section 13-18-12, near New London, Union county, spudded in and is reported drilling below 400 feet. The deep test is being drilled by J. I. Roberts of Shreveport and El Dorado.

In section 4-16-15 Smackover field, the Lion Oil Refining Company is moving in tools to perforate at 7,235 feet on the G. P. Hayse A-9, a deepening project. The test is bottomed at 7,255 feet.

The Benedum and Trees McRae No. 2, in section 4-14-20, Nevada county, is pumping 35 barrels of oil and 100 barrels of salt water an hour.

J. R. Lockhart, drilling his Porter Jerry No. 2 in the northeast quarter of the southeast quarter of section 15-17-14, Rainbow field, is down to 3,000 feet and operators said the test will be drilled to the Crain sand. Several good

cores have been taken above 3,000 feet, operators said.

Sebersky Offset Test Planned.

M. L. Turner, Camden oil operators, announced that he will seek production between the old El Dorado test field and the Rainbow City area. He said that he has taken over the block of acreage held by Samuel Sebersky and associates and that he plans to drill immediately.

The well will be the Jerry No. 1, located near the center of the southwest quarter of section 21-17-14, about six miles east of El Dorado. It will be a northwest offset of the Sebersky well, which broke a control valve and blew wild for 18 hours before sanding up. Turner will seek production from the same sand about 2,698 feet.

C. A. Kinard and associates announced that they will start operations soon on the J. C. Kelly No. 1 in section 9-17-14, Rainbow field. Mr. Kinard said that derrick had been erected and that rig will be moved in soon. The test will be in a tract of about 160 acres. Production surrounds the proposed test.

Two Drill Permits Issued.

The Arkansas Oil and Gas Commission issued only two permits to drill this week. They went to:

Crestrock Oil Company, to drill the Emma Riley No. 1, located in section 9-16-15, Smackover field, two miles north of Norphlet.

East Texas Refinery Company and Erwin Leach, to drill the Robert Buchanan Estate No. 2, in section 19-16-23, in the Stamps-Lewisville field, Lafayette county.

Four permits to plug back and perforate in wells in the Smackover field were issued to the Phillips Petroleum Company, which apparently is seeking more production from oil wells in the Union and Ouachita county area.

The permits were issued for the M. Hardy No. 1, section 9-16-15, Union county; W. M. Scott No. 2, section 34-15-15, Ouachita county; J. W. Oscar No. 11, section 33-15-15, Ouachita county, and the Betty Joyce No. 7, section 33-15-15, Ouachita county. Permit to drill deeper as well as plug back was obtained for the Betty Joyce test.

Mississippi's First Oil Producer In

9-6-39

Yazoo City, Miss., Sept. 5 (AP).—Mississippi's first commercial oil well was reported brought into production on the farm of Green Crowder Woodruff, 12 miles south of here today. The Union Producing Company's Woodruff No. 1 came in gauged at 312 barrels a day through a quarter-inch choke.

Oil men estimated it would produce 3,000 barrels daily if allowed to run "wide open." John S. Ivy, vice president of the company said the oil, of 32.3 gravity, was from a 10-foot pay sand, bottomed at 4,560 feet. Plans were made to drill an offset well within a few weeks.

Smackover Lime Wildcat Due In

9-24-39

Special to the Gazette.

El Dorado, Sept. 23.—No new completions were recorded this week in the El Dorado oil territory, but one important wildcat-deep test moved into the final stages and an important wildcat east of El Dorado was started.

The Annie No. 1 of the Lion Oil Refining Company in Section 29-15-17, four miles west of Louann, Ouachita county, a Smackover lime test, is being acidized. The crew pumped 3,500 gallons of acid into the well for testing of the lime formation below 5,600 feet. Swabbing then was started, and at the outset both oil and water were swabbed from the well. It is probable that several days of such operations will be required before it can be determined if the well will make a producer. Good showings were obtained in cores and in a drill stem test.

Another well in Ouachita county attracted attention this week. Located not far from the Lion operation, the well, the Cook No. 1 of Harrell and Turner, is in Section 27-1-18. It is a shallow sand test. A showing of gas and oil was obtained at 1,614 feet.

A drill stem test was made and the operators were reported pleased with the showing. Casing was ordered, but it has not been determined whether to set pipe for testing of the shallow said or to continue drilling to a sand at 2,200 feet.

Wildcat Holds Interest.

The new wildcat of interest to the east of El Dorado is the G. L. Grace No. 1 of the Delta Drilling Company in the center of the southeast quarter of the southeast quarter of section 31-17-14, about five miles from the city. It will be taken below 6,000 feet.

The Lion Oil Refining Oil Company is drilling below 5,670 feet on the J. G. Calloway No. 1 in Section 13-18-18, Shuler field, and two other tests are being started in this area.

The Lion is rigging up on the Morgan B-7 in Section 18-18-17 for a test of the Morgan sand and the Marine Oil Company has cleared location for the Justiss No. 2, also a Morgan sand well in the southeast corner of Lot 7 of the northwest quarter of Section 18-18-17.

Five Drill Permits Issued.

Permits were issued this week for five new tests. They were for:

Delta Drilling Company, G. L. Grace No. 1 in the center of the southeast quarter of the southeast quarter of section 31-17-14, Union county.

Marine Oil Company, Justiss No. 2, in southeast corner of Lot 7 of the northwest quarter of Section 18-18-17, Shuler field, a Morgan sand test.

Standard Oil Company, D. R. Booth No. 1, in the center of the northwest quarter of the southeast quarter of section 24-17-20, Columbia county.

Tidewater Associated and Seaboard Oil Company, W. H. Clarke No. 1, 660 feet west of the east line and 1,950 feet south of north line of Section 16-18-19, Columbia county.

Berry Asphalt Company, Calloway & House No. 1 in the northeast corner of the northeast quarter of the southwest quarter of Section 5-14-29, Nevada county.

Two Wells Proceed Under Space Orders

10-1-39

Special to the Gazette.

Magnolia, Sept. 30.—In its first session ever held here, the Arkansas Oil and Gas Commission:

Named the new field southwest of Magnolia the Dorcheat field, due to its location on the Dorcheat bayou.

Reset September allowables for all fields in Arkansas for October.

Gave two companies who were drilling off-center in the Magnolia field three options concerning future operations of their wells (they chose to deflect their wells rather than (1) stop drilling and await a hearing or (2) make new holes).

The Dorcheat field is the second located on the bayou, but when the Buckner field, the oldest of the five areas, was opened, residents of Buckner, Lafayette county, asked that it be named for their town. The Buckner field is about 14 miles up the bayou from the Dorcheat field.

In retaining the same allowables for October as prevailed this month, the commission denied a request by the Lion Oil Company for an increase in the Jones sand of Shuler field of 2,500 barrels and in the Morgan lime of Shuler of 800 barrels daily. The daily production from all Arkansas controlled wells is 65,300 barrels.

The wells involved in the alleged infraction of spacing rules were Vaughan's Deep Rock Oil Company-Joel Jones No. 1 in the southwest of the northeast of section 21-17-20, which was down to 3,600 feet, and the Normandie's Dees No. 2, southeast of the southeast of section 24-17-20, which had reached 5,300 feet.

One Completion During Week.

The only completion this week was Standard's W. F. Merritt Unit No. 1, in the southwest of the southeast of section 16-17-20, which flowed into tanks Sunday and was gauged on a 3-16th-inch choke at about 111-2 barrels per hour. Gas pressure was higher than that of other wells in the field. It is on the northwest edge. Arkansas Fuel Oil Company has started a new location as a west offset of this 67th producer. It is the King No. 1, in the southeast of the southwest of section 16-17-20.

What is expected to be the 68th producer is Shell's W. F. Merritt Unit No. 1, in the northwest of the northwest of section 15-17-20, which is bottomed at 7,610, after drilling and coring through 113 feet of porosity. It will be completed the first of the week.

Standard's Foster Unit No. 1, a troublesome operation since the first of August, in the southwest of the northwest of section 19-18-19, has whipstocked around a bundle of pipe in the hole, the top of which is at about 4,000 feet. Operators had drilled to 7,594 when the first fishing trouble started and not being able to clear the hole, decided on the sidetracking.

Other wells drilling in Magnolia field are: Standard's T. J. Gunnells No. 1, in the southeast of the northwest of section 19-17-19, below 5,700; Southwood's A. L. Poindexter No. C-1, in the north half of the southwest of the southeast of section 23-17-20, below 5,500; Standard's D. H. Lewis No. 1, in the northwest of the northeast of section 19-17-19, around 4,600; Standard's Gunnells B-1, in the northwest of the southwest of section 19-17-19, which is completing derrick; Atlantic's Luel Spain No. 3, in the south half of the northwest of the southwest of section 18-17-19, which has just cleared location.

A new location has been announced as the third in the Dorcheat field, Shell's W. P. Keith No. 1, in the southeast of the southeast of section 9-16-22, a north offset to the Atlantic's Pine-Wood Lumber Co. No. 1, discovery well in that (fifth) deep lime field in the county. The second location, Lion's R. S. Warnock No. 1, an east offset to the field open, is expected to start drilling the first of the week. This is in the northwest of the northwest of section 15-16-22. As the roads to that wooded bottom section fast are being completed other locations are expected to be announced soon.

In the Village field, McAlister Fuel Oil Company is drilling below 6,900 in the Harris No. 1, in the southwest of the northwest, section 14-17-19, where a showing of oil in the Cotton Valley formation, at about 6,200 induced a drill stem test between 6,267-95 feet. The test showed five stands of oil and salt water. Operators now are below 6,900, with the deep line their goal.

Standard's Allen Foster No. 1, in the northwest of the southwest of section 7-16-22, Buckner field, east edge of Lafayette county, is below 6,500. Tidewater Associated Seaboard's Clark No. 1, in the southeast of the northeast of section 16-18-19, Atlanta field, is drilling below 2,500.

Six Columbia Wells Added During Week

12-31-39

Special to the Gazette.

Magnolia, Dec. 30.—Columbia county's prolific fields, which have set the pace for the state throughout 1939, closed the year with six completions this week.

The final completion was Atlantic's Pinewood Lumber Company B-1, southeast northwest of Section 16-18-22, Dorcheat field, which was

washed in after perforations this morning. It was flowing into pits this afternoon and will be gauged by tomorrow. It is the third well in the Dorcheat, the state's deepest field.

Gauge also was awaited on the J. K. Mahoney-Emma Riley No. 1, northwest northeast of 14-18-19, an Atlanta field extension, which was cleaning itself today. The well, located more than a mile from previous production, looms as the best in the Atlanta field. Gas pressure was reported good.

Crone No. 4 In.

Standard's Crone No. 4, in the southeast southeast of 8-16-22, Buckner field, which went dead Thursday night after having started to flow that day, resumed flow after swabbing yesterday and produced 80 barrels in four hours through 5-16 inch choke. Plug was drilled at 1:30 a. m. Thursday and the well was treated with 3,000 gallons of acid. Casing was set at 7,241.

First completion of the week was Standard's Petty Slave No. 1, a wildcat, southeast southeast of Section 4-17-21, which came in Sunday as a distillate well. It has produced 168 barrels of high grade distillate daily through a small choke. For two days it produced a large quantity of gas. It is one and a half miles northwest of Magnolia.

Second completion was the obstinate R. S. Warnock No. 1 of Lion in the northwest northwest of Section 15-18-22. It started flowing a high grade of 48 gravity oil on Christmas Day. Second well in the Dorcheat field, it was taken below 9,020 feet but operators decided to plug back in bringing it in. Its surprising quality considerably enhanced the value of nearby tracts.

The third completion was Standard's Nancy Johnson B-1, which came in Tuesday after having been acidized twice. It flowed 150 barrels in four hours through 38-64 inch choke, with tubing pressure of 60 and casing pressure of 190 pounds.

Three New Atlanta Tests.

Three new locations in the Atlanta field were announced this week. They were:

J. K. Mahoney et al's Emma Riley No. 1, northeast northeast of Section 14-18-19, an east offset to the Emma Riley No. 1. Derrick already is up.

Tidewater-Associated, Seaboard's Warren Mack No. 1, southwest northeast of Section 16-18-19, a west offset to the recently completed Clark No. 1. Location has been cleared.

Hunt Oil Company's McWilliams No. 2, a west offset to the company's Williams No. 1.

Among other wells drilling in the Dorcheat field is Shell's W. P. Keith No. 1, southeast southeast of Section 9-18-22, which was coring for pay below 8,849. Porosity was reached at 8,821, with top of Buckner at 8,752. It is a north offset to the discovery well. Superior Oil Company's Martel No. 1, southwest southwest of Section 10-18-22, is drilling near 8,300 and Gulf Refining Company is near 7,200 in the George Lewis No. 1, southwest northeast of Section 12-18-23, three miles northeast of production. This is a wildcat.

Magnolia field wells nearing completion are: Arkansas Fuel Oil Company's King B-2, southeast northwest of Section 21-17-20, which was coring for pay below 7,600, with Buckner topped at 7,568; Phillips Petroleum Company's J. A. Joiner No. 2, southwest northeast of Section 22-17-20, near 7,000 feet; Standard's Booth No. 2, southwest southeast of Section 24-17-20, drilling near 3,500; Hunt Oil Company's Booth No. 1, northeast southeast of Section 19-17-19, drilling near 6,550; Vaughan-Longino's Jones No. 1, northwest southwest of Section 22-17-20, near 7,000; Normandie's King No. 1, northeast northeast of Section 20-17-20, at about 5,150; Standard's Longino B-1, northwest southeast of Section 19-17-19, has derrick up and will start up as soon as machinery from the company's Petty Slave No. 1, is moved over and set up.

Two other announced locations are waiting. These are Normandie's C. E. Crumpler No. 1, on a 20-acre tract in the south half of southwest southeast of Section 18-19-19, and Southwood's A. L. Poindexter-Mrs. J. P. Couch No. 1, on a long 40-acre tract in the north half of the southwest of the southwest and the north half of the southeast of the southwest of Section 23-17-20, south edge of the field. The Crumpler location is on the northeast edge of the field.

Magnolia Well Total Now 85

1-14-40

Special to the Gazette.

Magnolia, Jan. 13.—Three completions in the Magnolia field this week raised the number of producers to 85.

Vaughan-Longino's Jones Unit No. 1, which was completed Sunday, flowed 419 barrels through an 11-64-inch choke in 14 hours, with pressure at 1,200 pounds. Depth was 7,652 feet, was casing set to 7,606. It is in northwest southwest of section 22-17-20.

The second well, completed Thursday, was Phillips Petroleum Company's Joiner No. 2, southwest northeast of section 22-17-20. The location was surrounded by producers, due to the fact that drilling had been delayed long because of litigation.

It flowed 345 barrels in 24 hours through 12-64-inch choke.

Arkansas Fuel Oil Company's King B2, a long-delayed completion, began flowing into pits late Thursday, after it had been perforated a second time, following a squeeze job to shut off salt water last week. This well is in the southeast of the northwest of section 21-17-20, southwest edge of the field and apparently on the edge of the formation. It had 24 shots between 7,668-73.

It flowed 136 barrels through tubing choke in 12 hours today, but approximately 14 barrels was water. Casing pressure was 1,500 pounds and tubing pressure 250.

Several Others Near Completion.

Several other Magnolia wells are nearing interesting depths and will be completed soon. These include the following:

Hunt Oil Company's Booth No. 1, northeast southeast of section 19-17-19, drilling below 7,500. It is on the southeast edge of the field. Normandie's King No. 1, northeast southeast of section 20-17-20, nearest Magnolia, coring below 7,600 in Smackover formation, which was topped at 7,584.

Stanard's Booth No. 2, southwest southeast of section 24-17-20, drilling at about 7,500.

Other drilling operations in the field are: Normandie Oil Corporation is drilling below 3,500 in C. E. Crumpler No. 1, on a 30-acre tract in the south part of southwest southeast of 18-17-19; Southwood Oil Company is below second string of surface casing set at 2,200 in the Poindexter-Couch No. 1, north half of south half of southwest of section 23-17-20, on the south edge of the field; Shell Oil Company at 5,000 in Lewis No. 2, southeast northeast of section 19-17-19; Standard has set surface casing on Longino B1, northwest southeast of section 19-17-10, east end of the field.

In the Dorcheat field, Shell's W. P. Keith No. 1, southeast southeast of section 9-18-22, which has been having trouble a week in that deep field while seeking completion, still is delayed while fishing for lost Schlumberger equipment. All wells in that deep field have had some delay in being completed, but no failure has been recorded.

Superior Oil Company drilled plug

New Jones Sand Test Spudded In Shuler Field.

2-25-40

Special to the Gazette.

El Dorado, Feb. 24.—With completion of a well believed to have been the last to be drilled in Shuler field only a week away, the Delta Drilling Company spudded in this week-end on another test in the field.

The new well will be the J. C. Morgan No. 1, located in Section 13-18-18. It probably will be drilled to the Jones sand. Permit for the test was taken out Thursday.

Next week's scheduled completion is the Phillips Petroleum Company's B. Brian No. 5, located in Section 13-18-18. It was believed to have been the last test drilled in Shuler.

Craig Well May Go Deeper.

Spudding in of the Delta well marked the only real oil activity in Union county this week, although it was reported that a well drilled here several years ago to below 6,000 feet will be plugged back to the "Grace" sand and perforated. This well is the Fohs Oil Company's Craig No. 1, located in Section 5-18-14, south of the Delta's J. T. Grace No. 1, which is producing from about 3,500 feet. The Craig obtained good showings and operators believed that it would make a good well.

The Grace is maintaining steady production of more than 200 barrels daily of 39 gravity crude, with about 25 per cent salt water.

Production from the Grace is being taken to the Root Refinery, east of here, in tank trucks.

Curtis Kinard's J. C. Kelly No. 1 test in Section 9-17-14, scheduled to have set surface casing last week, is completing the job this week-end. A breakdown caused a delay of several days.

Although no rigging up has been reported, operators of the proposed wildcat in Calhoun county have moved tentative location to Section 17-13-15, a mile north of Artesian.

No reports have been heard here of the proposed test to be drilled in the spring near Wesson, southwest of here. It is reported, however, that additional acreage in the area is being blocked.

Taking no action on the Lion Oil Refining Company's petition to change the formula for allocation of production from the Jones sand of Shuler field from acreage times bottom hole pressure to acre feet of saturated sand times bottom hole pressure, the Oil and Gas Commission met here this week. Lion engineers and geologists testified for the proposed change.

Allowables Changed Little.

Setting of allowables failed to change materially production from flush and settled fields in the state. Allowables for flush field during the next two months will total 42,629 barrels and in settled field, 27,371 barrels.

Five permits to drill were issued by the commission. They went to:

Delta Drilling Company for the J. C. Morgan No. 1, Section 13-18-18, Shuler field.

Standard Oil Company of Louisiana, to drill the W. P. Sturgis No. 1, located in the center of the northwest quarter of the southeast quarter of Section 1-17-27, Miller county, three and a half miles northeast of Fouke.

Normandie Oil Corporation, for the D. R. Booth No. 1, located in a long 40-acre tract, in the north half of the northeast quarter of the northwest quarter and the north half of the northwest quarter of the northeast quarter, Columbia county (special permit).

McAlester Fuel Oil Company for the Hogan Sayers Unit No. 1, in the center of the northeast quarter of the northwest quarter of Section 15-18-22, Columbia county (special permit).

J. M. Forgoison, for the L. M. Dendy No. 1, in the center of the south-

B. Brian No. 5 Test Completed In Shuler Field.

3-3-40

Special to the Gazette.

El Dorado, March 2.—The Phillips Petroleum Company announced today the completion of its B. Brian No. 5 in Section 13-18-18, Shuler field, for a producer in the Jones sand.

Perforated several days ago, the test has been placed on regular proration flow and is said by Phillips officials to be a good producer.

Its completion leaves the Shuler field without a drilling well for the first time since the discovery well was brought in in April, 1937, but another well will be drilled in the field. It will be the Delta Drilling Company's J. C. Morgan No. 1 in Section 13-18-18. Operators are building roads to the location and moving in equipment.

Craig Test to Be Reopened.

Activity east of El Dorado in Section 5-18-14 is scheduled to pick up soon. It was reported reliably here that the Fohs Oil Company plans to go back in its Craig test in the section and will try to complete it. The well was abandoned several years ago when operators failed to get production. A new level will be tapped.

The Barnsdall Oil Company, which recently drilled a dry hole at 9,000 feet south of here, is reported to have made a location in Section 5-18-14, directly between the Fohs well and the Delta's producer, the C. T. Grace No. 1.

Calhoun Wildcat Staked.

Location for a Calhoun county wildcat was made this week when the British-American Oil Producing Company staked out for a test in Section 17-15-13, north of Artesian. The test is on Freeman-Smith property.

The Berg-Laney Cooter No. 1 test, in section 21-17-14, Union county, bottomed at 3,370 feet, is drilling by junk

at 350 feet, following fishing operations.

In section 28-16-14, the J. M. Davis No. 1 well is reported washing to bottom at 3,458 feet.

The Delta Drilling Company's J. T. Grace No. 1 in section 3-17-14, continued to flow at a rate of 180 barrels of oil a day and more than 100 barrels of water, drilling reports showed. After encountering tool trouble, the J. A. Kelly No. 1 of Curtis Kinard, section 9-17-14, Union county, set surface casing at 205 feet. The test is waiting on cement to set.

Nevada Test Abandoned.

Activities in Nevada county this week concerned three wells, one of which was abandoned at 6,068 feet as a dry hole. It was the Texas Canadian Oil Corporation's J. M. Stocks No. 1, in section 9-15-22.

In section 23-10-22, the Velma Oil Corporation has made new location for the T. M. Bams No. 1. It is in the northwest corner of the northeast quarter of the northeast quarter

of the section.

The Berry Asphalt Company's Grove Land and Timber Company test in section 10-14-21, Nevada county, is reported waiting on standard rig at 1,266 feet.

Three Miller Tests Drilling.

Miller county drilling operations included three tests this week. The D. Wood No. 1 of Dr. J. S. Rushing trustee, section 18-20-27, set seven-inch casing to 6,060 feet and is waiting on cement.

In section 7-20-27, the Skelly and Pacific Western's E. C. Wallis No. 1 is waiting on cement after having set nine-inch casing to 1,948 feet.

Standard Oil's W. P. Sturgis No. 1, section 1-17-27, is reported waiting on cement after having set surface casing at 315 feet.

Drilling reports showed three scattered locations over the state which might prove of interest.

The C. & M. Drilling Company is arranging to bail from 1,810 feet in the Strawn No. 1, section 17-10-32, Little River county. In Sevier county the Bell estate No. 1 wildcat of R. A. McArthur, is drilling in hard red shale at 705 feet in section 29-9-32.

The Harvaves et al. J. T. Wellford No. 1 wildcat in section 29-4-1, St. Francis county, has made a new location. It is located in the southeast corner of the northeast quarter of the northeast quarter of the section.

One Drill Permit Issued.

One permit to drill was issued this week by the Arkansas Oil and Gas Commission. The permit to drill went to Coker & Grieviers to drill the McClelland No. 1, located in the northwest corner of the northwest quarter of the northwest quarter of section 11-10-21, Clark county.

Shuler Test Spuds In; Urbana Field Well Rigged Up.

3-10-40

Special to the Gazette.

El Dorado, March 9.—A Shuler field test was spudded in this week and operators began moving in rig for a well in the old Urbana field, southeast of El Dorado.

The Shuler operation is the Delta Drilling Company's J. C. Morgan No. 1 in section 13-18-18. It was reported drilling ahead at several hundred feet this week-end.

McCresslen Oil Company is moving in rig and building derrick in the Urbana field. It will drill the J. C. Parker No. 3 in the northwest quarter of the southeast quarter of section 3-10-13.

Operators of the Berg-Laney N. C. Cooter No. 1 well in section 21-17-14, east of here, ran Schlumberger and set production casing to 2,771 feet. It was reported that perforations will be made the first of next week.

The J. M. Davis No. 1 test of Robert Branch, washed to the bottom last week, was abandoned the first of this week in red shale and rig was moved away. The test was located in section 28-16-14.

The Kelly No. 1 well of Curtis Kinard et al. still is waiting on cement after setting surface casing at 205 feet.

Calhoun Test to Be Started.

In Calhoun county the British American Oil Producing Co. prepared to start drilling the Freeman Smith Land Co. No. 1 in the center of the southeast quarter of the northeast quarter of section 17-15-13 near Artesian. Permit was obtained this week.

Liberty Oil Company's Hilderbrand A-1 test in section 28-15-15, Ouachita county, is moving in cable tools. The well is bottomed at 2,784 feet.

In Howard county the Dierks Lumber Co. No. 1 of Joe Rogers et al section 7-8-28 has rigged up and is awaiting orders.

The East Texas Refining Company is reported arranging to swap its C. Warren C-1 in section 24-16-24. Depth is 2,345 feet.

The D. Wood No. 1 of Dr. J. S. Rushing, trustee, in Miller county, is reported flowing after being completed last week-end. The well flowed 30 barrels during the first hour through a three-quarter inch choke after being acidized with 3,000 gallons of acid. The well is in section 18-20-27.

In the same county the Standard Oil of Louisiana is reported drilling

ahead below 2,665 feet on its Sturgis No. 1 in section 1-17-27.

Reported drilling in lime shale at 327 feet in Saline county is the A. W. Givens Williams No. 1. The well is in section 18-3-15.

Four Drill Permits Issued.

Four drilling permits were issued this week by the Oil and Gas Commission. They went to:

McCresslen Oil Company, to drill the J. C. Parker No. 3, located in the northwest quarter of the southeast quarter of section 3-10-13, Union county.

Shell Oil Company, to drill the Peoples Bank of Columbia county No. 1, located 90 feet north of the center of the southwest quarter of the southwest quarter of section 24-17-20, Columbia county.

Grady H. Vaughn, to drill the Joe K. Mahony, Trustee, No. 1, located in the center of the northwest quarter of the northwest quarter of section 13-18-19, Columbia county.

British American Oil Producing Co., to drill the Freeman Smith Land Co. No. 1, located in the center of the southeast quarter of the northeast quarter of section 17-15-13, Calhoun county.

Activity Continues to Lag In Union County Fields.

Special to the Gazette. 3-17-40

El Dorado, March 16.—Union county oil activity continued to lag this week. Only new location of the week was the proposed Grace No. 1 of the Fohs Oil Company and the Pilgrim Exploration Company.

The proposed well, located in the center of the southeast quarter of the southwest quarter of the southeast quarter of Section 31-17-14, is an off-set to the Delta Drilling Company's Grace No. 1 in the same section. Location has been staked, but it is not known when drilling operations will start. Delta obtained a good producer around 3,400 feet in this section.

Cooter No. 1 Testing.

The Cooter No. 1 test of Berg & Laney was reported testing in the Graves sand at 2,600 feet in Section 21-17-14. Several wells have been drilled in this section, but no flowing production has been obtained. It was reported, however, that Sam Sebersky, driller of three tests on the Jerry lease in Section 21-17-14, will install pumping equipment in the Jerry No. 1 for possible production.

The Jerry No. 1 showed much promise last spring when it was completed, but pressure caused the well to sand up, shutting off the flow of oil. At one time the well threw oil over the top of the derrick. Sebersky encountered hard luck in drilling on the two other Jerry wells.

Shuler field's remaining well, the Delta Drilling Company's J. C. Morgan No. 1, Section 13-18-18, was reported drilling below 4,500 feet. Production is expected to be reached in the Jones sand.

Joe Mahony and associates have announced plans to drill an Emma Riley No. 3 well in the Atlanta field of Columbia county. Two Riley tests have been brought in for good producers in that area.

The Berry Asphalt Company is cleaning out the hole at 1,266 feet on its Grove Land and Timber No. 9, in Section 10-14-21.

The Liberty Oil Company is moving in cable tools on its P. T. Hildebrand A-1 test in Ouachita county just across the Union county line. In Section 9-17-14, Union county, the Kelly No. 1 test of Curtis Kinard et al. is shut down repairing rigging at 1,820 feet.

The J. C. Parker No. 3 test of the McCresslen Oil Company, Section 3-18-13, Union county, built derrick this week and is moving in rig.

Seven Drill Permits Issued.

Seven permits to drill were issued this week by the Arkansas Oil and Gas Commission. They went to:

Joe K. Mahony et al., to drill the Emma Riley No. 3, in the center of the southwest quarter of the southeast quarter of Section 11-18-19, Atlanta field, Columbia county.

Fohs Oil Company and the Pilgrim Exploration Company, to drill the C. T. Grace No. 1, in the center of the southeast quarter of the southwest quarter of Section 31-17-14, Union county.

Hassie Hunt, to drill the John W. Holman No. 1, 330 feet north and west of the southeast corner of the southeast quarter of the southwest quarter, Section 36-19-17, Miller county.

F. M. Hood, to drill the A. C. Warren No. 1, in the center of the northwest quarter of the southeast quarter of Section 7-16-22, Buckner field, Columbia county.

Standard of Louisiana, to drill the A. W. Gunnels "B," located in the center of the northwest quarter of the northwest quarter of Section 20-17-19, Village field, Columbia county.

A. H. Boswell et al., to drill the C. H. Ellis No. 2, in the northeast corner of the southwest quarter of the northeast quarter, Section 19-16-23, Lewisville field, Lafayette county.

A. H. Boswell, to drill the C. H. Ellis No. 1, in the northwest corner of the southwest quarter of the northeast quarter of Section 19-16-23, Lewisville field.

Oil Drilling Drive Starts In Louisiana

DEMOCRAT 4-21-40

14-Well Campaign of Testing Planned by Cities Service Unit.

Shreveport, La.—A 14 well-drilling campaign for tests to the Glen Rose and Travis Peak horizons in the shallow Waskom field will be conducted this year by Arkansas Fuel Oil Company (Cities Service) which at present has five gas-distillate wells in those horizons in that field which is both in Harrison county, Texas, and Caddo parish, Louisiana.

A contract was filed last week between Arkansas Fuel and Sultana Drilling Company of Shreveport for this campaign, the latter being assigned several thousand acres by the former, in the Lake Bisteneau field, Bienville parish; the Sligo field, Bossier parish, and the Kaskom fields, as security. The wells are also to be equipped and the total cost was given for the campaign as \$800,000.

The new Olla field, LaSalle parish, opened by a Wilcox shallow oil well at 2269-76 feet recently by H. L. Hunt at No. 9 Louisiana Central Lumber Co., NE NE Section 13-10-2e, received a setback during the week when two other tests drilled to this level proved disappointing and a wildcat eight miles to the northeast, that was reworked and tested at this level, was abandoned.

Hunt's No. 10 Louisiana Central, NW SW Section 7-10-3e, one-half mile northeast of the discovery well at Olla, was re-perforating casing for another test after squeezing off perforations at 2290 feet in the Wilcox where the well showed some oil but much salt water when first tested. One-half mile east of the discovery well, Hunt and Arkansas Fuel Oil Company were re-perforating casing at No. 1 Goodpine, NW NW Section 18-10-3e, after a test at 2392-94 feet showed two to three million feet of gas. Hunt had a similar result at his No. 11 Louisiana Central, SE NE Section 13-10-2e, which showed only gas at 2472 feet.

Two Locations at Olla.

Hunt made two locations at Olla to be drilled as soon as present operations are completed, namely: Nos. 12 and 13 Louisiana Central, NE SE and SW NE Section 13-10-2e, respectively.

Nat W. Hunter's No. 1 Anders & LeBlanc, Section 5-11n-14w, DeSoto parish wildcat, was abandoned as a junked hole at 4813 feet. In the old Bull Bayou-Naborton field in the same parish, Watts Oil and Gas Company completed No. 1 Frank Grocery, Section 35-12n-11w, at 2634 feet, flowing 75 barrels of oil daily, the first well in this field in several months.

Other completions last week in north Louisiana were:

Caddo Parish (Pine Island)—C. J. Brown, No. 1 Muslow, Section 5-20n-15w, 15 barrels daily at 1565 feet; Texas Co., No. 6 Hicks-Payne, Section 21-21n-15w, 25 barrels oil and 100 barrels of water daily at 1687 feet; and W. & W. Oil Company, No. 5 Arkansas Fuel, Section 12-20n-16w, 10 barrels daily at 1546 feet.

Caldwell Parish (wildcat)—Arkansas Fuel Oil Co., No. 1 Louisiana Central, Section 31-12n-3e (eight miles northeast of Olla), salt water, abandoned after test at 2850 feet, this being plug back job from 7528 feet.

Sabine Parish (Zwolle)—Oglesby & Baird, No. 2 Sabine, Section 5-7n-12w, dry, abandoned at 2527 feet.

Union Parish (Monroe)—Memphis Natural Gas Co., No. 6 Lankford, Section 3-21n-3e, two million feet gas at 2200 feet.

Webster Parish (Cotton Valley)—Hunt Oil Co., No. 5 Stewart, Section 29-21n-10w, flowing 450 barrels daily at 8613 feet.

Well Abandoned.

The first failure for the Atlanta field, Smackover lime oil producing district in Columbia county, Arkansas, was chalked up last week when Hassie Hunt's No. 2 H. A. McWilliams, Section 16-18-19, in the same section with the discovery well, was abandoned as a dry hole at total depth of 8276 feet.

British-American Oil Corporation also abandoned a Smackover lime wildcat test in Calhoun county, at No. 1 Freeman-Smith Lumber Co., Section 1-15-13, total depth being 4790 feet. This test with elevation of 117 feet topped the Smackover lime at 4440 feet and had some showings of oil in the Smackover lime.

Two wildcat locations were made in Miller county. On a 2500-acre block, K. E. Jennings et al. were rigging for a 4500-foot Paluxy sand test, at No. 1 H. T. Wood, NE SW NE, Section 33-18-28. One and one-half miles southeast of Standard of Louisiana's No. 1 Sturgis, F. B. King et al. rigged up at No. 1 J. T. Philpaw, NE SE Section 7-17-26. It will also seek the Paluxy sand.

16 Completions During Week In Ark-La-Tex Area.

May 5, 40

Special to the Gazette.

Shreveport, La., May 4.—The Ark-La-Tex area counted 16 completions this week, 12 of which were oilers, three gasers and one apparently a dry hole.

The failure was E. F. Neelys Lizenby No. 1, Section 19-10N-3E, LaSalle parish, which was expected to be a southward extension of the Olla field. It is probable that operators will continue tests on the well. It was bottomed at 2,195 feet.

All other completions were in proven territory.

Leasing Active.

Leasing activity was brisk in the tri-state area. Shell Oil Corporation took a shooting option on a 15,000-acre block of Louisiana Central Lumber Company land in the northwest corner of Caldwell parish. Shell paid 10 cents an acre for the shooting privilege and has four months to complete the exploration.

In South Shelby county, Texas, Humble Oil and Refining Company took a 1,404-acre spread from E. C. Smith, Houston broker. In Cass county, Texas, R. E. Moore took a 1,050-acre spread.

Charlotte Oil Company, San Antonio, Tex., staked location for a 6,500-foot test in the Gross survey of Sabine county, Texas, near the Louisiana line. It will be the Santa Tie and Lumber Company Fee No. 1.

In Smith county, Sun Oil Company's Sanders No. 1 wildcat in the Manier survey was drilling below 2,356 feet and the Everhard No. 1 wildcat was drilling below 6,556 feet.

The Atlanta area of south Arkansas reported one completion, Tidewater-Seaboard Oil Company's W. T. Beene No. 1, northeast northwest, Section 14-18-19, an offset in the east end of the field. The well gauged 80 barrels of oil an hour through quarter-inch tubing choke from perforations made between 8,155-64 feet.

In north Louisiana True Cauble set pipe for a test on Darnell No. 1, Section 17-22-16, Caddo parish, west of Vivian. The well, bottomed at 3,204 feet, showed good porosity on electrical logging tests.

In South Caddo, L. I. Davis spudded his wildcat J. C. Williams No. 1 in the Keithville sector.

Ohio Oil Company set surface casing on the G. W. Taylor No. 15, a proposed 10,000-foot test between the shallow Homer and Haynesville fields.

Four Olla Tests Due In.

Four tests were ready for completion in the Olla field. All were H. L. Hunt's or Hunt and Arkansas Fuel Oil Company wells.

Activity on a proposed flank test of the shallow Bellevue field of Bossier parish was promised when J. A. Whitson renewed permit to drill Bellevue No. 1, 170 feet east and 363 feet north of the Southeast corner of Section 27-20-11.

At Bisteneau, Bienville parish, Arkansas Fuel Oil Company was fishing for stuck drill pipe in Carter A-1, at 5,149 feet. The wildcat is in Section 12-16-10.

Status of Cotton Valley, Webster parish wells, was: Hunt Oil Company's Scotton No. 1, Section 19-21-9, drilling 7,062 feet; Mid-States Oil Corporation, Brenner-Beamsley Unit No. 1, Section 20-21-10 drilling at 8,056 feet; Hunt's Stewart No. 6 drilling at 4,208 feet.

Completions included:

Bossier parish—Union Production Company, Thigpen-Herold B-2, Section 19-17N-11W, total depth 5,215 feet, 70,000 feet gas daily.

Caddo parish—E. A. Stiller et al., Stiles No. 2, Section 28-21N-16, total depth 2,376 feet, 40 barrels oil daily; J. G. Strahan et al., J. J. Hart A-3, Section 29-21N-16W, total depth 2,372 feet, 100 barrels oil daily; S. S. Alexander, Hart No. 5 Section 22-21N-16W, 1,027 feet, 15 barrels oil daily; L. M. Calhoun Jr., Cheshire No. A-1, Section 32-21N-15W, total depth 1,552 feet, 10 barrels oil daily; H. Philip et al., Muslow Oil Company No. 1, Section 21-21N-15W, 1,560 feet, 500 barrels oil daily; The Texas Company, Herndon No. 7, Section 14-21N-15W, total depth 1,580 feet, 275 barrels oil daily; The Texas Company, Fee No. 9 Section 7-20N-15W, total depth 1,508 feet, 110 barrels oil daily; H. J. Strief, Noel Estate D-1 Section 12-20N-16W, total depth 1,525 feet, 250 barrels oil daily; L. & A. Oil Company, Burton No. 4 Section 7-20N-15W, total depth 1,528 feet, 80 barrels oil daily.

Caliborne parish—L. E. Olzey et al., Fee No. 1 Section 32-20N-15W, total depth 5,769 feet, 215 barrels oil daily. Grant parish (Urania)—R. D. Beville, et al. Lizenby, No. 1 Section 19-10N-1E, total depth 1,604 feet, 75 barrels oil daily.

Union Parish (Monroe Gas field) Memphis Natural Gas Company, Lankford No. 7 Section 2-21N-3E total depth 2,195 feet, 1,000 feet gas daily. Franklin county, Ark.—Ozark Natural Gas Company, J. S. Turner No.

2, Section 32-10-26, total depth 1,280 feet, 8,000 feet gas daily.
Union county, Ark. (Urbana)—McCreslenn Oil Company, J. C. Parker No. 3, Section 3-18-13, total depth 3,596 feet, 90,000 feet gas.

Oil Leasings Show Gains In Olla Area

DEMOCRAT—5-5-40
Two Locations Announced in LaSalle Exploration Campaign.

Shreveport, La.—Although the new shallow Olla field, LaSalle parish, was defined to the southeast by a dry hole during the last week, its third oil well appeared assured and the leasing and geophysical exploration campaign set off along that portion of the Angelina-Caldwell Flexure continued to gain momentum.

Two new locations were announced during the week at Olla, four operations were at the testing stage, and four other operations there were active.

In course of completion and flowing estimated 200 barrels of oil daily from the 2,200-2,300 foot Wilcox level was Placid Oil Company's (M. L. Hunt) No. 11 Louisiana Central Lumber Company SE NE section 13-10n-2e, drilled to 2,400 feet. Marking the limits of this area to the southeast was abandonment of E. F. Neely's No. 1 Lizenby, NW NW section 19-10n-3e, a dry hole at 2,381 feet, although it had some saturation in the Wilcox zone.

Adding momentum to the geophysical exploration along this "trend" was securing of geophysical option on 15,000 acres of Louisiana Central Lumber Company land in townships 14 and 15 north, ranges 2 and 3 east. A bonus of ten cents per acre was paid and four months given for geophysical exploration.

Shell has consistently played this "trend" farther to the west astride the Texas-Louisiana border where it is now curing title on approximately 75,000 acres leased, without drilling obligation, in Sabine parish, Louisiana, and Sabine county, Texas. In Sabine county, Texas, Charlotte Oil Company of San Antonio, Texas made location and started moving in rig for a 6,500 foot wildcat test near Pineland, No. 1 Santa Tie and Lumber Company, Gross survey. The test will go to 6,500 feet.

11 Wells Completed.
Eleven new oil wells, two gassers and the dry hole at Olla comprised north Louisiana's completions list last week. It follows:

Caddo parish (Pine Island)—S. S. Alexander, No. 5 Hart, section 22-21-15, pumping 15 barrels daily at 2,376 feet; E. A. Stiller et al., No. 2 Stiles, section 28-21-15, pumping 40 barrels daily at 2,376 feet; J. G. Strahan et al., A-3 Hart, section 29-21-16, flowing 100 barrels daily at 2,372 feet; L. M. Calhoun Jr., A-1 Cheshire, section 32-21-15, pumping 15 barrels at 1,027 feet; Philp et al., No. 1 Muslow, section 31-21-15, flowing 500 barrels daily at 1,560 feet; Texas Company, No. 7 Herndon, section 14-21-15, flowing 265 barrels daily at 1,580 feet; No. 9 Caddo Fee, section 7-29-15, pumping 110 barrels daily; L. & A. Oil Co., No. 4 Burton, section 7-20-15, pumping 80 barrels daily at 1,525 feet; H. J. Strief, B-1 Noel, section 12-20-16, flowing 250 barrels daily at 1,525 feet.

Mossier Parish (Sligo)—Union Prod. Co., B-2 Thigpen-Harold, section 19-17n-11w, seventy million feet gas at 5,215 feet.

Claiborne Parish (Sugar Creek)—L. E. Olzey, No. 1 Fee, section 32-20n-5w, flowing 240 barrels daily at 5,769 feet.

Grant Parish (Urania)—R. D. Beville Jr., No. 1 Swope, section 18-9n-1e, pumping 75 barrels daily at 1,603 feet.

Union Parish (Monroe)—Memphis Natural Gas Company, No. 7 Lankford, section 2-21n-3e, one million feet gas at 2,195 feet.

Six supposed "shooting highs" found by seismograph in Columbia county, Arkansas, are expected to be explored with Smackover lime tests during the current year and location was made last week for the first test on one of these by Barnsdall Oil Company at No. 1 McLendon, SW SW section 5-19-18, five miles southeast of the Atlanta field, also in Columbia county. Other "high" expected to be drilled this year in Columbia county are Taylor, Kerlin, Smithland, Macedonia and Warnock Springs, all in Columbia county.

Olla Activity Again Feature In Louisiana

Further Indication for Exploration of Shallow Pits Given.

DEMOCRAT—5-12-40
Shreveport, La.—With four operations in the Olla field, LaSalle parish, testing but the number of oil wells in that Wilcox shallow area continuing at three, further indications of plans for exploration for shallow pools along the Angelina-Caldwell Flexure were given last week.

In this "trend," J. B. White and Associates of Dallas erected derrick and moved in rig for a 3,000-foot wildcat test to the Wilcox at A. N. Bailey 1, sw, se, 1-11n-6e, an 8,500-acre block in Franklin parish.

Twelve new locations were announced in north Louisiana during the week; nine in Caddo parish, two in Bossier parish and one in Sabine parish.

Chief wildcat interest in drilling operations centered on L. I. Davis' No. 1 Williams, section 14-15n-15w, Caddo parish near Keithville, which drilled at 4,524 feet, after checking 40 feet higher on anhydrite than did W. J. Hunter's No. 1 Stoer, section 10-15n-15w, which was shoved for a small gas distillate well in the Glen Rose but was not a commercial well.

12 Completions Made.
Twelve completions, eleven oil wells and one gasser, were completed during the week in north Louisiana, as follows:

Bossier parish (Sligo)—Triangle Drilling Co., No. C-5, Skannal, section 13-17n-12w, 214 barrels daily at 3,013 feet.

Caddo parish (Pine Island)—Cooper Oil Co., B-2 Stiles, section 33-21n-15w, 39 barrels daily at 1,930 feet; Magnolia Pet. Co., No. 33 Dillon Heirs, section 24-21n-15w, 30 barrels daily at 1,690 feet; Sklar Oil Co., No. 1 Hobbs, section 21-21n-15w, 35 barrels daily at 1,585 feet; Stanolind Oil & Gas Co., No. 14 Slattery, section 21-21n-15w, 20 barrels daily at 1,595 feet; L. O. Ganly, No. 1 Whatley, section 12-20n-16w, 35 barrels daily at 1,535 feet; C. J. Brown, No. 2 Muslow, section 5-20n-15w, 200 barrels daily at 1,563 feet; Bobby Manziel, B-1 Muslow, section 6-20n-15w, 250 barrels daily at 1,570 feet.

LaSalle parish (Olla)—Placid Oil Co. (H. L. Hunt), No. 11 Louisiana Central Lumber Co., section 13-10n-2e, 250 barrels daily at 2,537 feet.

Morehouse parish (Monroe)—Southern Carbon Co., No. 29 Tensas Delta, section 34-22n-4e, three million feet gas at 2,200 feet.

Sabine parish (Zwolle)—George L. Pace, No. 4 Logan, section 26-10n-13w, 15 barrels daily at 1,981 feet; P. C. Alexander, No. 1 Peters, section 30-8n-12w, 50 barrels daily at 2,544 feet.

The Standard Oil Company of Louisiana's deep wildcat in Miller county, Ark., No. 1 Sturgis, section 1-17-27, that showed for an oiler in both the Blossom (Ozan) and the Paluxy, hung drill pipe after drilling to a depth of 3,984 feet, following topping of Buckner anhydrite at 8,948 feet (elevation 346 feet). Top of Buckner was considered high for the region and great hope for production in the Smackover lime was held. Atlantic Refining Company's No. 1 Bodcaw, section 29-17-23, drilled below 7,520 feet after a core from 7,420-40 feet showed medium grained porous sand that was salty throughout.

Barnsdall's Texas No. 1 Well Abandoned at 3,800.

DEMOCRAT—5-5-40

Special to the Gazette.
El Dorado, May 4.—The Barnsdall Oil Company abandoned its North Central Texas No. 1, located in section 5-18-14, at 3,800 feet this week-end. The abandonment left only one well drilling in the field, with two preparing to drill, one pumping, and one planned.

The only active test is the Marine Oil Company's Thompson A-10 in Section 3-18-13, which is drilling below 3,300 feet. Cores taken above that depth showed saturation and a drill stem test at 3,005 to 3,025 feet showed 240 feet of 30 gravity oil.

After installing standard rig the first of the week, the McCreslenn Oil Company's J. C. Parker No. 3 in Section 3-18-13 is pumping 90 barrels of oil a day and an equal quantity of salt water.

The Delta Drilling Company's C. T. Grace No. 2 located in Section 31-17-14, still is waiting on rig and derrick completion.

In Section 17-17-14, Union county, Sam Sebersky has made new location to drill the J. C. Moody No. 1. The test is located 330 feet north and east of the center of the section. Derrick has been erected, but no permit to drill has been obtained.

In Ouachita county, Section 32-15-15, Sam Richardson made location for

his Goodwin No. 10 and set 10-inch casing at 140 feet. He is drilling ahead.

Five Drill Permits Issued.
Permits to drill were issued to the following this week by the Arkansas Oil and Gas Commission:

Marine Oil Company, to drill the Thompson B Unit No. 5, located 250 feet south, 200 feet west of the northeast corner of the southeast quarter of the southwest quarter of Section 3-18-13, Union county.

Barnsdall Oil Company, to drill the Russ McLendon No. 1, located in the center of the southwest quarter of the southwest quarter of Section 5-19-8, Atlanta field, Columbia county.

Tidewater Associated Oil Company, to drill the J. M. Talley No. 1, located in the center of the southeast quarter of the northwest quarter of Section 14-18-19, Atlanta field, Columbia county.

J. & J. Oil Corporation, to drill the J. E. Barner No. 1, located in the

Standard Obtains Permit For Union County Lime Test.

DEMOCRAT—5-26-40

Special to the Gazette.

El Dorado, May 25.—The Standard Oil Company of Louisiana has obtained permit to drill the Zimmerman No. 1 test on property of the El Dorado & Wesson Railroad, southwest of El Dorado. Work on the unit has been conducted recently by the Standard and other companies.

The test is located in the center of the southeast quarter of the southeast quarter of Section 29-18-16 and will be drilled to deep lime. Gas and water lines were completed to the well site this week-end and operations are expected to start soon.

Other Union county operations rocked along, with no producer in view immediately.

Phillips Test Down to 2,000.

Phillips Petroleum Company drilled ahead below 2,000 feet on its C. H. Murph test in Section 19-18-17, Shuler field. The test is slated to be drilled to the Jones sand. It is the only drilling operation in that area.

In Section 32-17-14, east of El Dorado, Coker and Grieves drilled ahead below 2,200 feet on their Smith No. 1 wildcat.

The Fohs Oil Company, drilling the Grace A-1 in Section 31-17-14, Nick Springs area, cored this week-end at about 3,500 feet, after running Schlumberger at 3,345 feet and topping sand at 3,436 feet.

Marine Oil Company drilled around 2,000 feet on its Thompson B-5 well in Section 3-18-13, Urbana area. Marine's Thompson A-10, same section, still is waiting on Standard rig.

Berg and Laney, drilling the N. C. Cutrer No. 1 test in Section 21-17-14, Union county, are reported changing to smaller rig.

In Dallas county McBride et al. have made derrick pattern for the Southern Kraft Corporation No. 1 in Section 16-9-16.

Sam Richardson is reported drilling ahead at 3,812 on its Goodwin No. 10 in Ouachita county, near the Union line.

Three Permits Issued.

Only three permits were issued by the Arkansas Oil and Gas Commission here this week. They went to:

Gramp Oil Company, to drill the Floyd Phillips No. 1, located 330 feet south and east of the northwest corner of the northwest quarter of Section 35-9-30, Sevier county.

Placid Oil Company to drill the J. W. Booth B-1, located in the center of the southeast quarter of the southeast quarter of Section 19-17-19, Columbia county.

Standard Oil of Louisiana to drill the Zimmerman No. 1.

Week Devoid Of Thrills In El Dorado Area

DEMOCRAT—5-26-40

Wesson Wildcat Crew About to Drill—No New Completions.

El Dorado.—With no completions main oil interest the past week centered in preparations for drilling an important wildcat in the vicinity of Wesson to the southwest of El Dorado.

Laying gas and water lines is in progress to the Zimmerman No. 1 of the Standard Oil Company in section 29-18-16, to the northwest of the town of Wesson.

Start of the well follows months of efforts in assembling a large block of leases.

One well moved toward final stages in the Nick Springs area, southeast of El Dorado. The well is the Grace A-1 of the Fohs Oil Company, in section 31-17-14. Also in the Nick Springs area, Coker and Grieves are well advanced with drilling of the Smith Estate No. 1, section 32-17-14, slightly north of pres-

ent production. Drilling is under way below 2,200 feet.

In the Urbana area the Thompson A-10 of the Marine Oil Company, section 3-18-13, has been placed on the pump and is producing 100 barrels daily. The Marine is drilling below 3,100 feet in the Thompson B-5, section 3-18-13, near the other producer.

One operation is in progress in the Shuler field, the Murph No. 1 of the Phillips Petroleum Company in section 19-18-17. The drill is below 2,000 feet.

To the east of El Dorado, near where several tests have been drilled in the past year, Berg and Laney are shut down at a depth of 2,575 feet. It is understood operators are planning to change to a smaller rig in search of a sand at around 2,700 feet.

In Ouachita county, Richardson and associates are reported drilling in shale below 3,812 feet in the Goodwin No. 10, section 32-15-15.

In Dallas county, McBride and Associates have derrick materials at location for the Southern Kraft Corporation No. 1, section 16-9-16, a wildcat.

Local oil men were enthused by the report here Saturday that the Standard Oil Company has struck the lime at 9,300 feet in the Sturgis well in Miller county. A showing of oil was reported.

Longino B-2, Magnolia Area, Good Producer

DEMOCRAT—5-26-40
104th Well for the Field—Standard's Goggles C-1 Due Next.

Magnolia.—Magnolia field added its 104th producer Tuesday when Standard completed Longino B-2, se, sw, section 19-17-19, southeast edge of the field, gauged at 35 barrels per hour through 1-4 inch choke, with casing pressure at 975 and tubing at 625 pounds. When settled later to regular flow, the production was 183 barrels per day through a 9-64 inch choke. Pressure had increased to 1,100 pounds on casing and 900 on tubing. Depth of the well is 7,551 feet. Porosity was topped at 7,480 feet.

Another well, Standard's A. W. Goggles C-1, se, nw, section 20-17-19, in the same field, is waiting on cement on production pipe, set to 7-533, and is due to drill plug. Bottom of this well is 7,558 feet. Porosity was topped at 7,536. This is on the extreme east edge of the field and farthest east of any well in the local field.

One other well drilling in the field is Southwood's Couch No. 2, on a long 40-acre tract, south half of sw, sw, and north quarter, se, sw, section 23-17-20, now near 5,600 feet. This is on the south side of the field. Three other locations are waiting in the field. One new project is preparing to start operations. It is Placid Oil Company's Booth B-1, se, se, section 19-17-19, second location east from Standard's Longino B-2. Two other locations are waiting after having been granted permits nearly a month ago. They are Standard's W. F. Merritt Unit C-1, south half, nw, se, section 16-17-20, northwest side of the area, and Berkshire Oil Company's H. C. Couch No. 1, north 30 acres in se, se, section 22-17-20, southwest side of the field.

Standard announced this week that when Goggles C-1 is completed the rig will be moved to the company's new wildcat location in Union county, near Wesson, Zimmerman No. 1, section 29-18-16, where a seismograph survey found a "high" Smackover lime test.

In the Dorcheat field, Mid-Continent's Jim Keith No. 1, sw, se, section 16-18-22, is drilling near 3,475. This is on the southwest side of the field and a west offset to Atlantic Pinewood Lumber Company No. 2.

Barnsdall Oil Company is drilling around 3,550 in the wildcat, El Dorado Wesson Ry. No. 1, nw, sw, section 5-19-18, just east of the Atlanta village and near the Union county line. This is also a deep lime test.

In the Atlanta field three wells are down to good depths. They are Tidewater, Associated Seaboard's Talley No. 1, se, sw, section 14-18-19, nearing 6,325; the same company's C. H. Murphy Land Company No. 2, se, ne, same section, down around 6,415 feet, and Grady Vaughan's Talley No. 1, north half, nw, se, and north half, ne, se, section 15-18-19, on a long forty-acre unit, at around 6,900. Two other locations are waiting in the field, east extension, where the two Tidewater Associated Seaboard wells are drilling. Vaughan's Talley is in east side of the main part of the field.

Sturgis No. 1, Miller county wildcat, being drilled by Standard in nw, se, section 1-17-27, near Fouke, was drilling below 9,285 in anhydrite.

Atlanta's wildcat, Bodcaw No. 1, east edge of Lafayette county, in

nw, se, section 29-17-23, was drilling below 8,650, without favorable show at that depth.

Eight Wells In Louisiana Week's Record

DEMOCRAT—5-27-40
Two of Producers in Olla Field—Caddo Wildcat Abandoned.

Shreveport, La.—The new shallow Olla field in LaSalle parish, adjacent to the Angelina-Caldwell flexure, added two new oil wells last week to bring total of producers there to nine, and saw location for a test two miles south of production.

The new wells are H. L. Hunt's and Arkansas Fuel Oil Company's No. 2 Goodpine, SW, NW, section 18-10n-2e, good for 150 barrels daily from the Wilcox at 2,430 feet, and Placid Oil Company's No. 14 Louisiana Central, SE, SE, section 13-10n-2e.

Only six other oil wells were added last week in north Louisiana, all these being in the shallow Pine Island field, Caddo parish. These new wells are: J. W. Bailey, No. 1 Arkansas Fuel, section 1-20n-16w, 100 barrels daily at 1,530 feet; R. L. Milam, No. 1 Bickham, section 28-21n-15w, 10 barrels daily at 1,562 feet; John W. Wall, No. 1 Fee, section 12-20n-16w, 15 barrels daily at 1,519 feet; Magnolia Petroleum Company's No. 21 Doan-Thigpen, section 6-20n-15w, 65 barrels daily at 1,520 feet; Bobby Manziel's B-2 Muslow, section 6-20n-15w, 30 barrels daily at 1,535 feet, and Southern Oil and Gas Company, No. 3 Muslow, section 5-20n-15w, 55 barrels daily at 1,524 feet.

In southern Caddo parish, J. M. Conner, (formerly the well was owned by L. I. Davis), abandoned a wildcat test, No. 1 J. C. Williams, NW, NW, section 14-15n-15w, as a salt water hole at 5,350 feet. In the old Pleasant Hill field, Sabine parish, J. E. Watts abandoned No. 1 Patterson, section 33-10n-11w, as a dry hole at 3,502 feet.

Two miles northwest of production in the shallow Pine Island field, Caddo parish, D. T. Cauble's No. 1 Darnell, fractional section 17-22n-16w, 300 feet east of the Texas state line, after testing only wash water with a brackish taste and after perforate again higher up at 3,012-52 feet where a similar section was logged.

Standard Oil Company of Louisiana, which is preparing to core ahead at 9,256 feet in anhydrite and shale, in a deep geophysical wildcat prospect, No. 1 Sturgis, section 1-17-27, Miller county, Ark., made location for another Smackover lime deep wildcat geophysical prospect. The new test will be No. 1 D. I. Zimmerman, SE, SE, section 29-18-16, Union county. It will be a 9,000-foot operation.

Atlanta Refining Company's Lafayette county deep wildcat test, No. 1 Bodcaw Lumber Company, NE, SW, section 29-17-23, drilled at 8,516 feet.

Lion Oil Refining Company is erecting 31,000 barrels of new tankage at Champagnolle, 16 miles northwest of El Dorado, on the Ouachita river, a terminal for shipping of petroleum products by boat. This company is adding one 15,000-barrel tank and two 8,000-barrel tanks that will give a total of 45,000 barrels of storage at that point. It is also adding an eight-inch gasoline loading line and other equipment incident to improving this terminal.

Well Disappointing But Olla Extension Proved.

DEMOCRAT—6-2-40

Special to the Gazette.
Shreveport, La., June 1.—Proving existence of a two-mile extension in the structure of the Olla (LaSalle parish) field, and report of an oil show in two south Arkansas wildcats were principal events in the week's oil news.

The Olla extension was H. L. Hunt's No. 16 Louisiana Central Lumber Company, northwest northwest, Section 36-10-2, which was completed at a 15,000,000-foot dry gasser in perforations made from 2,224-34 feet. The well, two miles south of production, cored sand with heavy oil stains, and, although a disappointment, proved existence of a tremendous structure in the LaSalle field.

Porous oolitic lime with oil stains and odor was reported cored in Atlantic Refining Company's Lafayette county (Ark.) wildcat. Another south Arkansas wildcat, Standard Oil Company of Louisiana's No. 1 Sturgis, Section 1-17-27, Miller county, cored porous oolitic lime with slight oil stains and gas bubbles around the 9,100-foot level but passed up this to core deeper.

Little Louisiana Activity.

In north Louisiana there was little

activity and less information, since all oil scouts left town early in the week for their annual convention in Hot Springs, Ark.

In Claiborne parish, W. A. Hardin, Shreveport operator, staked location for a new deep Claiborne parish wildcat. It will be Valentine No. 1, located 593 feet east and 660 feet south of the northwest corner of Section 31-20-6.

Another Claiborne parish deep test, Ohio Oil Company's No. 15, G. W. Taylor in the shallow Haynesville field, was drilling at 5,204 feet.

At Olla, Arkansas Fuel Oil Company completed Goodpine Lumber Company, B-1 Section 18-10-3, flowing eight barrels of oil hourly through one-inch tubing choke. Gas-oil ratio was 312-1.

In the same field, O. K. Allen Jr.'s No. 1, Breedlove, Section 32-11-3 was drilling below 1,900 feet and in Madison parish, H. L. Hunt staked location for a wildcat, Ayers No. 1, center northwest southwest Section 18-15-10. He is scheduled to spud the test next week.

At Cotton Valley, H. L. Hunt's No. 1, Scott Section 19-21-9, Webster parish, was completed, gauging 19 barrels an hour through quarter-inch tubing choke. The test was in sand "E."

Also at Cotton Valley, Hunt's No. 6 Stewart, Section 30-21-10 was drilling at 6,688; Hunt's No. 2, Scott was at 3,482 and Mid-States No. 1 Giddens, Section 30-20-8 is building derrick.

At Bisteneau in the Bienville parish gas field, Arkansas-Louisiana Gas Company, was drilling at 4,245 feet in Wimberly No. 1.

Second Nick Springs Well In, Test Near Wesson Spudded.

DEMOCRAT—6-9-40

Special to the Gazette.

El Dorado, June 8.—Spudded in Monday, the Standard Oil Company's deep wildcat in Union county, the Zimmerman No. 1 test near Wesson, went down rapidly this week. Operations were reported drilling below 2,000 feet today.

The test, started after several months of investigation in the Wesson area, will be taken to deep lime formations around 9,000 feet. The wildcat is located in Section 29-18-16.

Starting of the Standard test shared interest in Union county with the Grace A-1 test of the Fohs Oil Company in the Nick Springs area east of El Dorado, which yesterday became the second good producer in the Nick Springs. Perforated from 2,732 to 2,738 feet with 10 shots, it began flowing at the rate of several hundred barrels daily. Pressure on casing was 700 pounds. The oil is 27.6 gravity. The well is in Section 31-17-14.

The discovery well of the Nick Springs section, Delta Drilling Company's Grace No. 1, Section 31-17-14, continues to produce several hundred barrels daily.

In Section 32-17-14, Union county, Coker and Grieves ran into trouble on their C. L. Smith No. 1 wildcat. Drilling was halted at 3,483 feet when a drill stem became stuck at 1,700 feet.

Marine Plans Urbana Test.

The Marine Oil Company continued its activities in the old Urbana field by taking out another permit for a test in Section 3-18-13. This will make the third test drilled by the Marine in that section in the past few months.

The new well will be known as the Thompson B-6 and will be located in the southeast corner of the southeast quarter of the southwest quarter of the section.

Marine is waiting on standard rig to begin pumping in the Thompson B-5, same section.

Phillips Petroleum Company is drilling below 6,000 feet on its C. H. Murph No. 1 in Section 19-18-17, Shuler field. This well is the only operation in Shuler at the present time.

In Section 32-15-15, Ouachita county, Sam Richardson has cemented back to the 2,717 feet on his Goodwin No. 10 well after drilling to 4,320 feet. Seven-inch casing was set and operators now are waiting on cement to set.

Special Permits Issued.

Two special permits to drill tests in Lafayette and Columbia counties were issued at a special meeting of the Arkansas Oil and Gas Commission here yesterday.

East Texas Refining Company and Erwin & Leach obtained permit to drill the Bodcaw Lumber Company No. 2, 530 feet south, 660 feet east of the northwest corner of the northeast quarter of the northeast quarter, Section 19-16-23, Lafayette county.

Columbia County's special permit went to the Tidewater Associated Seaboard Oil Company to drill the E. M. Hutcheson No. 1, 330 feet south and 1,320 feet west of the northeast corner of the southeast quarter, Section 16-18-19, Atlanta field.

Other permits issued this week follow: Standard Oil Company, to drill the Longino B-3, located in the center of the southwest quarter of the southeast quarter of Section 19-17-18, Village field, Columbia county.

Marine Oil Company to drill the Thompson B-6 Section 3-18-13, Union county.

Union County Operators Eye Miller Field

New Pool Attracts Major Attention Among El Dorado Oil Men.

DEMOCRAT 6-2-40
El Dorado—The new field in Miller county and the expected new field in Lafayette county claimed major attention but did not take all of the interest of members of the El Dorado oil fraternity during the past week.

Union county, itself, had what might prove to be an important development during the period, and the week also resulted in rapid progress being made on the important wildcat in the Wesson area.

Much interest was evinced here in the Sturgis No. 1 well of the Standard Oil Company in Section 1-17-17, Miller county, completed as a good producer Friday to open a new pool, and in the Bodcaw Lumber Company No. 1 of the Atlantic Refining Company in Section 29-17-23, eight miles south of Stamps in Lafayette county, which is to be tested Sunday, and expected to result in the opening of another field.

New Producing Sands.
The Union county development was the discovery of two new producing sands in the Nick Springs area to the southeast of El Dorado. The two formations bearing oil were encountered in the C. T. Grace No. 1 well of the Fohs Oil Company in Section 31-17-14. In the first discovered at a depth of 3,766 feet the field gave indications of making a pumper good for approximately 100 barrels a day.

Friday the well was perforated in the Blossom sand at 3,732 feet and resulted in completion of what appears to be a larger producer. Showing no salt water, the well Saturday was reported flowing at the rate of about 200 barrels per day through a quarter-inch choke. Gravity of the oil is 27.6. The well shows a tubing pressure of 575 pounds and a casing pressure of 740 pounds.

The Fohs well is the first to be completed from the Blossom sand in the Nick Springs area. The first producers in that vicinity were completed from a sand below 3,400 feet. The discovery well, Grace No. 1 of the Delta Drilling Company in Section 31-17-14, is still producing between 400 and 500 barrels daily.

Difficulties developed on another Nick Springs operation to the north of the present production. The well is the Smith Estate No. 1 of Coker & Grieve in Section 32-17-14, and bad luck developed with the hole down to a depth of 380 feet. The drill stem is reported to have twisted off and apparently a serious fishing job is in prospect.

Wildcat Holds Interest.
The week saw the start of drilling operations and speedy progress of the drill bit on the Zimmerman No. 1 wildcat of the Standard Oil Company in Section 29-18-16 to the northwest of the town of Wesson. Spudded in only early in the week, the well was reported Saturday as drilling at a depth of 2,585 feet.

Good progress also is being made on another important wildcat test just over the Union county line in Columbia county. It is the El Dorado and Wesson No. 1 of the Barnsdall Oil Company in Section 5-19-18, which is drilling below 6,000 feet.

The Marine Oil Company, which recently completed two wells in the Urbana field, is starting a new test in that area while the latest well, Thompson B-5, is waiting on standing rig before being placed on the pump. Location has been made for the Thompson B-6 in the southeast corner of the southeast quarter of the southwest quarter of Section 3-18-13.

One Ouachita county well has moved along to the final stages. The well is the Goodwin No. 10 of Richardson and associates in Section 32-15-15. Casing has been set at a depth of 2,717 feet and it is now waiting on cement to set before start of testing operations, probably at an early date. The well was originally drilled to depth of 4,320 feet and has been plugged back.

In the Shuler field the Phillips Petroleum Company is drilling at a depth of 5,815 feet on the Murphy No. 1 well in Section 19-18-17. The well is drilling in gray shale.

On their wildcat operation in Dallas county, H. H. McBride and associates are rigging up for start of operations on the Southern Kraft Corporation No. 1 in Section 16-9-16.

Four New Well Permits Issued

DEMOCRAT 6-10-40
El Dorado—With the opening of four new pools in the state—one in Lafayette county and the other in Miller county—expected to bring a

big spurt in petroleum development activities, new drilling showed a gain during the past week on the basis of permits issued by the El Dorado office of the Arkansas Oil and Gas Commission.

Four permits for new tests were issued during the week, according to A. M. Crowell, director of conservation and production. One of the new tests is in Union county, two in Columbia county and one in Lafayette county.

The new tests follow:
Marine Oil Company, Thompson Estate B-6 in the southeast corner of the southeast quarter of the southwest quarter of Section 3-18-13, Urbana field, Union county.
Standard Oil Company, L. A. Longino B-3 in the center of the southwest quarter of the southeast quarter of Section 19-18-17, Columbia county.

Tidewater Associated Seaboard Oil Company, E. M. Hutcheson No. 1 in the northeast corner of the southeast quarter of Section 16-18-19, Columbia county.

East Texas Refining Company and Erwin & Leach, Bodcaw Lumber Company No. 2 in the northwest corner of the northeast quarter of the northeast quarter of Section 19-16-23, Lafayette county.

Two permits to plug and abandon wells were issued to the Magnolia Petroleum Company on the F. H. E. Brierton Nos. 1 and 2 in section 26-15-17, both in Ouachita county.

Ouachita Well Chalked Up In El Dorado Area

DEMOCRAT 6-16-40
Operators Ranging Over Wide Territory in Search for Oil.

El Dorado—There were no completions in the immediate El Dorado oil territory the past week but the period saw one well move near the completion stage, brought more rapid progress on an important wildcat operation, and new activity in two fields, the Nick Springs area and the Urbana field.

There was one completion in Ouachita county and two wells were completed in Columbia, but no new tests were launched on the strength of the two new fields in Miller and Lafayette counties the previous week.

The completed well in Ouachita county is the Goodwin No. 10 of Richardson and associates in section 32-15-15, completed from a depth of 2,617 feet and reported to be flowing oil. No gauge had been taken.

In the Nick Springs area the Fohs Oil Company was preparing a "squeeze" job on the Grace A-1 in section 31-17-14 recently completed from a new sand, the Blossom, at 2,738 feet. The well showed a 200-barrel producer. It is the first to show oil from that level, other producers having been completed from below 3,400 feet.

Also at Nick Springs, the Delta Drilling Company was starting work on the Grace No. 2 in section 31-17-14. Derrick pattern is on location for an offset to the discovery well in that area. North of production in that vicinity, Coker and Grieves are arranging to sidetrack after whipstocking at 3,200 feet on the Smith Estate No. 1 in section 32-17-14. Total depth was 3,483 feet before difficulty developed.

The Wesson wildcat, Zimmerman No. 1 of the Standard Oil Company, in section 29-18-16, is well advanced. Casing was cemented at 2,585 feet and the well is now drilling below 4,117.

In the Urbana area the Marine Oil Company is drilling around 3,000 feet on the Thompson B-6 in section 3-18-13 and is getting ready to start another test, Thompson No. 1, southwest corner of southwest quarter, southeast quarter of section 3-18-13.

In the Shuler field the Phillips Petroleum Company was drilling below 6,830 feet on the Murphy No. 1, in section 19-18-17.

The Standard's Sturgis No. 1 in section 1-17-17, Miller county, was producing at the rate of 126 barrels daily through 5-32 inch choke, while the Bodcaw Lumber Company No. 1 of the Atlantic Refining Company, in the Stamps area of Lafayette county, is shut in for pipeline connections.

The El Dorado and Wesson No. 1 wildcat of the Barnsdall Oil Company, in section 5-19-18, is drilling below 3,736 feet.

Berg and Laney are still engaged in fishing operations at 2,575 feet on their N. C. Cutler No. 1, section 21-17-14, between production in the old El Dorado east field and the Nick Springs area.

There is added interest in this test since several excellent showings have been obtained in wells in that same section from around the same level of the Blossom sand, as the recent strike in the Fohs well Nick Springs.

Fohs to Drill Second Well In Nick Springs Area.

6-16-40

Special to the Gazette.

El Dorado, June 15.—Working on final completion of the Grace A-1, the Fohs Oil Company and the Pilgrim Exploration Company have obtained permit for another test in the Nick Springs section east of El Dorado.

Fohs' new well will be the C. T. Grace No. 2, located 330 feet south and east of the southwest corner of the southeast quarter of Section 31-17-14. Drilling will begin soon.

Delta Drilling Company, which drilled the Nick Springs discovery well, Grace No. 1 in Section 31-17-14, has obtained permit for another well in that area. Derrick pattern has been made and operators are awaiting orders. The Delta's Grace No. 1 continues to make several hundred barrels of pipeline oil daily. Most of the crude is being piped to the Root Petroleum Company refinery here.

The Fohs Grace A-1 has set drill stem testing tool on a pacer preparatory to a squeeze job at around 2,732-38 feet. Operators perforated at this level last week-end and obtained indications of good production of fair gravity oil.

In Section 32-17-14, east of here, the Smith No. 1 wildcat of Coker & Grieves has set whipstock at 2,200 feet and is arranging to sidetrack around tools stuck in the hole. Total depth was 3,483.

Berg & Laney, drilling the N. C. Cutler No. 1 test in Section 21-17-14, still is fishing for equipment in the hole. Depth is 2,575 feet.

Marine Oil Company, drilling below 3,100 feet on its Thompson B-6 test in Section 3-18-13 in the Urbana area, has obtained another permit to drill in that area. The new well will be the Thompson No. 11, located in the southwest corner of the southwest quarter of the southeast quarter of Section 3-18-13.

Murphy No. 1 Due in Soon.

Phillips Petroleum Company is drilling near 7,000 feet on its C. H. Murphy No. 1 test in Section 19-18-17, Shuler field. Completion is expected within 10 days.

Standard Oil Company of Louisiana is drilling below 4,200 feet on its Zimmerman No. 1 deep wildcat in Section 29-18-19 near Wesson after setting 9 5-8-inch casing at 2,525 feet.

In Ouachita county Sam Richardson is pumping on his Goodwin No. 10 but no gauge has been taken.

Permits issued this week follow: Fohs Oil Company-Pilgrim Exploration Company to drill the C. T. Grace No. 2, located 330 feet south and east of the northwest corner of the southwest quarter of the southeast quarter, Section 31-17-14.

Marine Oil Company, to drill the Thompson No. 11, located 430 feet north, 330 feet east of the southwest corner of the southwest quarter of the southeast quarter of Section 3-18-13. Both in Union county.

About 20 permits to plug and abandon wells in Union county were issued to the Magnolia Petroleum Company.

Olla Field Is Still Leading In Louisiana

DEMOCRAT 6-16-40

Several Wells in State Completed; New Sands in Arkansas.

Shreveport, La.—The shallow Olla field in LaSalle parish continued to hold the center of interest the past week in north Louisiana oil territory. Locations were announced for two wildcat tests in widely separated areas, one being in Sabine parish, and the other in Webster parish.

The Sabine parish wildcat, on the south flank of the Sabine Uplift will be an 8,500-foot hole, to be drilled by Shell Oil Co., Inc., as No. 1 Pickering Lumber Co., C. NE, SW, section 30-4n-12w, in approximate center of a 75,000-acre block this company has assembled over a period of several months and on which it spent considerable time in curing titles. Extensive geological and geophysical exploration was done on the block. This will be one of the most important wildcats drilled in north Louisiana in several months. Bids for drilling the test have been asked.

The Webster parish operation will also be a deep test, W. C. Feazel's No. 1 Tillman, NW, NE, section 11-17n-9w. Feazel is a Monroe, La., operator. Meanwhile, H. L. Hunt has temporarily abandoned a wildcat test in Madison parish No. 1 Ayers, C. NW, SW, section 18-15n-10e, at total depth of 4,112 feet, after electrical log was run.

O. K. Allen Jr., shut down in the Wilcox level his No. 1 Breedlove,

section 22-11n-30, northeast outpost at Olla Four miles north of Olla production in LaSalle parish, H. L. Hunt is making a deep test of No. 17 Louisiana Central, section 19-11n-3e, which is drilling below 4,810 feet.

The thirteenth well at Olla, completed last week, was Plaid Oil Company's (H. L. Hunt), No. 4 Goodpine, section 18-10n-3e, flowing 150 barrels of fluid daily, 40 per cent salt water, from total depth of 2,442 feet.

The Arkansas Louisiana Gas Company (Cities Service) completed a large gas well at Bisteneau, Bienville parish, as No. 1 Wimberly, section 15-16n-10w, that gauged 47,500,000 cubic feet, total depth being 5,226 feet.

Other north Louisiana completions during the week were: Caddo parish (Pine Island)—Bobby Manziel, No. B-3 Muslow, section 6-20n-15w, 100 barrels daily at 1,511 feet; Hilburn et al, No. 1 Shreveport Petroleum Co., section 6-20n-15w, 150 barrels daily at 1,509 feet; Four Star Oil Co., No. 2 Muslow, section 5-20n-15w, 200 barrels daily at 1,550 feet; C. J. Brown, No. 3 Muslow, section 5-20n-15w, 40 barrels daily at 1,554 feet, and P. N. McCullough, No. 1 Ruddendorff, section 11-20-15w, ten barrels daily at 1,609 feet.

Morehouse parish (Monroe)—Southern Carbon Co., No. 30 Tensas Delta, section 2-21n-4e, four million cubic feet gas at 2,230 feet.
Red River parish (Bull Bayou)—J. E. Parham, No. 1 W. P. Haynes, section 20-13n-10w, dry, abandoned at 1,430 feet.

Union parish (Monroe)—Interstate Natural Gas Co., No. 97 Fee, section 2-21n-3e, two million feet of gas daily at 2,216 feet.

Arkansas experienced one of its most important weeks in recent months during the last seven-day period as the result of completion of discovery wells in two wildcat areas in adjoining counties—LaFayette and Miller.

The LaFayette discovery well was a gas distillate producer completed in the Smackover deep lime at Atlantic Refining Company's No. 1 Bodcaw Lumber Co., C. NE, SW, section 29-17-23, drilled to total depth of 9,221 feet and establishing the water level at 9,205 feet. The gas-oil contact in the deep lime was established at 9,122 feet. The well was completed making ten barrels of 58.5 gravity straw-colored distillate per hour through 11-64-inch tubing choke. Most of the acreage in the surrounding area is already under lease, mainly by major oil companies.

In Miller county, Standard Oil Company of Louisiana's No. 1 W. P. Sturgis, C. NW, SE, section 1-17-27, drilled to total depth of 9,550 feet in the Smackover lime which carried pin-points of oil in some cores, was plugged back to 4,012 feet and completed in the Paluxy horizon after perforations at 3,576-3,606 feet. The well was completed, flowing 41 barrels per hour, part wash water, and then settled down to 100 barrels of 30 gravity oil flowing through one-eighth-inch tubing choke.

A new horizon was found in the Nick Springs area, an offshoot of the old Rainbow City field, Union county, Ark., in Fohs Oil Company's No. A-1 E. T. Grace, section 31-17-14, complete at 3,766 feet, flowing 250 barrels of oil daily.

Coker Oil Company which has been drilling a series of shallow wildcat tests in Clark county abandoned No. 4 H. Cabe, section 8-10-20, as a dry hole at 486 feet.

In the Lewisville-Stamps field, LaFayette county, Erwin and Leach and East Texas Refining Company No. 2 E. P. Davis, section 19-16-23, making 150 barrels of oil daily at 3,480 feet.

Two Wells In Atlanta Field Added

GAZETTE 6-16-40

Special to the Gazette.

Magnolia, June 15.—Following the opening of two fields in south Arkansas last week by Atlantic's Bodcaw No. 1, east edge of Lafayette county in section 29-17-23, which turned out to be a distillate producer, and Standard's Sturgis No. 1, Miller county, near Fouke, section 1-17-27, which made a good shallow oil producer in Paluxy sand at around 3,600, attention shifted this week to the Atlanta field, which completed two good producers early this week.

The new Atlanta field producers were drilled by Tidewater Associated Seaboard in the east extension. The first, C. H. Murphy Land Company No. 2, southeast northeast, section 14-18-19, was completed Monday morning and gauged at 14 barrels per hour through a quarter-inch choke, with gas pressure at 850 on casing and 500 on tubing. Depth is 8,177, with casing set to 8,155. It since

has increased in gas pressure and flow and has been placed on its allowable of 200 barrels per day. The same company's Talley No. 1, southeast southwest, same section, was completed late Monday, with a gauge of 32 barrels per hour through a quarter-inch choke, with pressure on casing at 1,525 and on tubing at 150. Depth is 8,167, with casing run to 8,155. It was pronounced at first as one of the best in the field. It has been choked down to its allowable of 200 barrels daily.

Grady Vaughan's J. M. Talley No. 1, on a long 40 on the north side of the northwest of the southeast and the northeast southeast, section 15-18-19, flowed salt and has not shown improvement in two subsequent trials. Plugged back to shut off salt water, it showed 38 stands of muddy salt water after the packer had been set at 7,887 and left open one and a half hours Wednesday.

Due to the bad luck with the Talley, operators of Tidewater's J. T. Beene No. 3, just northwest in the southwest northeast of section 15-18-19, halted operations to await orders. The derrick had been completed and pits dug, but drilling had not started.

One other operation has been started in the field. It is Tidewater's E. M. Hutcheson No. 1, 330 feet south and 1,333½ feet west of the northwest corner of the southeast corner of section 16-18-19, where clearing location and building roads are in progress. In that area, eight producers are in the east extension and seven in the main field.

In the Magnolia field, Southwood's Couch No. 2, section 23-17-20, drilled plug Wednesday night and since has been cleaning itself into pits. It is expected to be completed tomorrow. It was not perforated, but was being given time, as it is an edge well. Operators said that perforating was forceful and they preferred the slower process. The company officials had confidence that it will produce. Depth is 7,643, with production pipe set to within five feet of bottom.

Standard's W. F. Merritt Unit B. 3, south half of northwest southeast of section 16-17-20, northwest edge of the field, is drilling near 4,425; Placid Oil Company is around 4,825 in J. W. Booth B. 1, southeast southeast, section 19-17-19; Standard has completed derrick in L. A. Longino B. 3, southwest southeast of section 19-17-19. One location, Berkshire's H. C. Couch No. 1, section 22-17-20, is waiting in the same field.

Dorchest field's only well drilling is the Jim Keith No. 1, southwest northeast of section 16-18-22, which is below 6,800. Other locations are expected to be announced soon on the east side, where several leases expire soon.

Barnsdall Oil Company's El Dorado & Wesson Railroad No. 1, northwest southwest, section 5-19-18, southeast part of the county, a wildcat, is near 4,200 feet.

Murphy No. 1 Drillers Delayed

6-30-40

Special to the Gazette.

El Dorado, June 29.—Completion of the Phillips Petroleum Company's C. H. Murphy No. 1 test, in section 19-18-17, Shuler field, was delayed this week when a testing tool stuck in the hole after perforations had been made.

The well was perforated early in the week and operators were preparing for production when the tool stuck. Completion is expected in a few days, however.

Fohs Oil Company, preparing to drill the C. T. Grace No. 2 well in section 31-17-14, Nick Springs area, completed its Grace A-1 in the same section as a pumper. Operators are waiting on standard rig to begin pumping.

The Standard Oil Company's Zimmerman No. 1 test, in section 29-18-16, near Wesson, was cored this week from 6,789-99, and ran drill stem tests, finding no showings of oil. The test is drilling well below 7,000 feet.

In the Urbana area, section 3-18-13, the Marine Oil Company is drilling below 2,800 feet on its Thompson A-11 well. Marine is waiting on standard rig to begin pumping oil from the Thompson B-6 producer in the same section and has completed the Thompson B-5 in that same section. Drilling reports showed the B-5 well making 40 per cent salt water.

Coker & Grieves are changing drilling lines on their C. L. Smith No. 1 wildcat in section 32-17-14, Union county.

Three Drilling Permits.

Three permits to drill were issued this week by the Arkansas Oil and Gas Commission.

Most notable among the permits was the Gulf Production Company's appli-

cation to drill the R. A. Eaton No. 1, located 330 feet south and east of the northwest corner of the southwest quarter of the northeast quarter of section 14-17-27, Miller county.

Others were issued to the following: Sam Richardson, to drill the Ben Goodwin No. 2, located 330 feet west and south of the northeast corner of the southwest quarter of the southwest quarter of section 32-15-15, Ouachita county.

McCreslen Oil Company, to drill the Hadley No. 3, located 220 feet west, 250 north of the southeast corner of the northeast quarter of the southwest quarter of section 3-18-13, Union county.

Permits for Drilling Of Three Wells Issued

DEMOCRAT 6-17-40
El Dorado—Three permits for new oil wells were issued the past week by the El Dorado office of the Arkansas Oil and Gas Commission, according to A. M. Crowell, director.

The new tests are one in Miller county, one in Ouachita and one in Union county. The one in Miller county marks the second test to be started following completion by the Standard Oil Company of the Sturgis well in the Fouke area. The Standard is drilling on the Sturgis No. 2.

The Gulf Refining Company has obtained a permit for the R. F. Eaton No. 1, northwest corner of the southwest quarter, northeast quarter of section 14-17-27.

Other new wells follow:
Sam M. Richardson, Ben Goodwin No. 2, northeast corner of the southeast quarter, southwest quarter of the southwest quarter, section 32-15-15, Ouachita county.

McCreslen Oil Company, Hadley No. 3, southeast corner of the northeast quarter, southwest quarter of section 3-18-13.

Permits to plug and abandon were issued on the following three old wells:

Magnolia Petroleum Company, C. Palmer No. 6, southeast corner of the southwest quarter, section 9-16-15, Union county.

The Texas Company, M. J. Avera et al, No. 1, southwest corner of section 32-15-15, Ouachita county, and the B. Graves No. 4, center of section 3-16-15, Union county.

New Shallow Pool Opened In Miller Area

Three Wells in Atlanta Field Expected to Produce Soon.

Democrat 6-9-40

Magnolia—A new shallow oil pool was opened up in south Arkansas the past week when Standard Oil of Louisiana Friday completed its Sturgis No. 1 wildcat in section 1-17-27 of Miller county.

The new well flowed 33 barrels an hour through a one-inch choke for a daily average of 900 barrels.

No wells have been added this week to Columbia county oil fields, but two are due in by the week-end or first of next, and a third is due first of next week—these three being in Atlanta field. One was looking for pay in Magnolia field after topping Buckner at 7,545. These will make a nice addition within the next few days if no delay comes.

However, despite these near completions in local fields, highest interest this week has centered in the Atlantic Refining Company's Bodcaw No. 1, just over the county line in Lafayette county, which looms as a deep field opener, and one that appears to have the possibilities of the prolific Magnolia field, where 105 wells are producing. This wildcat, in nw, se, section 29-17-23, east edge of Lafayette county, a mile and a half from Columbia county and nearly west (slightly south of a straight line west) has cored more than 100 feet of fine saturation down to 9,221, and has production pipe set to within a foot of the bottom of the well, and this was due to be perforated Friday or Saturday and the well to be completed over the week-end, or perhaps by the week-end. This well has sent prices "sky-high," some sales of acreage by the well bringing as high as \$500 per acre, and others some distance soaring to \$100 or higher per acre.

Magnolia to Profit.

Columbia county citizens expect to see the field come back west into this county. Whatever it does, provided it meets expectations in resulting in a good field opener, Magnolia will profit by its nearness, for it is about 15 miles, and roads and bridges are being rapidly made to meet heavy traffic across Dorcheat bayou. Several oil supply houses have already been established in Magnolia, as well as several major companies' offices, and because of this fact, trade will help Columbia county considerably. Stamps is a few miles nearer and

naturally will profit from the new discovery. The Atlantic office here said this week, "We are assured of a good well in the Bodcaw No. 1."

Standard's Sturgis No. 1 had been perforated Thursday between 3,575 and 3,606, after shooting the second time in the shallower levels after failing to find pay in Smackover at a depth of 9,550. First shots in the shallower levels were around 200 feet deeper than last shots, and produced 10 barrels of salt water per hour, but the last perforations Thursday resulted in the well making 22 barrels per hour after being turned into tanks at 2 a. m. Friday. The flow was through an open choke, with 38 per cent wash water and the oil was 30 per cent gravity. Casing pressure was 70 and tubing pressure was 20. Just what the well will do after settling down is to be awaited, but apparently it has opened a new shallow field in the Paluxy formation, as other wells in the Garland City field.

The three wells due for completion within the next few days in the county are in Atlanta field. Grady Vaughan set production casing in his J. M. Talley No. 1, on a long 40 acres, n 1-2, nw, se and n 1-2, ne, se, section 15-18-19, to 8,210. Total depth is 8,219. Smackover was topped at 8,191; Reynolds at 8,204, and porosity at 8,214. This pipe was run Tuesday and was due for shooting. Friday or Saturday.

Tidewater Associated Seaboard set production pipe Tuesday in C. H. Murphy No. 2, se, ne, section 14-18-19, to 8,155, total depth being at 8,177. Smackover was topped at 8,143. This is due for perforation the same time as Vaughan's Talley. Tidewater also ran production pipe in the company's Talley No. 1 Thursday of this week to 8,155, in the se, sw, section 14-18-19, total depth being 8,167. Perforations are due Sunday or Monday. This same company has announced a new location in the field, J. T. Beene No. 3, sw, ne, section 15-18-19, and is building derrick on same.

New Well Location.

Magnolia field also has a new location and is building derrick. This location is L. A. Longino No. 3, sw, se, section 19-17-19, on the last 40-acre tract in that section on the southeast side of the area.

Magnolia wells and their approximate depths are: Southwood's Couch No. 2, on a long 40 acres, s 1-2, sw, sw, and s 1-2, se, sw, section 23-17-20, south part of the field, which topped the Buckner formation at 7,545, and is coring below for pay. This is considered a good show for an edge well, said an official. Placid is drilling, under second string set at 2,101 in J. W. Booth B-1, se, se, section 19-17-19 southeast edge of the field. Standard's W. F. Merritt Unit C-1, on a 20-acre tract in s 1-4, nw, se, section 16-17-20, northwest edge of the field, has resumed after first string was set at 230. Only one location is waiting on the field. It is Berkshire's H. C. Couch No. 1, north 30 acres in se, section 22-17-20, southwest side.

Dorchest's only well drilling is Mid-Continent Oil Company's Jim Keith No. 1, sw nw, section 16-18-22, which is near 5,450 feet. Barnsdall Oil Company's Columbia county wildcat, El Dorado and Wesson Railway No. 1, nw sw, section 5-19-18, five miles southeast of the Atlanta field, is near 6,300 feet. Standard's Zimmerman No. 1, Union county wildcat, near Wesson, in se, section 29-18-16, was expected to have set second string by the week-end, and may have resumed below by last of the week.

Lafayette County Tests Watched

6-9-40

Special to the Gazette.

Magnolia, June 8.—Oil interests have centered this week in the Atlantic's wildcat, Bodcaw Lumber Company, No. 1, northwest southeast, Section 29-17-23, east edge of Lafayette county, and only a mile and a half from the Columbia county line. With oil companies' offices located here and also several supply houses, Magnolia is bidding for considerable of the trade because of the apparent new field. County Judge J. L. Davis is having levees and bridges across Dorchest made good for traffic. Distance straight through is only a few miles farther than this new test is from Stamps. The well began flowing today.

Two Completions Expected.

While this operation has been looked upon as opening a new field, two wells in Atlanta field are expected to be completed over the week-end, and another will be perforated first of the week.

The two which set production casing Tuesday are Grady Vaughan's J. M. Talley No. 1, on a long 40-acre tract, north half, northwest southeast and north half northeast south-

east, Section 15-17-19, which set production pipe to 8,210, total depth being 8,219. Smackover was topped at 8,191, Reynolds at 8,204 and Porosity at 8,214.

Tidewater Associated Seaboard set production pipe in Murphy Land Company No. 2, down at 8,155, total depth being 8,177. Smackover was topped at 8,143. Five and one-eighth-inch casing was run. Both these are due to be on completion program at the same time. Location of the Tidewater Murphy No. 2 is southeast northeast, Section 14-18-19.

Tidewater Associated Seaboard ran production casing in Talley No. 1, southeast, southwest, Section 14-18-19, Thursday to 8,155. Depth of the well is 8,167. Smackover was topped at 2,139 and Porosity at 8,157. It is expected to be perforated Sunday or Monday. Tidewater Company has staked a new location, J. T. Beene No. 3, southwest northeast, Section 15-18-19, and is building derrick.

Magnolia's Field.

Magnolia field's wells drilling are: Southwood's Couch No. 2, south half of the southwest southwest and the south half of the southeast southwest, on a long 40, south side of the field, which was in Buckner below 7,580. This formation was topped at 7,545 Thursday and that was encouraging, for this south edge well.

Placid Oil Company was drilling under second string of casing set at 2,161 in J. W. Booth B-1, southeast southeast, Section 19-17-19, east side of the field. Standard is under first string of surface casing set at 230 in W. F. Merritt C-1, south half of northwest southeast, Section 16-17-20, northwest edge of the field. Standard has staked a new location in the field, Longino No. 3, southwest southwest, Section 19-17-19, the last 40-acre drilling unit in that section. It is on the southeast side of the field and south offset to the company's Longino B-1 and a west offset to the Placid's J. W. Booth B-1 just now started. Another location is waiting in the same field. It is Berkshire Oil Company's H. C. Couch No. 1, in Section 22, southwest side of the field.

Dorchest Area.

In the Dorchest area, the only drilling well is Mid-Continent's Jim Keith No. 1, southwest northwest, Section 16-18-22, now around 5,400 feet. The county's only wildcat going down at this time is Barnsdall Oil Company's El Dorado and Wesson No. 1, northwest southwest, Section 5-19-18, five miles southeast of the Atlanta field, which is drilling near 6,350.

Standard reports that its wildcat Zimmerman No. 1, southeast southeast Section 29-18-16, Union county, is drilling below 2,000 feet and is expected to have set second string before the end of the week.

Large Shallow Caddo Well Is Completed

Democrat 8-25-40

Shreveport, La.—One of the largest shallow wells to be completed in recent months in the old shallow Pine Island field, Caddo parish, which has consistently led in drilling in north Louisiana for over a year was completed last week by T. H. Smith at No. 1 Hand-Schumacher, NE, SW, Section 18-21n-15w, at total depth of 1,691 feet, flowing 800 barrels daily.

Pine Island, north Louisiana's oldest field, discovered in 1906, has never been prorated and has no bothersome spacing regulations. For this reason oil operators have found it a "happy hunting ground" for shallow exploration, drilling costs being very low.

Four other wells were completed last week at Pine Island, as follows: W. C. Curry, No. 1 Spell, Section 28-21n-15w, 15 barrels daily at 1,543 feet; Thomas & Mack's No. 2 Burton, Section 1-20n-16w, 15 barrels daily at 1,525 feet; Khoury & Zwan, No. 1 George, Section 12-20n-16w, 75 barrels daily at 1,512 feet; and Charles Wampler's No. 1 First Methodist Church, Section 12-20n-16w, 55 barrels daily at 1,530 feet. In the old shallow Bellevue field, Bossier parish, T. G. Shaw, trustee, abandoned No. 1 Mehaffey, Section 27-19n-11w, at old total depth of 3,003 feet, the test being dry in the shallow Nacatoch at 336 to 360 feet, this being the productive zone in Bellevue.

New Olla Well.

One oil well was added in the shallow Olla field, LaSalle parish, at Arkansas Fuel Oil Company's (Cities Service) No. 1 W. H. Mills, Section 13-10n-2e, making 160 barrels daily at 2,257 feet in the Wilcox.

Having failed to find production in the lower Marine topped at 7,220 feet, Ohio Oil Company's No. 15 G. W. Taylor, Account 1, Section 15-23n-8w, deep test in the shallow Haynesville field, Claiborne parish, drilled ahead at 8,330 feet expecting the Smackover deep time around 9,300 feet.

Shell Oil Company, Inc., is drill-

ing below 7,500 feet in its deep geophysically located wildcat in Sabine parish, No. 1 Pickering Lumber Company, Section 30-4n-12w, which is being drilled "tight." This company has a huge block on the south flank of the Sabine Uplift extending across the line into Texas.

H. L. Hunt has added over one thousand acres to his holdings in the Bear Creek deep gas distillate field, Bienville parish, where he has production. The acreage he has just acquired is in Townships 16 and 17 North, Range 6 West. A. D. Veary made location for a Travis Peak wildcat test in Claiborne parish near Athens, this being No. 1 J. A. Harris, SW, SW, Section 17-19n-6w.

J. M. Conner et al.'s No. A-1 Williams, Section 3-15n-15w, Caddo parish wildcat, that tested a showing of oil and gas along with fresh water at 5,120 feet, may install a pumping unit, operators indicated.

Standard Oil Company of Louisiana, which has led in exploration of deep Smackover lime geophysical wildcat prospects in south Arkansas, made location for another such operation last week at No. 1 Longino-Goode, NW, SE, Section 10-18-20, four miles southwest of the Magnolia field.

There were four completions in Arkansas last week, one of them being wildcat abandonments in Clark county. These two failures are: J. H. Coker and J. P. Grieves' No. 1 McClelland, Section 11-10-21, dry at 1,603 feet, and William S. King's No. 1 Ross, Section 3-10-21, junked at 2,607 feet.

Normandie's Crumpler Well Flows

Democrat 9-1-40

Magnolia—One Columbia county well, Scott Hammond's Sarah Crone No. 1, was completed the past week, another was regarded as virtually completed, though the flow had not been gauged, and two others were yet in the completion stages with definite results expected early the coming week.

The Normandie Oil Company's C. E. Crumpler B-1 was flowing into the burning pit Saturday. It was believed it might be gauged late Saturday night or early Sunday. The plug was drilled Friday morning. The producer is on 30 acres south of the se, se, section 18-17-19. Depth is 7,537 feet with casing set to 7,521. The Buckner formation was topped at 7,356, porosity at 7,507, and Smackover sand at 7,485 feet. It is on the northeast edge of the field.

Placid Gives Trouble.

A second series of perforations Thursday, between 7,630 and 7,638 feet, failed to shut off salt water in Placid's Booth B-2, sw, sw, section 20-17-19. According to an official of the company it flowed salt water again Friday afternoon, with little oil, and preparations will go forward to squeeze to around 7,625 feet, when it will be perforated again first of the week. Completion of this third job is expected about Tuesday.

Berkshire cleared the Couch No. 1, se, se, section 22-17-29, of lost pipe Friday and was making ready to take a Schlumberger test. The well is not expected to be completed until Tuesday.

Both these wells should have been in but because of delay they will not be on the list of additions this week.

Makes 77 Barrels.

Hammond's Crone No. 1, Buckner extension area, se, sw, section 9-16-22, was gauged Friday, after having flowed from 9:30 p. m. Thursday till 6:30 a. m. Friday, a period of nine hours, and made 77 barrels, nearly clear oil, with slight basic sediment and water, and tubing pressure 180 pounds, while none registered on the casing.

The well drilled plugs Wednesday and acidized Thursday. Its depth is 7,267, with casing set to 7,257.

It is the fourth producer in the east extension and is on a forty-acre tract half of the 80-acre farmout from Standard. Its successful completion is expected to result in drilling on the other 40 adjacent.

Two wells drilling in Dorchest deep field are McAlister Fuel Oil Company's K. J. Sayers No. 1, nw, se, section 15-18-22, now down around 7,250, east side of the area, while Lion Oil Company is drilling near 4,560 in J. L. Dickens No. 1, ne, nw, section 16-18-22, west side of the field.

Atlantic's Bodcaw No. 2, section 29-17-23, east edge of Lafayette county, near McKamie, is near 8,300 feet. This is Atlantic's second well in that deep gas-distillate field, opened in the early summer by the same company's Bodcaw No. 1.

Standard's wildcat, Longino & Goode No. 1, section 10-18-20, four miles and a half south of the west side of Magnolia field, was to spud late Friday or early Saturday.

Standard's Sturgis No. 4, fourth Miller county Paluxy sand shallow well, is down near 2,850 feet. Two of the three Sturgis completions, Nos. 1 and 2, are producers, but No. 3 failed. The producing wells were put on pumps.

New Standard Subsidiary For Arkansas

Democrat 9-1-40

Shreveport, La.—Formation of a new subsidiary company to handle its producing operations in Louisiana and Arkansas, was announced by Standard Oil Company of Louisiana. The new company is the Louark Producing Company, headed by J. R. McWilliams of Shreveport, formerly of Tulsa, Okla., who has been in charge of the producing department of Standard of Louisiana for several years.

Other officers of the new company are Cecil Morgan, counsel for Standard of Louisiana, vice president and secretary; and V. C. Megarity, treasurer. Effective September 1 the new company to be domiciled in Shreveport, takes over all activities formerly handled by the producing department of the Standard of Louisiana, including exploration of oil and gas properties in the two states.

North Louisiana's oil allowable for September was slashed 536 barrels from the August allowable by the state conservation commission, next month's allowable being 59,421 barrels. South Louisiana fields were boosted 670 barrels to 215,433 barrels, giving the state as a whole 274,854 barrels.

On a farmout from Standard Oil Company of Louisiana, C. H. Lyons of Shreveport made location for a Travis Peak wildcat test in Lincoln parish, No. 1 Dubach Lumber Co., NW SW NW section 30-20n-3w, which will go to at least 5,500 feet. R. J. Williams, acting for C. S. Worley of Oklahoma City. Mr. Worley chief engineer for Consolidated Gas Utility Company, assembled a block of acreage in West Caddo parish around section 16-16n-15w, for a Glen Rose test.

This Caddo wildcat block centers about four miles from J. M. Conners and Associates' No. 1-A Williams, section 3-15n-15w, which was placed on the beam last week after casing was perforated at the 5,100-foot level. Owners report the well pumping 10 to 15 barrels of 38 gravity oil daily along with 75 barrels of water. Another West Caddo block is being assembled in townships 17 and 18 range 16 west, by Calotex Oil and Gas Company, adjacent to the Texas line. Conner and associates plan a third test on their block.

Holding the center of wildcat operations for the week was H. L. Hunt's No. 1 Goodpine, SW NW section 10-7n-3w, LaSalle parish, near Jena, which was running casing to the bottom at 3,695 feet for production test after a reported logging of saturation. The well was drilled "tight."

Ohio Oil Company's deep test in the old shallow Haynesville field, Claiborne parish, passed the 9,000-foot level and late in the week was drilling at 9,068 feet. The test is No. 15 G. W. Taylor, Account 1, Union Producing Company's B-1 Garrett, section 33-12n-16w, DeSoto parish wildcat, drilled shale and lime at 3,011 feet.

Twelve oil wells were completed last week in north Louisiana divided between Caddo parish and Olla, LaSalle parish. The latter field had four of the new wells.

The eight in Caddo follow: C. C. Bacheller No. A-1 Stallcup, section 34-22n-16w, 70 barrels daily at 2,500 feet; A. R. Hancock No. 9 Standard Fee, section 18-21n-15w, 50 barrels daily at 1,737 feet; E. E. Johnson No. 1 Petroleum Development Co., section 32-21n-15w, 40 barrels daily at 1,540 feet; Stanolind O. & G. Co. No. 134 Dillon, section 13-21n-15w, 100 barrels daily at 1,661 feet; Texas Company No. 10 J. F. Herndon, section 14-21n-15w, 15 barrels daily at 1,672 feet; Claude Ferguson, No. 1 Lane, section 12-20n-16w, 80 barrels daily at 1,550 feet; Magnolia Petroleum Company No. 24 Doan-Thigpen, section 6-20n-15w, 25 barrels daily at 1,504 feet, and Gerhig Company No. 1 Colored Methodist church, section 35-18n-14w, 50 barrels daily at 5,626 feet. The latter well is in the Shreveport field. C. A. Bacheller's well is in the Vivian offshoot of Pine Island and the rest are in Pine Island proper.

The four wells at Olla, LaSalle parish, are: Arkansas Fuel Oil Co., Nos. A-1 and B-1 Kees, section 7-10n-3e, making 40 and 160 barrels respectively; and Placid Oil Company's (H. L. Hunt) Nos. 24 and 26 Louisiana Central, sections 24 and 25-10n-2e, making 170 and 340 barrels respectively at 2,430 and 2,424 feet, respectively.

Oil Interest Picks Up In Union County

Democrat 9-1-40

El Dorado—Two additional producing wells were recorded the past

week in the El Dorado oil territory. Both of the comparatively shallow sand producers were in proven fields, one in the Nick Springs area, about six miles a little east and south of El Dorado, and the other in the Urbana field to the southeast of this city.

The New Nick Springs producer is the J. A. Rowland No. 1 of the Fohs Oil Company in section 31-17-4. Flowing through a quarter-inch choke, the well is estimated to be making at the rate of 100 barrels of oil daily. A packer was set in the well to cut off a leak around 3,123 feet after casing had been perforated in testing operations twice from 3-156 feet to 3,183 feet.

In the Urbana field the McCreslen Oil Company completed the Barker No. 4, section 3-18-13. The well started flowing at the rate of 35 barrels a day. It is expected that it will be placed on the pump within a short time.

With four producing wells, all completed recently, the McCreslen company is now drilling on the J. C. Parker No. 5, section 3-18-13.

With the Brown No. 1, section 10-18-13, completed recently, awaiting installation of pumping equipment, the Marine Oil Company is nearing the final stages with another well in the Urbana field. It is the Simmons No. 4, section 10-18-13. Drilling is now in progress around 3,500 feet. The well is expected to be drilled to about 3,700 feet before testing back at several levels.

One other drilling operation is in progress in this vicinity. It is the C. T. Grace No. 1 of the Root Petroleum Company, in section 31-17-14, Nick Springs area. The well is drilling around 3,500 feet.

Drilling in Union County At Faster Tempo.

9-8-40

Special to the Gazette.

El Dorado, Sept. 7.—Although no completions were recorded, Union county oil activities gained impetus this week with several locations announced and one well in the Nick Springs area nearing completion.

Grace No. 1 Due in Next.

Root Petroleum Company set production string at 3,800 feet on its C. T. Grace No. 1 well in Section 31-17-14 and expects to bring in the well by the middle of next week. Schlumberger tests made above the casing depth down to 3,800 gave favorable returns, operators said.

It was reported that successful completion would result in west offsets being drilled soon.

In Section 11-17-14, J. R. Lockhart, veteran Union county oil prospector, announced location of his Connor No. 1 test. The well is located 330 feet north and west of the southeast corner of the northwest quarter of the section. Operators are erecting derrick on the well site.

Arkansas Southern Oil Corporation has announced plans to deepen the Simmons A-3 test in Section 15-18-13. Located in the northwest corner of the northeast quarter of the northwest quarter of the section, the well is down 2,629 feet, and operators expected to take it to 3,000 feet or more. This proposed depth is on a level with recent adjacent production.

In Section 10-18-13, where it has considerable production, the Marine Oil Company is drilling around 800 feet on its Simmons No. 5, a new location.

Marines' Simmons No. 4, located in the same section, has set seven-inch casing to 3,500 feet and will complete during the week.

The McCreslen Oil Company Is

drilling near 3,000 feet on its J. C. Parker No. 5 in Section 3-18-13 and expects to complete it soon.

McCreslen's Parker No. 4 in Section 3-18-13, which was completed last week, is making 110 barrels of oil daily from 3,018 feet.

Fohs Oil Company's Rowland No. 1 in Section 31-17-14, also completed last week, is making 100 barrels daily through a quarter-inch choke.

Third Nevada Test Planned.

Nevada county had two active locations this week, with a third scheduled to be started soon.

The Berry Asphalt Company's Mitchell No. 1 in Section 4-14-20, is reported drilling ahead after setting casing to 1,234 feet. Berry's M. Jackson No. 4 in Section 9-14-20 is preparing to start drilling in the northwest quarter of the northeast quarter of the section.

Whittaker's Edwards No. 2 in Section 3-15-20, is reported drilling around 2,300 feet.

Three permits to drill were issued by the Arkansas Oil and Gas Commission to:

Louark Production Company, D. E. Booth unit No. 1, in the center of the northeast quarter of the southwest quarter of Section 20-17-19, Columbia county.

John Coats, to drill the Leo Ochsenbein No. 1, in the center of the southeast quarter of the northwest quarter of Section 19-14-27, Miller county.

Marine Oil Company, to drill the M. H. Simmons No. 5, in the north-

west corner of the northeast quarter of the northwest quarter of Section 10-18-13, Union county.

Spurt In Nick Springs Area Seen

9-15-40

Special to the Gazette.

El Dorado, Sept. 14.—Completion this week of the Root Petroleum Company's C. T. Grace No. 1 in the Nick Springs area for one of the best producers since Shuler field was brought in probably will result in a spurt of brisk drilling in that section, about six miles due east of El Dorado.

The Grace No. 1, located in Section 31-17-14, was completed the middle of the week and is making 25 barrels a day with 20 per cent water. Operators will do a squeeze job at 3,740-50 feet to shut off the salt water.

Several good producers have been completed in that area during the past few months, but the Root test seems to have touched off a drilling spree which is likely to begin after a meeting of the Arkansas Oil and Gas Commission here Friday.

Special Permits Sought.

Two companies have applied for special permits in that area.

The Fohs Oil Company and Pilgrim Exploration Company have applied for permits to drill on the following locations:

C. T. Grace No. 3, 240 feet south, 330 feet west of the northeast corner of the southwest quarter of the southeast quarter, Section 31-17-14. J. D. Dunbar No. 1, 150 feet west, 330 feet north of the southeast corner of the northeast quarter of the southwest quarter of Section 31-17-14.

Delta Drilling Company and Andrew V. Erwin have applied for permit to drill the C. T. Grace No. 3, located 475 feet south, 240 feet east of the northwest corner of the southeast quarter of the southeast quarter of Section 31-17-14.

Urbana Pumper Completed.

Marine Oil Company completed a pumper in the Urbana field this week—the M. H. Simmons No. 4 in Section 10-18-13. Operators are waiting on pumping equipment at about 3,517 feet. The well will make about 100 barrels daily.

Marine has set casing on its Simmons No. 5 in the same section and is due to drill in late today at about 3,000 feet.

McCreslen Oil Company's J. C. Parker No. 5 well in Section 3-18-13, Urbana field, is making about 100 barrels of oil and waiting on standard rig. It was completed last Sunday.

J. R. Lockhart is moving in rig on his Connor No. 1 in Section 11-17-14, northeast of the Rainbow field.

In Nevada county the Berry Asphalt Company is rigging up on the Jackson No. 4 in Section 9-14-20. Berry's Mitchell No. 1 in Section 4-14-20 blew in as a gasser this week with a spray of oil. Tubing will be set and tests made this week.

Arkansas Southern Oil Company is moving in rig for its G. G. Simmons A-3 well in Section 15-18-13, south of the Urbana field.

One Drill Permit Issued.

Only one permit to drill was issued this week by the commission. It went to the Ozark Natural Gas Company to drill the Ramsey No. 1, located in the northwest corner of the southwest quarter of the northwest quarter of Section 32-10-26, Franklin county.

Flowing Well Completed In Union County

Democrat 9-15-40

El Dorado—Completion of two additional producers—one a flowing well in the rapidly developing Nick Springs field of Union county, and the other small pumper in the Urbana field southeast of El Dorado—featured developments during the past week, with new indications of increased activities in the El Dorado oil territory.

The Nick Springs producer is by far the best well to be completed in Union county fields since the hey day of the Shuler field, and it is expected to result in considerable new drilling activity in that vicinity. At least three new tests are to be started in the field if special permits as exceptions to spacing rules are granted at the hearing of the Arkansas Oil and Gas Commission here Friday, and still other offset tests

are likely to be started at an early date.

The new producer is the C. T. Grace No. 1 of the Root Petroleum Company of El Dorado and Shreveport, in section 31-17-14. The well is making some water along with the oil but the operators plan a squeeze job during the next few days and hope to be able to cut off the water flow. Latest reports show the well to be making at the rate of 25 barrels an hour with 20 per cent of the flow being water. When completed from a sand between 3,740 and 3,750 feet, the well started flowing at the rate of 42 barrels an hour.

Although they are well pleased with the showing of the well and the company is taking the Nick Springs oil through pipeline to the plant near El Dorado, Root officials denied that the company is starting a new test at once. The well is located near other producers, but it was completed from a deeper sand than most other Nick Springs wells.

Magnolia Field Coasting Again

Democrat 9-15-40

Magnolia—No new producers were listed in Columbia county the past week, and activity was confined largely to patching up present producers and closing down some with prospects of reworking them, if the commission permits at its next meeting.

One well was started in Magnolia field, and a wildcat four miles and a half south of the local field is making good progress. Atlantic Refining Company is expected to complete its second well in the east Lafayette county gas-distillate field within the next few days.

The new start in Magnolia field is Louark's (Standard's) D. E. Booth No. 1, ne. sw. section 20-17-19, which set first string Thursday. Casing was set at 225, after the drill had gone to 233. This test is on the east edge of the field.

One well was recompleted this week in the same area, after it did not produce as the operators believed it should. It is Normandie's C. E. Crumpler B-1, south 30 acres in se. se. section 18-17-19, which was drilled 30 feet deeper, from 7,537 to 7,567, and it made a good well, flowing 28 barrels per hour through a one-fourth-inch choke.

Continued Nick Springs Activity Seen

9-22-40

Special to the Gazette.

El Dorado, Sept. 21.—Granting of two special permits this week-end by the Arkansas Oil and Gas Commission for three new wells in the Nick Springs area east of El Dorado will provide continued drilling operations in that sector. These wells will add considerably to the state's daily crude production.

The proposed wells are: Delta Drilling Company's C. T. Grace No. 3, located in the northwest corner of the southeast quarter of Section 31-17-14. Operators spudded in this week.

Fohs Oil Company's J. D. Dunbar No. 1, located in the southeast corner of the northeast quarter of the northwest quarter of Section 31-17-14, which set 10-inch casing at 800 feet this week-end.

Fohs Oil Company's C. T. Grace No. 3 in Section 31-17-14. Location has been made and operators are digging pits.

Root Well Best in State. Root Petroleum Company's C. T. Grace No. 1 well in Section 31-17-14 is reported making 25 barrels an hour and is considered the best producing well in Arkansas at the present time. Operators are reported to have completed a successful squeeze job on the well, shutting off a flow of salt water.

In Section 15-18-13, the Arkansas Southern Oil Corporation is rigging up to drill its G. G. Simmons A-3.

The Marine Oil Company, which has drilled several wells recently in the Urbana field, 21 miles southeast of El Dorado, is drilling at 2,400 feet on its Brown estate No. 2 in Section 10-18-13.

Marine's Simmons No. 4 is making about 40 barrels of oil a day with about 40 per cent salt water.

Another Marine well, the Simmons No. 5 in the same section, is flowing about 100 barrels of oil a day from the 3,000-foot level.

The J. C. Parker No. 5 of the McCreslen Oil Company in Section 3-18-13 is making 85 barrels a day, flowing by heads.

Four Other Permits Granted.

Other than the special permits granted, four permits were issued this week. They went to:

Love, Owens & Carter, to drill the Montana Realty Company No. 1, located in the center of the north half of the southwest quarter of Section 10-17-28, Columbia county.

Marine Oil Company, to drill the Brown estate No. 2.

Donald Trumbo, to drill the Ogden No. 1 wildcat, located in the southeast corner of Section 17-14-25, Madison county.

J. R. Lockhart to drill the Corner No. 1, located in the southeast corner of the northwest quarter of the southeast quarter of Section 11-17-14, Union county.

Nick Springs, Urbana Still In Spotlight

Democrat 9-23-40

El Dorado—Two small producers were recorded the past week in the Urbana field as the chief developments of a renewed drilling campaign in the El Dorado territory.

Another development of the period was recompletion of a well with good success in the Nick Springs area, eliminating the salt water that threatened to mar the biggest producer in that area.

Both of the new Urbana producers were completed by the Marine Oil Company of El Dorado. One is the Simmons No. 5, Section 10-18-13, completed from the new sand around 3,000 feet. The well is flowing at the rate of about 100 barrels per day. The other producer is the Simmons No. 4, same section, which is making around 300 barrels daily with most of the flow salt water.

The recompletion at Nick Springs was the Grace No. 1 of the Root Petroleum Company, in Section 31-17-14. The company carried out a squeeze job on the well and it is now flowing 25 barrels a day. The salt water has been cut off and the well is producing at about the same rate as before being recompleted.

With special permits having been issued here Friday at the hearing of the Arkansas Oil and Gas Commission, three new tests are getting under way in the Nick Springs area. Work has started on two of the wells. Leading the way is the Fohs Oil Company with the J. D. Dunbar No. 1, southeast corner of the northwest quarter, northwest quarter of Section 31-17-14, drilling at 800 feet.

The Fohs has made location and is digging pits for the Grace No. 3, Section 31-17-14, and the Delta Drilling Company is rigging up on its Grace No. 3 northwest corner of the southeast quarter, southeast quarter of Section 31-17-14.

Six Oil Wells Added in Olla Field in Week

Democrat 9-23-40

Shreveport — The shallow Olla field in LaSalle parish added six oil wells last week to hit a new high and already the area's drilling campaign has taken on the proportions of a mild boom, mild because most of the acreage expected to prove productive is owned by two companies—Arkansas Fuel Oil Company of Cities Service and Placid Oil Company, owned by H. L. Hunt.

Hunt besides his drilling campaign in Olla is carrying on a rather extensive wildcat exploration campaign in the areas surrounding Olla and last week staked locations for three wildcats, one each in Caldwell, LaSalle and Tensas parishes.

Peterson Petroleum Company's No. 1 Tremont Lumber Company, NE SW Section 25-9n-2e, a wildcat in LaSalle parish, after drilling to 4,020 feet, and being tested at 3,160-66 feet where it had shown oil, gas and water, was finally completed as a 10-million-foot gas well with shut-in pressure of 1,325 pounds.

H. L. Hunt staked location for an offset to his wildcat near Jena, LaSalle parish, which has been testing a series of sands in the Wilcox that have shown oil and water. This test, No. 1 Goodpine, Section 9-7n-3e, has total depth of 3,692 feet. Hunt's second test, offsetting this operation, is No. 2 Goodpine, SE NE Section 9-7n-3e, Atlantic Refining Company's deep wildcat, No. 1 Goodpine Section 27-10n-2e in the same area is drilling below 3,395 feet.

Hunt's new location in Caldwell parish is No. 1 William Cross, C SE SE Section 18-11n-3e, and his new wildcat location in Tensas parish is No. 2 Chicago Mill and Lbr. Co., C SW NE Section 30-12n-10e.

A new shallow salt dome at depth of 350 was discovered by geophysical units last week in Section 3-10n-1w, Winn parish, where there are several salt mines and numerous known domes. Tidewater Associated Oil Company is drilling two tests for injection wells in the shallow

Bellevue field, Bossier parish, where this company plans a repressuring project. Bellevue was discovered in 1921 and produces from the shallow 300-foot level.

Abandonment of Goodpine No. 1 First Setback in Olla Area.

Special to the Gazette, 9-29-40

Shreveport, La., Sept. 28. — The Olla section of North Louisiana received its first setback with abandonment of Atlantic Refining Co.'s wildcat in the White Sulphur Springs area this week. Claiborne parish, the district's other "hot spot," was active after a good showing in the Travis Peak in the south portion of Lisbon field.

Atlantic, after topping the 2,500-foot Wilcox section at 1,490 feet, found only salt water in the formation and abandoned No. 1 Goodpine Lumber Co., Section 26-7-2W at 4,500 feet. The well is about six miles west of H. L. Hunt's No. 1 Goodpine wildcat, which is waiting on cement for a test of a third of five sections of oil sand.

Talk was current of deepening of several wells in the south end of the Lisbon field of Claiborne parish to search for the same oil showing reported in J. D. Carruthers and E. T. Oakes No. 1 Burgess-Simmons, N 1-2 SW 2-20-5.

The Burgess-Simmons logged a show from 5,341-60 feet just below the contact of the Lower Glen Rose and Travis Peak. This is about 60 feet below the Lisbon producing horizon. Operators are drilling at 6,480 feet and will take the test to the 9,000 foot contract depth before testing the show.

In the Haynesville area of Claiborne parish, Ohio Oil Co., was 10,000 feet in No. 15 G. W. Taylor, Section 15-23-8. Drilling at 9,916 feet the test still was in black shale.

Running slightly high on structure was Union Producing Co.'s No. A-1 Meadows, Section 18-21-4, Claiborne parish, north of Lisbon. The test is drilling in shale at 7,875 feet.

V. A. Hardin's No. 1 Volentine, Section 3-20-6, Claiborne parish, was shut down at 5,281 feet after reporting a showing in the top of the Glen Rose. Base of the massive anhydrite was 4,798 feet. A. D. Veary's No. 1 Harris, Section 17-19-6, Claiborne parish, was shut down to move in heavier rig and Sugar Creek Syndicate's No. 2 Robinson is rigging up in Section 33-20-5.

Cotton Valley has four active operations and four locations. Mid-States Oil Corp. was attempting to shut off water in No. 1 Gayoso.

In De Soto parish, Union Producing Co.'s No. B-1 Garrett, Section 3-12-16, was drilling at 5,691 feet with no shows reported.

Union's No. 1 Tooke unit in the Bisteneau area of Bienville parish gauged 85,000,000 cubic feet of gas on open flow with rock pressure 2,066 pounds.

Probable abandonment of J. A. Whitson's No. 1 Bellevue Land Co., Section 27-20-11, north of Bellevue was reported after operators were unable to dislodge stuck drill pipe in the 3,000 foot level.

In North Caddo parish, a shallow wildcat, R. W. Cosby's No. 1 Glassell, Section 11-19-15, reported recovering one foot of a 20-foot core that showed oil. The core was cut between 2,362-76 feet. The well will be carried to contract depth and a Schlumberger test made.

Considerable interest was being shown in Holcomb and Thomason's No. 1 Crenshaw, Thomas Cox survey of Panola county, Tex., south of Bethany, which was drilling at 2,314 feet. In Harrison county, Arkansas-Louisiana Gas Co. was drilling at 5,801 in the No. 1 Fields and was rigging up for No. 1 Furr. Earlier in the week the company completed No. 1 Taylor as an 8,500,000-foot gasser.

Union County Tests Near Completion

9-29-40

Special to the Gazette.

El Dorado, Sept. 28.—Two wells are nearing completion in Union county, one in the Nick Springs area and the other in the Urbana sector.

Nearing completion in the prolific Nick Springs field is the Fohs Oil Company's Dunbar No. 1 in Section 31-17-14. Operators set seven-inch casing at 3,758 feet, and are preparing to make final tests after waiting on cement at 3,766 feet.

The Urbana well is the Marine Oil Company's Brown No. 2, Sec-

tion 10-8-13, which is being tested. Both tests are practically sure of producing.

Another Nick Springs well nearing interesting stages is the Delta Drilling Company's C. T. Grace No. 3 in Section 31-17-14. Operators are drilling near 3,000 feet and are expected to begin final testing by next week-end.

Fohs, which also is drilling a C. T. Grace No. 3 well in Section 31-17-14, has changed location slightly and is waiting on completion of the Dunbar test to obtain drilling rig.

Brown No. 2 Awaits Rig.
In Section 10-18-13, Marine is waiting on rig from the Brown No. 2 test to begin operations on the Thompson A-13 well, located in the northeast corner of the southwest quarter of the southeast quarter of the section.

Another Urbana field location, the McCreslen Oil Company's Hadley B-1 test, located in the southeast corner of the southwest quarter of the southwest quarter of Section 3-18-13, will be drilled soon.

In Section 11-17-14, J. R. Lockhart is preparing to test his Connor No. 1 after obtaining showings of oil at 3,008-14 feet.

Arkansas Southern Oil Corporation's Simmons A-3 operation in Section 15-18-13, is shut down at 2,674 feet because of litigation.

Three Drill Permits Issued.
Three permits to drill were issued this week by the Arkansas Oil and Gas Commission. They went to:

Jay Oil Company, to drill the C. P. Bettie Trice No. 1, located in the southwest quarter of Section 16-2-3, Arkansas county.

McCreslen Oil Company, to drill the R. Howe No. 1, located in the southeast corner of the southwest quarter of the southwest quarter of Section 3-18-13, Union county.

Berry Asphalt Company, to drill the Mary Jackson No. 4, located in the northeast corner of the northwest corner of the northeast quarter of Section 9-14-20, Nevada county.

Nick Springs Area Making Two Oil Tests

Democrat 9-29-40

El Dorado — Interest among members of the El Dorado oil fraternity at the close of the week centered in the testing of two wells—one in the Nick Springs area to the southeast of El Dorado and the other in the Urbana field.

No completions were recorded during the week but the period also saw a well in the Rainbow City field move into the final stages with coring operations in progress, and a showing of oil being reported.

The Nick Springs well ready for testing is the Dunbar No. 1 of the Fohs Oil company in section 31-17-14. Casing was set at a depth of 3,766 feet for the testing of the lower pay formations in that area and the well is scheduled to be perforated over the week-end.

Testing operations are in progress on the Brown No. 2 of the Marine Oil company in section 10-18-13. This test is the newly discovered sand at around 3,000 feet. The well probably will be swabbed in Sunday or Monday.

Also in the Nick Springs area the Delta Drilling company and associates is well advanced with operations on the C. T. Grace No. 13 in section 31-17-14. Drilling is in progress now at a depth of 2,900 feet.

The Fohs Company has announced a change of location for its new well in the Nick Springs field. The Grace No. 3 well will be located in the northeast corner of the southwest quarter of the southwest quarter of section 31-17-14 and work of digging pits and other preliminary activities have been started.

The Rainbow City well in the final stages with considerable interest in the showing of oil the D. N. Staples, Connor No. 1 in section 11-17-14. The show was obtained from 3,008 to 3,014 feet and plans are being made for making of a drill stem test.

Two new locations were announced during the week for the Urbana sector. One is the Thompson A-14 of the Marine Oil company in the northeast corner of the southeast quarter of the southeast quarter of section 3-18-13 and the other is the Hadley B-1 of the McCreslen Oil company in the southeast corner of the southwest quarter of the southwest quarter of section 3-18-13.

Court litigation is delaying operations on one well to the south of the Urbana production. The well is the Arkansas Southern Oil company No. 11 Simmons A-3 in section 15-18-13 which is being deepened in search of the new Urbana sand at 3,000 feet. The well is shut down at a depth of 2,674 feet as a result of filing a suit involving the lease on the tract.

Activity In Union County Increasing

Democrat 10-6-40

El Dorado—One well was recompleted as a good producer and several others were near completion stages as the week closed in the El Dorado oil territory. There were indications of considerable new development to the east of El Dorado.

Among wells scheduled to be completed in the next week or 10 days is the Brown No. 2 of the Marine Oil Company, in Section 10-18-13, Urbana field. The well had been making salt water and a squeeze job was carried out successfully.

The well that may extend the Urbana field to the south is the G. G. Simmons No. 3 of the Arkansas Southern Oil Company, in Section 15-18-13. Casing has been set at 2,954 feet after good showings were reported.

Another well in which casing has been set is in the Rainbow City field, the Connor No. 1, drilled by D. N. Staples, J. R. Lockhart and associates, in Section 11-17-14. Testing is scheduled to start the first of the week.

Another test is the Finley No. 1 of E. G. Bradham and Zack Brooks in Section 12-17-14. Location has been made.

There is some new activity near a small pool on the Strong highway, southeast of El Dorado. There are several pumping wells in the area, known as the Grimes pool. H. H. Grimes, one of the owners of the pumping wells, is drilling at 1,500 feet on the Jasper Williams No. 1, in Section 8-18-14. Another new test is the Schmidt No. 1 of Goodwin & Markwick, northeast quarter of Section 8-18-14.

One well is scheduled to be completed the coming week in the Nick Springs area, the Grace No. 3 of the Delta Drilling Company, in Section 31-17-14. Good showings were obtained in cores.

The Fohs Oil Company is preparing to start operations on the C. T. Grace No. 3 in Section 31-17-14, also in the Nick Springs area.

In the Urbana field the McCreslen Oil Company is preparing to set casing in the Howe B-1, in Section 3-18-13. Showings of oil were obtained in cores at 3,053 feet.

The McCreslen Company is expected to start work the coming week on the Hadley No. 4, in Section 3-18-13.

The Marine Oil Company has started a new Urbana test, having set surface casing in the Thompson A-14, in Section 3-18-13.

Activity East Of El Dorado On Increase

10-9-40

Special to the Gazette.

El Dorado, Oct. 5.—Increased activity in sections east of El Dorado marked increasing oil play in Union county this week, with several new locations announced and production assured in at least two wells.

Possible production in an extension of the Urbana field also was held possible.

The Urbana extension well is the Arkansas Southern Oil Corporation's G. G. Simmons No. A-3 in Section 15-18-13. Operators obtained good showings in cores with Schlumberger tests down to 2,954 feet and have set casing to that depth. Outcome of proposed additional testing should be known soon.

In Section 11-17-14, east of here, J. R. Lockhart has set casing at 3,300 feet on the Staples Connor No. 1 test and expects to begin final testing soon. Good showings were obtained this week.

E. G. Bradham and Zack Brooks, El Dorado operators, have made location for the Finley No. 1 well in Section 12-17-14 and are expected to begin drilling operations soon. In Section 8-18-14, H. H. Grimes is drilling at 1,500 feet on the Jasper Williams No. 1 well. This particular location has several good pumpers surrounding it. Production has been obtained from what operators call the Grimes pool.

Goodwin & Markwick, who have drilled several wells in this area during the past few years, have made location for the Schmidt No. 1 well in the northeast corner of the southwest quarter of the northwest quarter of Section 8-18-14, and will begin drilling soon.

The Delta Drilling Company's Grace No. 3 in Section 31-17-14, Nick Springs field, set casing this week-end slightly above 3,600 feet

and will begin final testing operations Monday. Cores taken down to that depth were favorable.

Fohs Oil Company is preparing to drill the C. T. Grace No. 3 in Section 31-17-14 after moving location.

Dunbar No. 1 In Good Flow.

Fohs' Dunbar No. 1 in Section 31-17-14, which was brought in last week-end at 3,766 feet is producing on the Nick Springs allowable at 100 barrels a day. The well made 25 barrels an hour on completion.

Surface casing on the Marine Oil Company's Thompson A-14 in Section 3-18-13, Urbana field, was set yesterday.

Marine's Brown No. 2 well in Section 10-18-13, was recompleted on a squeeze job the middle of the week and has been chocked back to the Urbana field allowable. It is making oil on a par with other Marine wells in Urbana.

After testing this week, the McCreslen Oil Company is preparing to set casing to 3,053 feet and make additional tests next week on the Howe B-1 test in Section 3-18-13, Urbana field.

McCreslen is expected to start work next week on the Hadley No. 4 well in Section 3-18-13.

Four Drill Permits Issued.

Four permits to drill were issued this week by the Arkansas Oil and Gas Commission to:

Fohs Oil Company and Pilgrim Exploration Company, to drill the C. T. Grace No. 4, located in the northeast corner of the southwest quarter of the southeast quarter of Section 31-17-14.

Root Petroleum Company to drill the C. T. Grace No. 2, located in the southwest corner of the northwest quarter of the southeast quarter of Section 31-17-14.

H. H. Grimes, to drill the Jasper Williams No. 1, located in the northeast corner of the northwest quarter of the southwest quarter of Section 8-18-14.

Marine Oil Company, to drill the Thompson A-14, located in the northeast corner of the southwest quarter of the southeast quarter of Section 3-18-13.

All proposed locations are in Union county.

Four Squeeze Jobs in Union County Fields

10-14-40

Special to the Gazette.

El Dorado, Oct. 12.—Drilling operations in Union county continued along routine lines this week, with no completions recorded. Four locations, however, trying for completions, ran into salt water trouble and are squeezing with cement for additional tests.

Several new locations have been made and operators are preparing to start drilling.

Marine Oil Company is nearing completion on its Thompson A-14 well in Section 3-18-13, Urbana area, and is about to make drill stem tests at 3,000 feet.

Marine's Brown No. 2 in Section 10-18-13, completed several weeks ago for a good producer, is having salt water trouble and operators have just completed the second squeeze job on the test. Officials said that although the well will continue to make some salt water, signs are favorable for production of oil.

In the same Urbana area, Section 3-18-13, the McCreslen Oil Company is doing a squeeze job on its Howe No. 2. The well was perforated this week-end at 3,054 feet and developed water. Results of the job should be known next week.

McCreslen has derrick up and is preparing to drill in Section 3-18-13 on its Hadley No. 4.

Squeeze Job on Grace No. 13.

In the Nick Springs area, Section 31-17-14, the Delta Drilling Company and Andrew Erwin are squeezing their C. T. Grace No. 3 well after swabbing at two depths this week. First perforations were made from 3,690-96 feet and the well swabbed dry. Second perforations were made from 3,696-3,703 feet and water was encountered.

The Fohs Oil Company and the Pilgrim Exploration Company are preparing to perforate their C. T. Grace No. 3 well in Section 31-17-14, Nick Springs, at 3,708. Seven-inch casing was set earlier in the week.

The same concerns have dug pits and are preparing to drill the C. T. Grace No. 4 in Section 31-17-14.

Another squeeze job being completed this week-end is on the location of the D. L. Staples L. Conner No. 1 test in Section 11-17-14. Salt water was obtained in tests and during bailing operations last week.

Operators said that showings of oil were exceptionally good and that gas pressure was building up. They hope to complete a flowing well.

Location for another test in the Nick Springs area, Section 31-17-14, has been made by the Root Petroleum Company. It is the C. T. Grace No. 2. Operators set surface casing at 836 feet this week-end.

In Section 8-18-14 H. H. Grimes has set casing on his J. Williams No. 3 well at 2,210 feet and is waiting on cement.

Goodwin & Markwick have derrick pattern on their Schmidt No. 1 in Section 15-17-14.

In Section 15-18-13, the Arkansas Southern Oil Corp., is waiting on cement on its Simmons No. 1 at 2,954 feet. Perforations are scheduled to be made early next week.

Three Permits Issued.

Three permits were issued this week by the Arkansas Oil and Gas Commission, including one special. They follow:

Special—E. G. Bradham and Zack Brooks, to drill the Mary Finley No. 1, located 250 feet south and west of the northeast corner of the northeast quarter of the southwest quarter of Section 12-17-14, Union county.

Shell Oil Corporation, to drill the W. P. Keith No. 2, located 660 feet north and east of the southwest corner of the northwest quarter of the southeast quarter of Section 9-18-22, Columbia county.

G. Scott Hammonds, to drill the Sarah Thomas Crone No. 2, located in the center of the northeast quarter of the southwest quarter of Section 9-16-22, Columbia county.

Three Locations Announced In Magnolia Field.

Special to the Gazette. 10-14-40

Magnolia, Oct. 12.—Although drilling operations have been decreasing the last few weeks in Columbia county, three new locations announced this week have revived somewhat lagging interest in development. While no well has been completed this week, one is due in the first of next week in the Magnolia field. Two others are drilling in the county, one a wildcat, and the other in Dorcheat field, with one preparing to start in the Buckner east extension. Seismograph crews are making surveys in other parts of the county, some being in new areas.

The new locations are: Scott Hammond's Crone No. 2, northeast of the southwest, Section 9-16-22, extension to the Buckner area, which is moving in on location. This is a north offset to Hammond's Crone No. 1, completed recently. Derrick is up and pits dug.

Magnolia field's new location is Louark's Mary Booth No. 1, on a long 40-acre drilling unit on the southeast edge of Magnolia field, north half of the northeast of the northwest and north half of the northwest of the northeast of Section 30-17-19, which is waiting until Louark completes one of the two wells drilling, so machinery of one of these may be moved onto the Mary Booth location.

The other new location is in Dorcheat deep field, Shell's W. P. Keith No. 2, north side, southwest of the southeast of Section 9-16-22, and a west offset to the same company's W. P. Keith No. 1. Location has been staked. This operation is expected to get under way soon.

Booth Test Due In.

The next completion, scheduled the first of next week, is Louark's (Standard's) D. E. Booth No. 1, northeast of the southwest of Section 20-17-19, which ran six-inch casing Friday after having taken two cores during the week, followed by a Schlumberger test Thursday. Depth is 7,590, and pipe will be run to near the bottom. It is on the east edge of Magnolia field.

The same company's wildcat, L. A. Longino et al. No. 1, northwest, southeast of Section 10-18-20 is fishing for 13 joints, nearly 1,300 feet, of pipe lost in the hole the first of the week. The test had gone to 8,000 feet, and they say fishing at that depth is hard.

and the work may be delayed sometime, especially if another hole must be drilled around the obstruction. Pay level in that location, four miles south of the west half of Magnolia field and about four and a half miles northwest of Atlanta field, is not expected higher than 8,200 to 8,500 feet, and then indications point toward a possible distillate producer at that depth.

In Dorcheat field, Lion Oil and Refining Company is near 6,500, the depth it reached in J. L. Dickens No. 1, northeast of the northwest of Section 16-18-22, west side of Dorcheat field, before lost pipe

in the hole caused a delay, when a new hole had to be diverted around the obstruction that proved too obstinate towards efforts to remove.

New Urbana Field Well Flows 75-100 Barrels Daily.

Special to the Gazette. 10-17-40

El Dorado, Oct. 16.—Marine Oil Company completed today as a flowing well its W. B. Thompson A-14 in the northeast corner of the southwest southeast of section 3-18-13, Urbana field. No gauge had been made late today, but the well unofficially was estimated good for 75 to 100 barrels daily. It was brought in from the shallow sand around 3,200 feet.

At Nick Springs Root Petroleum Company set seven-inch casing at 3,766 feet on the C. T. Grace No. 2, near the center of the south half of northwest of the southeast of 31-17-14, after coring the pay, and Fohs Oil Company and Pilgrim Exploration Company set surface pipe in the C. T. Grace No. 4, near the center of the north half of the southwest southeast of 31-17-14. Slightly east of Nick Springs, in the northwest northwest of 5-18-14, the North Central Texas No. 1 of H. G. Porter, an old well being deepened, is drawing some attention.

Grimes Brothers has completed as a small pumper its Jasper Williams No. 3, in section 8-18-14, Grimes or Woodley pools near Hillsboro. Depth is below 2,200 feet.

Union County Adds Three Oil Wells

Special to the Gazette. 10-20-40

El Dorado, Oct. 19.—Three wells were completed in Union county this week, and several more are nearing interesting stages.

The Marine Oil Company, The Fohs Oil Company and Pilgrim Exploration Company, and Grimes Brothers brought in the wells.

Marine brought in its Thompson A-14 test in section 3-18-13, Urbana field, the middle of the week. The well is flowing about 100 barrels daily, operators estimated.

The Fohs & Pilgrim completion is the C. T. Grace No. 3, located in section 31-17-14. The initial flow was 108 barrels in 18 hours through a small choke. The test has been cut back to 100 barrels a day allowable. The well is bottomed at 3,766 feet.

The Grimes Brothers' well is the Jasper Williams No. 3, located in section 8-18-14. Brought in as a small pumper, the well is producing from the Grimes of Woodley pools near Hillsboro. Total depth is below 2,200 feet.

Grace No. 3 at 2,265 Feet.

Fohs and Pilgrim are drilling ahead on the C. T. Grace No. 3 in section 31-17-14 at 2,265 feet. Operations were started the first of this week.

Delta Drilling Company and Andrew Erwin have completed a squeeze job on their C. T. Grace No. 3 in section 31-17-14 and the well is making about 100 barrels a day with some showing of salt water.

In section 12-17-14, Bradham and Brooks are drilling below 2,800 feet on their Mary Finley No. 1 well.

Root Petroleum Company, drilling the C. T. Grace No. 2 in section 31-17-14, has set seven-inch casing at 3,763 feet and is expected to begin completion operations soon.

In section 10-18-13 the Marine is preparing a second squeeze job on its Brown No. 2 at 3,204 feet.

Still in the process of a squeeze job is the D. L. Staples Conner No. 1 well in section 11-17-14. Operators are expected to perforate and begin testing by the end of the week.

McCreslen Oil Company still has a squeeze job pending on its Howe B-1 well in section 3-18-13.

The North Central Texas No. 1 of Harry Porter in section 5-18-14, is waiting on cement at 3,930 feet. This is a deepening operation.

Test Planned Near Catesville.

Charles H. Murphy Jr. has obtained permit to drill the D. Cates et al. B-2, near Catesville, Union county, near the edge of the old south field. Located in section 33-18-15, the well is expected to be a deep one. The well is located in the southwest corner of the northwest quarter of the northwest quarter of the section.

Other permits issued follow: J. W. Love, to drill the Eddy unit No. 1, located 100 feet southeast of the center of the southwest quarter of the southeast quarter

of section 12-16-23, Buckner field, Lafayette county.

M. H. Harr, to drill the C. W. Tillman No. 2, located in the southeast corner of the south half of the northeast quarter of the northeast quarter of section 9-18-13, Union county.

Three Wells Are Completed At El Dorado

Democrat 10-20-40

El Dorado—Completion of three wells and starting of an important wildcat operation have featured petroleum development the past week in the El Dorado oil territory.

Two flowing wells were obtained and the third producer is a pumper. The week also saw steps being taken for squeeze jobs on several other wells showing salt water and at least one other well moved into the final stages.

Best of the three producers is the C. T. Grace No. 3 of the Fohs Oil Company and the Pilgrim Exploration Company in Section 31-17-14 in the Nick Springs area. The well had been cut back to the 100-barrel allowable fixed by the Arkansas Oil and Gas Commission, but it started flowing at the rate of 108 barrels in 18 hours through a small choke. The completion was from a depth of 3,766 feet.

The other flowing well was the Thompson A-14 of the Marine Oil Company in Section 3-18-13 in the Urbana field. Completed from the new Urbana sand around 3,200 feet, the well is estimated flowing 100 barrels daily.

The pumper is the Jasper Williams No. 3 of Grimes Brothers in Section 8-18-14 in the Grimes or Woodley field on the Strong highway. Completed from slightly below 2,200 feet, the well, to be standardized, is the first producer in that area in many years.

Following completion of a squeeze job to cut off the flow of salt water, the C. T. Grace No. 3 well of the Delta Drilling Company and Andrew Erwin is reported flowing about 100 barrels per day. The well is said to be still making a small amount of salt water.

The wildcat operation in which there is much interest is the Cates and Associates B-2, southwest corner of the northwest quarter, northwest quarter of Section 33-18-15. The location is in the vicinity of Catesville to the south of El Dorado and near the edge of the old south field. It is understood the operators plan a deep test.

The well nearing final stages and testing operations is the C. T. Grace No. 2 of the Root Petroleum Company in Section 31-17-14 at Nick Springs. The well probably will be perforated and tested during the next few days after casing was set following coring operations at a depth of 3,763 feet.

Three squeeze jobs remain to be completed during the coming week. The Marine Company is preparing to start the second such operation on the Brown No. 2 at 3,204 feet in Section 10-18-13 at Urbana. Also at Urbana the McCreslen Oil Company is attempting to stem the flow of salt water by squeezing from the Howe No. 1 in Section 3-18-13.

In the Rainbow City field D. N. Staples and associates are engaged in squeezing off water in the Conner No. 1 in Section 11-17-14. It is understood the well will be tested for the second time this week.

Harry Porter is reported prepared for testing operations within the next few days on an outside test in the Nick Springs area. The well is the North Central Texas Company No. 1 in Section 5-18-14, an old well that has been deepened to below 3,900 feet and casing set for testing of several sands.

The Fohs company and Pilgrim firm are drilling at 2,265 feet on the C. T. Grace No. 3 in Section 31-17-14 at Nick Springs and in the Rainbow City area Bradham & Brooks are drilling below 2,800 feet on the Mary Finley No. 1 well in Section 12-17-14.

Oil Activity Is Increasing At Magnolia

Democrat 10-20-40

Magnolia—Oil activities are increasing in Columbia county fields. One well was added this week to Magnolia field, making a total of 113 producers in the area. This well was Louark's D. E. Booth No. 1, NE, SW, section 20-17-19, east edge of the field. The new producer, completed Tuesday, was gauged early Wednesday for a flow of 53 barrels per hour through a 19-64th-inch choke. Pressure on casing was 1,000 pounds and on tubing 800, becoming equalized at around 1,100 on both later when the well was placed

on its allowable, through a 11-64th-inch choke, to nearly 12 barrels per hour. It is on the extreme east edge and, while it is an average producer, the structure is believed to be giving out.

Three new locations announced last week are getting started and two this week, totaling five within the last two weeks, are also making ready to begin. One of these is Scott Hammond's Crone No. 2, NE, SW, section 9-16-22 Buckner extension area, a north offset to the same company's No. 1. Depth is near 3,150 feet. It is a north offset to Hammond's Crone No. 1, on the second 40 of the 80-acre farm out from Standard early in the spring.

Another of last week is Shell's W. P. Keith No. 2, north side of Dorcheat field, SW, SE, section 9-13-22, west offset to the company's W. P. Keith No. 1, which is completing derrick and will spud soon. The third of last week is Louark's Mary Booth No. 1, on a long 40-acre drilling unit, on the southeast edge of the area, N 1-2, NE, NW, and N 1-2, NW, NE, section 30-17-19, which the company said was expected to spud in Saturday night.

Two new locations this week are Louark's A. W. Gunnels B-2, NE, NW, section 20-17-19, east edge of the Magnolia field, which is digging pits and may have started derrick over the week-end, and Love's No. 1, SW, NE, section 12-16-23, in the incorporated limits of the town of Buckner, extreme west end of the two-county area. Contract was let this week to Crow Drilling Company.

Louark's wildcat, L. A. Longino et al. No. 1, NW, SE, section 10-18-20, which was delayed several days ago when it lost 13 joints of pipe in the hole, was cutting pipe last of the week and had got all out but 470 feet Friday morning. The test had gone to 8,000 feet before losing the pipe. Pay level in the area is not expected before the well goes to 8,200 to 8,500 feet.

In Dorcheat field, Lion Oil Company is drilling around 7,100 feet in J. L. Dickens No. 1, NE, NW, section 16-18-22.

Wildcat Well Is Attracting Attention

Democrat 10-26-40

Magnolia—Louark's wildcat, L. A. Longino et al. No. 1, nw, ne, section 10-18-20, six and a half miles southeast of Magnolia and four miles south of Magnolia field production area, is attracting attention in oil circles. It is coring at around 8,300 feet, after the crew took from the hole the first of the week 13 joints of pipe lost some time ago.

The Smackover sand, where pay is found in these ventures, is expected at around 8,400 feet, but whether this will produce is a question. Magnolia wells produce at near 7,600 feet, and Atlanta field wells around 8,200. This test is four and a half miles nearly west of Atlanta production. Coring is in progress.

Beside this test, there are five other active operations in the county, and two others expected to start just outside the county in the Buckner and McKame areas.

Active operations include two in Magnolia field, two in Dorcheat and one in Buckner east extension.

Magnolia field's two are Louark's Mary Booth No. 1, n 1-2, ne, nw, and n 1-2, nw, ne, section 30-17-19, southeast side of the field, which is beneath the second string of pipe set to 2,204 feet, and the same company's A. W. Gunnels B-2, ne, nw, section 20-17-19, completing derrick. It is on the east edge of the field.

In Dorcheat field, Lion Oil and Refining Company is drilling near 7,650 in J. L. Dickens Unit No. 1, ne, nw, section 16-18-22, and Shell is moving in on the W. P. Keith No. 2, nw, se, section 9-18-22, north edge of the area. Lion's operation is on the west side of the field.

The one Buckner drilling operation, which is in the east extension, is G. Scott Hammond's S. T. Crone No. 2, ne, sw, section 9-16-22, near 4,875 feet. It is a north offset to Hammond's Crone No. 1, a producer, recently completed on the south 40 acres of an 80-acre farm out from Standard, while the present well drilling is on the north 40 acres.

The west end Buckner field location, announced last week, in the town of Buckner, is J. W. Love's Eddy No. 1, sw, ne, section 12-16-23. Contract for drilling was let to Crow Drilling Company. It is expected to start soon.

The other, outside location announced this week is Normandie's Cornelius No. 1, nw, sw, section 28-17-23, McKame area of east Lafayette county, recently opened by Atlantic's Bodcaw Lumber Company No. 1, that proved a deep gas distillate producer. Since it opened the field, Atlantic Refining Company has drilled Bodcaw No. 2, which is a producer similar to the first. This well is in the east edge of Lafayette county, as is the Love Eddy No. 1.

Nick Springs Stacking Up As Real Field

Democrat 10-26-40

El Dorado—The Nick Springs field, to the southeast of El Dorado, continued to be in the petroleum limelight the past week, with completion of two more producing wells and reports circulated that several additional tests are to be started in that area.

This week's completions were the ninth and tenth producers in that area in recent months.

Both of the new producers rank with some of the best in the field. One was the C. T. Grace No. 4 of the Root Petroleum Company, in section 31-17-14. The well has been cut back to the allowable of 100 barrels daily after flowing 152 barrels in the first 20 hours.

The other completion was the C. T. Grace A-4 of the Fohs Oil Company and the Pilgrim Exploration Company, in section 31-17-14. Completed Friday the well started flowing at the rate of 10 barrels an hour with no salt water. It will be cut back to the 100-barrel allowable.

The week also saw the successful completion of a squeeze job on another Nick Springs well, the Grace No. 3 of the Delta Drilling Company and Andrew Erwin, in section 31-17-14. Flowing at the rate of about 10 barrels an hour, the well will be cut back to the allowable.

Reports circulating among the oil fraternity state that the Root, Delta, Fohs and Pilgrim Companies will make locations for new Nick Springs wells within a short time.

An outside prospect in the Nick Springs area is ready for testing, after completion of a squeeze job. It is the North Central Texas Company No. 1, section 5-18-14, an old well that was deepened. The well showed some salt water with oil in the first test at 3,756 feet.

Rainbow Test Due.

Testing one well in the Rainbow City field is expected over the week-end. This is the M. Finley No. 1 of Bradham and Brooks, in section 12-17-14. Casing was set at 3,098 feet.

Also in the Rainbow field, Staples and Associates are still attempting to make a producer of their Conner No. 1, section 11-17-14, which developed salt water and has been squeezed off for additional testing at 3,300 feet.

Goodwin and Markwick are building derrick for their Schmidt No. 1 in section 15-17-14, also in the Rainbow City field.

In the Urbana field the Marine Oil Company is still trying to squeeze off salt water in the Brown No. 2, section 10-18-13. Drilling through cement for retesting is scheduled over the week-end.

Harr and Associates abandoned as a dry hole their C. W. Tillman No. 1, in section 9-18-13, after going to 3,300 feet.

The Arkansas Southern Oil Corporation is still waiting on cement to set in the Simmons No. 1, section 15-18-13, to the south of Urbana production.

What was expected to be a deep test near the edge of the old El Dorado South field will be a Anacosth sand well, it was learned this week. The test is the Decimus Cates and Associates No. 1, in section 33-18-15, in which surface casing has been set. The well is expected to reach interesting stages at around 2,000 feet by the end of the coming week.

Nick Springs Area Adds Two Wells

Gazette 10-27-40

Special to the Gazette.

El Dorado, Oct. 26.—The ninth and tenth producers in the Nick Springs shallow area east of El Dorado were completed this week by the Root Petroleum Company and the Fohs Oil Company and Pilgrim Exploration Company.

Root brought in its well, the C. T. Grace No. 4, the middle of the week. The test made 152 barrels in a 20-hour run and has been cut back to the allowable of about 100 barrels a day.

Fohs Pilgrim completed its test in section 31-17-14 yesterday. It made 10 barrels an hour on initial flow with no salt water. The well, the C. T. Grace A-4, was cut back to the 100-barrel a day allowable.

In the same section the Delta Drilling Company and Andrew Erwin have completed a squeeze job on their Grace No. 3, which is making about 10 barrels an hour. It will be cut back to allowable soon.

It has been reported reliably that these three operating concerns will make locations for several new Nick Springs wells soon.

Charles H. Murphy Jr., drilling the Decimus Cates et al. No. 1 in section 33-18-15, is drilling below surface casing. This well will be drilled to the shallow Anacosth sand and interesting stages are expected to be reached by next week-end.

In section 10-17-13 the Marine Oil Company still is working on a squeeze job on its Brown No. 2. Operators are reported to be preparing to drill through cement this week-end.

Harry Porter is reported preparing to test after pulling a squeeze job on the North Central Texas No. 1 in section 5-18-14.

Bradham & Brooks, drilling the M. Finley No. 1, are reported preparing to test around 300 feet.

The W. C. Tillman No. 1 of H. H. Harr Jr. was abandoned as a dry hole this week-end in section 9-18-13.

In section 15-17-14 Goodwin & Markwick are building derrick on their Schmidt No. 1 location.

One Permit Issued.

Only one permit was issued this week. It went to the Berry Asphalt Company to drill the C. C. Fincher No. 6, located 275 feet south and west of the northeast corner of the northeast quarter of the southeast quarter of section 10-14-20, Nevada county.

Four Union County Tests Brought In

Special to the Gazette. 11-3-40

El Dorado, Nov. 2.—Two pumps were completed in Union county this week and two wells were re-completed after squeeze jobs.

E. G. Bradham and Zack Brooks completed for a pumper their Mary Finley No. 1 well in section 12-17-14. Perforated originally at 3,095 feet, the well produced salt water, but it was perforated again at 3,034 feet and is making about 15 to 30 barrels of oil a day. Operators expect to install standard rig soon for pumping operations.

The other pumper completed this week is the Staples L. Conner No. 1 in section 11-17-14. The well is reported making 40 to 60 barrels of oil a day with some salt water. Pumping rig also will be installed at this location.

Recompletions for the week were made by the Marine Oil Company and the McCreslen Oil Company in locations near Urbana.

Marine recompleted its Brown No. 2 after squeezing it off. The well still is producing some salt water along with the oil, but operators said they would start pumping and see how the well holds up.

McCreslen has finished a squeeze job on its Howe No. B-1 in section 3-18-13. Cement was drilled out at 2,968-72 feet. Pumping equipment is being installed.

Two New Nick Springs Tests.

Two new locations were made this week in the Nick Springs area, east of El Dorado, which now has 10 producing wells.

New locations were made by the Fohs Oil Company and Pilgrim Exploration Company and Andrew Erwin & Delta Drilling Company. Fohs has taken permit to drill the C. T. Grace No. 5, located 460 feet west and 140 feet south of the northeast corner of the southwest quarter of the southeast quarter of section 31-17-14.

Delta and Erwin have made location for their C. T. Grace No. 4, located 210 feet east and 300 feet south of the northwest corner of the southeast quarter of the southeast quarter of section 31-17-14.

Operations on both wells are expected to begin soon.

C. H. Murphy Jr., drilling the Desimus Cates et al. B-2, in section 33-18-15, has set casing at 2,125 feet and expects to begin testing tomorrow or Monday.

In section 15-17-14, Curtis Kinard et al. have made location for the W. L. Rowland No. 1 well, located 330 feet north and east of the southwest corner of the northeast quarter of the northeast quarter of the section.

Three Drill Permits Issued.

Three drilling permits were issued this week to:

Fohs and Pilgrim to drill the C. T. Grace No. 5, located 460 feet west and 140 feet south of the northeast corner of the southwest quarter of the southeast quarter of section 31-17-14, Union county.

Louark Production Company, to drill the A. W. Gunnels B-2, located in the center of the northeast quarter of the northwest quarter of section 2-17-19, Columbia county.

Normandie Oil Company, to drill

the R. R. Cornelius No. 1, located in the center of the northwest quarter of the northwest quarter of section 28-17-23, Lafayette county.

Urbana Test In, Others Due Soon

11-10-40

Special to the Gazette.

El Dorado, Nov. 9.—One recompletion was registered in Union county this week when the McCreslen Oil Company brought in as a fair producer its R. Howe B-1 in the Urbana field.

Located in section 3-18-13, the well produced 67 barrels of oil in a test run, but has been cut down to allowable of 50 barrels.

Several wells in this area are due for completion within 10 days.

The Marine Oil Company has set production casing at 2,986 feet on its Thompson B-8 well in section 3-18-13, Urbana field, and completion is scheduled soon.

In the same section McCreslen has set production casing on its Hadley No. 3 at 2,900 feet. Permit was taken out early in the week.

Charles H. Murphy Jr., drilling the Decimus Cates et al B-2 in section 33-18-15, will make final tests soon. He is drilling at 2,200 feet with cable tools.

Marine is moving in rig and building derrick on its Thompson B-7 in section 3-18-13.

Three Await Pumping Rigs.

Three wells in the county, completed several weeks ago, are waiting on installation of standard rig to begin pumping.

The Jasper Williams No. 1 of Grimes Brothers will make a small pumper soon. It is in section 8-18-14.

In section 11-17-14 Bradham and Brooks are installing pumping equipment on their Mary Finley No. 1 and the Connor No. 1 of D. L. Staples in section 12-17-14 also will be a pumper soon.

The only operation in Nick Springs east of El Dorado is the C. T. Grace No. 4 of the Delta Drilling Company and Andrew Erwin. Operators were drilling below 200 feet this week-end.

Fohs Oil Company and the Pilgrim Exploration Company have made location for their C. T. Grace No. 2 in section 31-17-14.

Curtis Kinard is drilling under surface casing on his W. L. Rowland No. 1 in section 15-17-14.

In Nevada county, the Berry Asphalt Company is waiting on cement at 1,263 feet on the C. C. Fincher No. 6.

Two Permits Issued.

Only two permits were issued to McCreslen Oil Company, to drill the Hadley No. 4, located 275 feet west, 250 feet north of the southeast corner of the northeast quarter of the southwest quarter of section 3-18-13, Union county.

Marine Oil Company, to drill the Thompson B-8, located 250 feet south, 340 feet west of the northeast corner of the southeast quarter of section 3-18-13, Union county.

Recompletion Recorded For Union County

Democrat 11-10-40

El Dorado.—Only one recompletion was recorded in the El Dorado oil territory during the past week, but several other wells moved into the final stages with testing operations scheduled during the coming week or at least the next ten days.

The week also brought the starting of operations on three new tests, two in the Urbana field and one in the Rainbow City area.

The week's recompletion was of the R. Howe No. 1 of the McCreslen Oil Company in section 3-18-13 in the Urbana field. The well loomed as a fair producer during a test period and has since been cut back to within the allowable of 100 barrels daily as fixed by the Arkansas Oil and Gas Commission.

Two of the wells which have casing set and will be tested at an early date are located in the Urbana field. One is the Thompson B-8 of the Marine Oil Company in section 3-18-13 in which casing was set at a depth of 2,996 feet. The other well is the Hadley No. 4 of the McCreslen Oil Company in section 10-18-13, which also will test the 3,000-foot sand with casing having been set at 2,900 feet.

The third well, which will be tested soon, is the Decimus Cates and Associates B-2 in section 33-18-15, on the edge of production in the old El Dorado south field. The crew is drilling with cable tools at this time at a depth of 2,200 feet. The test will be made in the Nacatosh formation.

The Marine Oil Company is starting two of the new tests at Urbana. One is the Thompson B-7 in section 3-18-13, on which rig is being moved after erection of derrick. The other is the Thompson B-8 in the northeast corner of the southeast quarter of the southwest quarter of section 3-18-13, for which the location has been made.

The third Urbana new test is the Hadley No. 4 of the McCreslen Oil Company in the southeast corner of the northeast quarter of the southwest quarter of section 3-18-13.

One of the new Rainbow City wells is the W. L. Rowland No. 1 of Curtis Kinard and Associates in section 17-17-14, which is drilling at this time below surface casing. The second new Rainbow test is the Raulston No. 1 of Henry Porter and Associates in the northwest corner of the northwest quarter of the northwest quarter of section 13-17-13, which was spudded in several days ago.

Installation of standard rigs for placing of the wells on the pump is under way at three wells. They are the Jasper Williams No. 1 of Grimes Brothers in section 8-18-14, Mary Finley No. 1 of Bradham and Brooks in section 1-17-14, and the Connor No. 1 of D. L. Staples and Associates in section 12-18-14.

The Delta Drilling Company and Andrew Erwin are drilling below 2,000 feet at this time on their C. T. Grace No. 4 in section 31-17-14, which is the only operation in progress in the Nick Springs area. The Fohs Oil Company and the Pilgrim Exploration Company have made location for their C. T. Grace No. 2, also in section 31-17-14, and are expected to start drilling operations within a short time.

One well has reached the final stages in Nevada county. It is the C. C. Fincher No. 1 of the Berry Asphalt Company in which casing has been set at a depth of 1,263 feet.

Buckner Field Well Is Due This Week

Democrat 11-10-40

Magnolia.—The Buckner extension to the east of the main field is expected to be the scene of the next producer, probably next week, if no unforeseen delay is encountered in G. Scott Hammond's S. T. Crone No. 2, section 9-16-22, which ran Schlumberger Friday after drilling to 7,315 feet, the pay level in that area.

Cores had been taken just above, but no report of findings was available. The well is expected to be an average producer in that extension, where four others are flowing. The well is a north offset to the company's Crone No. 1. The two are on an 80-acre farm out from Standard to Hammond last spring, and this Crone No. 2 is the second well to be drilled on the farm-out tract.

Dorchest has a well nearing pay level. It is Lion Oil and Refining Company's J. L. Dickens No. 1, ne nw section 16-18-22, west side of the field, which is below 8,800 feet and coring for show.

The other operation in that deep area, 11 miles southwest of Magnolia, is Shell's W. P. Keith No. 2, sw se section 9-18-22, north edge of the area, now down near 4,550 feet.

Magnolia field has two wells going down by Louark Production Company. The first is Mary Booth No. 1, on a long 40-acre tract in the north of section 30-17-19d, southeast edge of the field, which is below 6,725 feet. The other operation, in the same area but on the extreme east edge, is A. W. Gunne's B-2, ne nw section 20-17-19, which resumed Friday under second string set to 2,220 feet.

Going just over the line into Lafayette county, two operations are in progress. J. W. Love's Eddy No. 1, in the town of Buckner, west end of Buckner field. The crew was setting up rig and was expected to be ready to spud by Monday. This is in the sw se section 12-16-23.

In the same county, McKamie area, which was opened by Atlantic's Bodcaw No. 1, and followed by the same company's Bodcaw No. 2, in the summer, Normandie, drilling the third well for that deepest producing field in southwest Arkansas, was fishing for five joints of pipe and drill collar Friday in Rube Cornelius No. 1. One joint of the six that went into the hole had been cut off after oiling, and the work of clearing the hole was in progress. The drill had gone to 3,791 feet when the accident occurred.

Two Oil Permits Issued for Week

Democrat 11-11-40

El Dorado, Ark.—Only two permits for new wells in Arkansas oil fields were issued during the past weeks by the El Dorado office of the Arkansas Oil and Gas Commission, A. M. Crowell, director of conservation and production, announced.

Both of the new tests are in Union county. The wells follow:

McCreslen Oil Company, Hadley No. 4, in the southeast corner of the northeast quarter of the southwest quarter of Section 3-18-13, Union county.

Marine Oil Company, Thompson B-8, in the northeast corner of the southeast quarter of the southwest quarter of Section 3-18-13, Union county.

One permit was issued to the Gulf Refining Company to plug and perforate on the Sid Umsted A-12 in the southeast corner of the southeast quarter of the southeast quarter of Section 33-15-16, Ouachita county.

Permits were issued for plugging and abandoning the following wells: Magnolia Petroleum Company, J. H. Dumas No. 4, in the southeast corner of the southeast quarter of the northeast quarter of Section 9-17-16, Union county.

The Texas Company, J. H. Calloway No. 8, in the southeast corner of the southeast quarter of the southeast quarter of Section 4-16-16, Union county.

Louisiana Iron and Supply Company, E. S. Terry Estate No. 4, in the southwest corner of the west half of Section 14-20-23, Miller county.

Logs were filed on the following wells: Arkansas Louisiana Gas Company, Mary E. Patterson No. 1, Johnson county; Ozark Natural Gas Company, Ramsey No. 1, Franklin county; Louark Producing Company, D. E. Booth Unit No. 1, Columbia county; McCreslen Oil Company, R. Howe No. 1, Union county; and Louark Producing Company, Longino et al. community No. 1, Columbia county.

Union County Adds Three Producers

11-17-40

Special to the Gazette.

El Dorado, Nov. 16.—Two flowing wells were completed in the Urbana field southeast of El Dorado this week and a pumper was brought in the vicinity of Catesville.

Best well of the week was completed by the McCreslen Oil Company in Section 3-18-13. The Hadley No. 4, it is making about 60 barrels of oil a day with only one per cent salt water.

Next best well is the Marine Oil Company's W. B. Thompson No. 8, located in Section 3-18-13. This well is making 50 barrels of oil a day with no salt water.

Charles H. Murphy Jr., who drilled the Decimus Cates et al. B-3 in Section 33-18-15, Catesville, began pumping yesterday afternoon after production pipe was set past 2,000 feet. This well was drilled with cable tools.

Both the Marine and McCreslen wells were completed slightly below 3,000 feet in a newly-discovered sand in the Urbana sectors.

The Delta Drilling Company and Andrew Erwin are nearing completion on their C. T. Grace No. 5 well in Section 31-17-14, Nick Springs field. Production casing was being set today below 3,700 feet, and tests are under way.

Fohs Oil Company and the Pilgrim Exploration Company are drilling below surface casing on their C. T. Grace No. 4 well in the north half of the southwest quarter of the southeast quarter of Section 31-17-14, Nick Springs.

Another Nick Springs well probably will be spudded in by the first of the week. It is the E. M. Hughes No. 1 well of Walter Lown, a half-mile east of production in Section 32-17-14.

In Section 12-17-14, Bradham & Brooks are pumping their Mary Finley No. 1 well in Section 12-17-14.

In Section 13-17-14, Harry Porter is drilling below 2,200 feet on his Raulston No. 1 well. Interesting stages are expected by tomorrow or Monday.

Three Permits Issued.

Three permits were issued this week by the Arkansas Oil and Gas Commission. They went to:

Coker & Grieves, to drill the M. W. Jones No. 1, located 50 feet west, 150 feet south of the northeast corner of the southeast quarter of the northeast quarter of Section 2-11-21, Nevada county.

Ozark Natural Gas Company, to drill the C. C. Pierce No. 1, located in the center of the northwest quarter of the southeast quarter of Section 15-8-29, Franklin county.

Walter Lown, to drill the E. M. Hughes No. 1, located 330 feet east, 430 feet north of the southwest corner of the east half of the southwest quarter of the southwest quarter of Section 32-17-14, Union county.

Three Wells Completed In Union County

Democrat 11-17-40

El Dorado.—Three wells were completed during the past week in the El Dorado oil territory to give the area the best period from the standpoint of new production in several months.

Two of the completions resulted in flowing wells and the third will make a small pumper outside of the old producing area in the El Dorado south field.

Best of the three producers is the Hadley No. 4 of the McCreslen Oil Company in section 3-18-13 Urbana field. Showing only one per cent salt water, the well is flowing at the rate of 60 barrels a day.

Another of the producers is located in the Urbana field, being the Thompson No. 8 of the Marine Oil Company in section 3-18-13.

Free from salt water, the well is producing about 50 barrels daily through its own power.

The two Urbana producers are making light gravity oil, having been completed from the new formation around 3,000 feet.

The week's pumper is the Decimus Cates and Associates No. 1 of Charles H. Murphy Jr., in section 33-18-15 in the vicinity of Catesville just outside the producing area in the south field. Drilled with cable tools and completed from the Nacatosh sand slightly below 2,000 feet, the well started pumping operations Saturday afternoon.

One well is nearing the final stages in the Nick Springs area. A second well is in progress in that vicinity and a third is slated to be spudded during the next few days.

The Delta Drilling Company and Andrew Erwin have set casing below 3,700 feet for final testing in their C. T. Grace No. 5 well in section 31-17-14. Drilling is in progress below surface casing on the C. T. Grace No. 4 of the Fohs Oil Company and the Pilgrim Exploration Company in the north half of the southwest quarter of the southeast quarter of section 31-17-14.

Explosion At El Dorado Refinery

Gazette 11-23-40

El Dorado, Ark., Nov. 22 (AP).—An explosion, followed by a briefly spectacular fire, damaged the big No. 4 still at the Lion Oil Refining Company plant here tonight. An estimate of the loss was not available.

Company officials said the blast was caused when a high pressure oil line leading to the distillery's burners blew a gasket and sprayed the flame with oil.

A series of lesser explosions which followed was attributed to chemicals used in extinguishing the blaze. Company firemen and the El Dorado Fire Department confined the blaze to the single still and quickly brought it under control.

Company workers said damage to the still was comparatively light. First reports were that the unit was demolished.

The pressure line to the distillery was shut off immediately after the explosion and the fuel under distillation did not ignite.

The explosion, which was felt in the southern part of the city, was accompanied by a bright flash. The subsequent fire attracted large crowds.

One man was reported to have suffered minor burns on the hands when he shut off the pressure line to the still.

Activity in Union County Oil Fields Slackens.

Special to the Gazette. 11-24-40

El Dorado, Nov. 23.—One well was completed in the Nick Springs area of Union county this week, but activities throughout the county lagged generally, and there is no immediate prospect of even a mild boom in drilling, operators said.

Only completion was the Delta Drilling Company and Andrew Erwin C. T. Grace No. 4 in Section 31-17-14. The well was brought in below 3,700 feet and is producing on a par with other Nick Springs wells.

Fohs Oil Company and Pilgrim Exploration Company are working to complete their C. T. Grace No. 5 in the same section. Casing has been set at 3,668 feet and completion is scheduled within the next 10 days.

Harry Porter is coring at 2,950 feet on his Raulston No. 1 in Section 13-17-14.

Marine Oil Company got its first dry hole in its recent series of Urbana wells in the Thompson B-7. Operators said the sand was missed in two places and they are awaiting orders.

Three Permits Issued.

Three new permits to drill were issued this week and a change of ownership and location listed by the Arkansas Oil and Gas Commission.

Permits were issued to:

W. S. King of Texarkana, Tex., to drill the M. C. McKenzie No. 1, located 574 feet north and 16 feet west of the northwest corner of the center of Section 30-19-19, Clark county.

Marine Oil Company (well already drilled) to drill the Thompson B-7, located 255 feet north, 290 feet east of the southwest corner of the southeast quarter of the southwest quarter of Section 3-18-13, Union county.

John N. Watkins, to drill the Sol Nathan No. 1, located in the center of the northeast quarter of the northeast quarter of the northeast quarter of Section 18-5-3, Woodruff county.

Grimes Brothers took over from Walter Lown ownership of the E. M. Hughes No. 1 location 330 feet east and 430 feet north of the southwest corner of the east half of the southwest quarter of the southwest quarter of Section 32-17-14, Nick Springs field, El Dorado.

One Producer Is Recorded For Past Week

Democrat 11-24-40

El Dorado.—One new producing well was recorded during the past week in the El Dorado oil territory.

The new well is the C. T. Grace No. 4 of the Delta Drilling Company and Andrew Erwin in section 31-17-14 in the Nick Springs area. The well started flowing at the rate of 17 barrels an hour and later was cut back to the 100-barrel daily allowable as fixed by the Arkansas Oil and Gas Commission.

The completion was from a depth of 3,707 feet. It started flowing after being swabbed only a short time.

Two other wells in the territory moved into the final stages during the week, one in the Nick Springs field and the other in the Rainbow City area.

The Fohs Oil Company and the Pilgrim Exploration Company set casing in the Grace No. 5 in section 31-17-14 and probably will make final test during the coming week. The sand was topped at a depth of 3,482 feet and the casing was set down to 3,668 feet.

In the Rainbow field Harry Porter and associates are engaged in coring operations on the Raulston No. 1 in section 13-17-14. The well is down to a depth of 2,050 feet with production expected in the 3,000 feet sand.

In the Urbana field the Marine Oil Company is waiting on orders on the Thompson B-7 in section 3-18-13. The well apparently missed picking up both the 3,000 foot sand and the 3,500 foot formation and decision has not been reached as to the next steps to be taken on the well.

One new operation is being started in the Nick Springs area. It is the E. W. Hughes No. 1 of the Grimes Brothers in the southwest corner of the east half of the southwest quarter of the southeast quarter of section 32-17-14, the location being nearly a mile east of present production. The crew is engaged in rigging up operations.

New Magnolia Well Is 114th For That Area

Democrat 11-24-40

Magnolia.—One well added Tuesday in Magnolia field, totals 114 in that field, and one added Thursday in the Dorcheat field totals eight for that deep area, eleven miles southwest of Magnolia.

One well is being drilled at present in each of these two fields, and this is the summing up of present drilling operations in Columbia county. However, in east Lafayette county two wells are drilling, one in the McKamie field and the other on

the west end of the Lafayette part of the Buckner field.

The successful completion of the two producers in the county this week, both good, but edge wells is expected to result in a spread later. The end of the year being near, not much increase is looked for before first of 1941, when new activities may start up.

The new Magnolia addition is Louark's Mary Booth No. 1, southeast edge of the field, which came in Tuesday with a flow of 17 barrels per hour through a 9-64 inch choke, with pressure on both casing and tubing at 1,050. The well in on a long 40 acres in the north side of section 30-17-19. Its depth is 7,549 with production pipe set to 7,525. This fine result was most encouraging for the operators and further extension is expected later there.

The new Dorcheat producer is Lion Oil and Refining Company's J. L. Dickens Unit No. 1 in the NE NW, section 16-18-22, west side of the field, completed Thursday early and gauged at 12 barrels per hour through casing pressure equalized on casing and tubing at 1,150 pounds.

Depth is below 8,925, with casing set to 8,884.

The well was perforated between 8,858 and 8,863 with 42 shots. It showed about 60 feet of pay. Its successful outcome was feared by some oil men because a dry hole had been abandoned southwest location to this new producer's location, and the successful outcome more than pleased the Lion Oil Company. The well is a north offset to a producer, Atlantic's Pinewood Lumber Company No. 2.

The one Magnolia field well drilling is Louark's A. W. Gunnels B. 2, NE NW, section 20-17-19, and it is near 7,000 feet, and expected to be entering the pay level sometime next week. It is on the extreme east edge of the prolific field.

The one operation in Dorcheat field is Shell Oil Company's W. P. Keith No. 2, in the NW NE, section 9-18-22, north side of the area, drilling near 6,625.

In the town of Buckner, west end of Buckner area, Lafayette county, J. W. Love is down near 4,660 in Eddy No. 1. This is in the SW SE, section 12-16-23.

In the McKamie area, east edge of Lafayette county, where Atlantic has two deep distillate producers, Normandie Oil Corporation is drilling around 6,950 in the Ribe Cornelius No. 1.

115th Well In Magnolia Field Due

Special to the Gazette. 12-1-40

Magnolia, Nov. 30.—One new producer is due in the Magnolia field the first of next week, making the 115th in that area. It is Louark's A. W. Gunnels B-2, northeast of the northwest of section 20-17-19, which started running production casing Friday, after drilling to 7,749. Allowing 72 hours for the cement to set, plug should be drilled and tube perforated by late Monday or Tuesday morning. The last core, taken from 7,720-7,730, showed soft, saturated lime. Smackover was topped at 7,449, coring began at 7,480. Main porosity was topped at 7,498. This well is on the extreme east edge of the field.

Louark announced a new location, the D. E. Booth No. 2, in section 20-17-19, farther east than any other in the field, which is expected to start after the completion of the A. W. Gunnels B-2, now waiting on cement on production pipe.

In the Dorcheat field, which was overflowed first of the week because of heavy rains, the last of last week and Sunday, has not resumed operations and may not begin until tomorrow. The only operation there drilling is Shell's W. P. Keith No. 2, southwest, southeast, section 9-18-22, which had drilled to 6,610 when it stopped operations first of the week.

Union County Oil Activity At Four-Year Low.

Special to the Gazette. 12-1-40

El Dorado, Nov. 30.—Union county experienced its dulllest period of oil play in four or five years this week with the announcement of a dry hole and abandonment in the Urbana field and a reversal of form in the Nick Springs field.

Having encountered trouble in its Thompson B-7 in Urbana, the Marine Oil Company said that it had abandoned the test as a dry hole.

In the Nick Springs field the Fohs Oil Company has not been able to complete successfully its C. T. Grace No. 5 well in Section 31-17-14. Completion was attempted about two weeks ago, and a squeeze job was attempted subsequently. The well makes consider-

able gas when allowed to open up, and only a slight flow of oil when shut down. Operators still are working toward a solution. This is the first well in the Nick Spring field that has not been a fairly creditable producer.

Two New Locations.

Two new locations for wells were made in the county this week, however, and one well spudded in and is reported below surface casing.

E. G. Bradham et al. announced location in the old Lisbon field sector for the A. E. Slaughter No. 1. The well is located in the center of the southeast quarter of the southeast quarter of Section 9-17-16.

Marine Oil Company announced location of its Union Saw Mill Company A-4 in Section 3-18-13. The exact location of the test is 290 feet east, 270 feet of the northwest corner of the southeast quarter of the southeast quarter.

In S Grimes Brothers spudded in the middle of the week on its Hughes No. 1 and was reported drilling under surface casing.

Goodwin & Markwick have erected derrick on their Schmidt No. 1 location in Section 15-17-14.

Harry Porter reported a show of oil this week on his Raulston No. 1 in Section 13-17-14 and is reported arranging to make drill stem tests.

Nevada Pumper Completed.

Nevada county reported one completion, the Berry Asphalt Company's Fincher No. 6 in Section 10-14-20. The well is reported pumping 18 barrels a day.

The company has made location in the same section, southeast corner of the southwest quarter of the southeast quarter, for the Fincher No. 7.

One permit to plug back and perforate was issued to R. F. Lewis on the Sid Umsted "A" No. 21 in Section 33-15-15, Smackover field, Ouachita county.

Louisiana's Fields Combed By Test Crews

12-1-40

Shreveport, La.—Whether it's the national defense program and possible additional demands for more crude, or the spur of newly discovered and indicated fields, at any rate geophysical exploration, leasing and new drilling activity in north Louisiana last week spurred, despite the fact that more than half of the seven-day period saw unseasonably heavy rains that overflowed some locations and made quagmires of country roads.

South of the Angelina-Caldwell flexure, in a "trend" between this major fault and the coastal plain proper, from the Texas line to the Mississippi river, geophysical parties and land men braved the weather to carry on their work with added impetus.

In the western part of Louisiana, in Natchitoches, Sabine and Vernon parishes, two companies secured large blocks for geophysical exploration. E. C. Hankamer of Houston, Texas, who had a nine-months' geophysical option on 54,000 acres of Peavy-Wilson Lumber Company.

Shell Oil Co., Inc., which drilled a deep wildcat failure last summer in south Sabine parish, secured 66,000 acres in a geophysical option from Frost Lumber Company on land in the same general area.

Gulf Refining Company and Standard of Louisiana (Louark Production Co.) have geophysical crews working Natchitoches parish. Fohs Oil Company is blocking in Natchitoches parish near the town of Chestnut.

T. F. Hodge, associated with Gholson et al. in drilling a Grant parish wildcat in section 16-7n-1e, is leasing in the same parish in township 8 north, ranges 2 and 3 west.

LaSalle parish is a hotbed of geophysical units and wildcat leasing. Sinclair-Prairie Oil Company made location for a wildcat test, No. 1 Winn Parish, Atlantic Refining Company abandoned the second of a series of three 3,500 foot wildcats in D-1 Goodpine, NW SE, section 17-10n-2w.

Magnolia Petroleum Company is leasing in township 12 north, range 9 east, Franklin parish, and in townships 10, 11 and 12 north, ranges 10 and 11 east, Tensas parish. In Catahoula parish, Sinclair-Prairie took a geophysical option on 20,000 acres of Tensas Delta land in townships 7 and 8 north, ranges 1 and 6 east.

Mrs. S. O. Thompson has secured a 10,000-acre block in Concordia parish, township 8 north, ranges 7 and 8 east.

H. L. Hunt is negotiating with Singer Manufacturing Company for a geophysical option on 80,000 acres of land in Madison parish, in an area where Continental Oil Company some months ago discovered a salt dome in township 15 north, range

11 east, 20 New Locations.

There were 20 new locations and seven completions last week in north Louisiana, despite the bad weather. Besides the Winn parish wildcat abandonment of Atlantic Refining Company, other completions were: Bossier Parish (Bellevue)—E. A. Jacobson et al. No. 1 Hammett, Section 24-19n-11w, dry, abandoned at 762 feet.

Caddo parish (Sligo)—Triangle Drilling Co., C-8 Skannal, section 13-17n-12w 40 barrels daily at 3,158 feet.

La Salle parish (Nebo)—H. L. Hunt, No. A-5 Goodpine, section 9-7n-3e, 300 barrels daily at 3,880 feet (the fifth well for this new Wilcox sand field).

La Salle parish (Olla)—Arkansas Fuel Oil Co. (Cities Service), No. B-1 Cruse, section 19-10n-3e, 125 barrels daily at 2,220 feet.

Only four completions were recorded last week in Arkansas, divided among four districts. In the shallow Troy field, Nevada County, Berry Asphalt Company completed No. 6 Fincher, section 10-14-20, at 1,263 feet, making 20 barrels of oil daily.

In the Nick Springs field, Union county, Delta Drilling Company's No. 4 C. T. Grace, section 31-17-14, was good for 375 barrels daily at 3,708 feet.

In the old inactive Woodley field, Union county, H. H. Grimes secured a 15-barrel daily well at No. 3 J. Williams, section 8-18-14, at 2,245 feet.

The first failure since revival of drilling several weeks ago at Urbana, Union county, was recorded when Marina Oil Company abandoned No. B-7 Thompson, section 3-18-13, as a dry hole at 3,538 feet. High water also adversely affected production and drilling in south Arkansas. The only active operation in the Dorcheat deep field, Columbia county, shut down due to high water. Only one operation is drilling at Buckner, one at Magnolia, and one at McKamie.

Standard Pipeline Company will abandon its ten-inch pipeline from El Dorado to the Mississippi river, which has been used for transportation of heavy Smackover oil. It is rumored that an aluminum company has approached Louark Producing Company and Atlantic Refining Company for prices on gas from south Arkansas fields, particularly Atlantic's wells at McKamie, Lafayette county, for a contemplated aluminum plant at Camden, and an auxiliary electric power plant at Stamps. No definite data on the rumored project was available here.

May Complete Louark Well Coming Week

12-1-40

Magnolia—Two drilling operations in Columbia county and two just over the Columbia-Lafayette county line in Lafayette, total activities in the oil fields in this area as the week closes.

One of the county field wells has run production casing and the other has been shut down all week, practically because of the overflow, but if no further rains come, drilling was expected to resume late Saturday or Sunday.

The well waiting on cement on production pipe is Louark's A. W. Gunnels B2, NE, NW, Section 20-17-19, east edge of Magnolia field, which started running pipe Friday. This would set the date for completion Monday late or Tuesday for drilling or perforating, and it may be Wednesday or later before final completion can be counted upon.

Depth of the well is 7,730 feet, with a good show of saturation, especially from the core taken from the last 10 feet of the hole. Smackover was topped at 7,448, coring was started at 7,480, and main porosity was found at 7,498 feet. It being an edge well, drill went on down for a study of structure, which revealed a fine showing at the bottom, 7,730 feet.

Louark announced a new location just over the east line of the producers in the west half of Section 20-17-19, same section as Gunnels B2, and it will be known as D. E. Booth No. 2, and is expected to start following the completion of the Gunnels well. This Gunnels well is on the extreme east of the prolific field. The Gunnels B2 will be the 115th for the area when completed as a producer.

The other drilling operation which has been shut down since the first of the week because of high water in Dorcheat field, 11 miles southwest of Magnolia in the low bottom section, is Shell's W. P. Keith No. 2, SW, SE, Section 9-18-22. It was ex- by late Saturday. Its depth was 6,610 feet. Production is reached at around 8,800 feet.

Since the Lion Oil Refining Company's J. L. Dickens No. 1, NE, NW, Section 16-18-22, west side of the field, resulted in the best producer in the field last week, it is expected that a little later, when danger of high water is past, that other locations may be announced in that area.

Normandie Oil Corporation's Cornelius No. 1, Section 28-17-23, in the McKamie field, east edge of Lafayette county, is drilling near 7,600 feet, and J. W. Love's Eddy No. 1, in the town site of Buckner, Lafayette county, west end of the Buckner field, is near 6,650 feet.

Rainbow City Well Is Due

12-1-40

El Dorado—No new completions were recorded the past week in the El Dorado oil territory but there was the recompletion of an old well in the Nick Springs area.

The Fohs Oil Company and the Pilgrim Exploration Company perforated their Grace No. 5, in section 31-17-14, from 3,483 to 3,488 feet. The well showed considerable gas and a small amount of oil in first testing operations. It is now waiting on orders.

At least three new locations were announced and operations were started on two tests, while at least one well moved into the final stages.

The next completion in the district probably will be the Raulston No. 1 of Harry Porter and Associates, in section 13-17-14, Rainbow City field. The operators are arranging to make a drill stem test from 3,033 to 3,038 feet in the Crain sand.

Grimes Brothers spudded in during the week and are now drilling below surface casing in an important outside test in the Nick Springs area. The well is the Hughes No. 1, section 32-17-14, about a mile to the east of production in that vicinity.

One of the new tests started is in the old Lisbon area to the northwest of El Dorado. The well is the A. E. Slaughter No. 1 of E. G. Bradham and Associates, the center of the southeast quarter of the southeast quarter, section 9-17-16.

The Marine Oil Company has made a new location in the Urbana area after abandoning as dry the Thompson No. 7 in section 3-18-13. The new test is the Union Sawmill Company No. 1, northwest corner of the southeast quarter, southeast quarter of section 3-18-13.

Goodwin and Markwick have erected derrick for their well in section 15-17-14, Rainbow City field. In Nevada county the Berry Asphalt Company completed the Fincher No. 6, section 10-14-20, with production of about 18 barrels daily. The company has made location for the No. 7 Fincher, southeast corner of the southwest quarter, southeast quarter of section 10-14-20.

Test Planned In Old Union County Field

Special to the Gazette. 12-8-40

El Dorado, Dec. 7.—Union county oil activity enjoyed a much needed rebound this week with one new completion and a re-completion announced. But probably the most cheering news of the past six months was the announcement by Charles H. Murphy Jr. that he will drill a deep test, about 8,000 feet, on the old Cates lease in the El Dorado south field.

Mr. Murphy's well, for which he has obtained a permit, will be drilled in a field which was one of the original production areas in Union county. For several years after 1921 the swing of drilling covered that south field and many millions of barrels of oil have been produced there at shallow levels.

Oil operators have contemplated a deep test for that sector for several years. The well will be known as the Cates C-1 in Section 33-18-15.

Grace No. 5 Completed.

The completion was recorded by the Fohs Oil Company and Pilgrim Exploration Company on the C. L. Grace No. 5 in Section 31-17-14, Nick Springs. This is the 11th producer for the Nick Springs area.

This well gave operators trouble for several weeks before coming in successfully to produce about 80 barrels of oil a day. Gas pressure at first was too high for any successful flow.

Marine Oil company announced the recompletion of its Brown No. 2 in Section 10-18-13, Urbana field. Initial flow on the recompletion was 425 barrels a day, high output for that area. The flow, however, has been cut back to the allowable of 100 barrels a day.

Two other permits for wells were obtained. Robert Milam will drill the G. J. Childs No. 1 in Section 8-16-16 and C. H. Lyons will drill the P. Wynn Estate No. 1 in Section 11-18-14.

The Marine Company has begun setting production casing at 3,200 feet on its Union Sawmill Company A-4 in Section 3-18-13, Urbana field. Tests will be made Monday. Gas showings were obtained at 2,800 feet.

In Section 9-17-16, Lisbon field, Bradham et al. have put up derrick for the A. E. Slaughter No. 1 well. Grimes brothers, drilling the Hughes No. 1 in Section 32-17-14, are reported below surface casing. A Schlumber has been run on the Rowland No. 1 of Curtis Kinard in Section 15-17-14.

Three Other Permits Issued. Other permits were issued by the Arkansas Oil and Gas Commission to:

Louark Producing Company to drill the D. E. Booth B-1, located in the center of the northwest quarter of the northeast quarter of Section 20-17-19, Columbia county.

Berry Asphalt Company, to drill the C. C. Fincher No. 4, located 275 feet north and 275 feet east of the southwest quarter of the northeast quarter of Section 10-14-20, Nevada county.

Stacy & Erwin, to drill the C. T. Grace No. 5, located 180 north of the center of the southeast quarter of the southeast quarter of Section 31-17-14, Union county.

Lease Play Continues Active In Eastern Louisiana.

Special to the Gazette. 12-8-40

Shreveport, La., Dec. 7.—Continuation of the lease play in eastern Louisiana and opening of a new, deep gas-distillate and possibly oil producing area in Claiborne parish were principal achievements of the petroleum industry last week.

The new Claiborne field is near Athens. A wildcat drilled by V. A. Hardin, a Shreveport independent, and later bought jointly by Skelly Oil Co. and Sun-Ray Oil Co. showed 50,000,000 (estimated) cubic feet of gas and a spray of oil. Test was bottomed in the Travis peak and casing was shot between 6,317-32 feet.

Operators will go back in the hole and attempt to case off the gas flow in hopes of making an oiler. Gas was saturated heavily with distillate.

Caldwell Wildcat Staked. Staking of a new wildcat in Caldwell parish quickened the tempo of leasing in that parish. Entrance of independents was noted heavily. The new well will be V. V. Ryan's No. 1 Louisiana Central Lumber Co., NE NE Section 16-12-3E, about four miles east of Grayson and about four miles northeast of Gholson and Hodge's wildcat. Drilling contract calls for a test by December 15. The Wilcox will be "seen."

At Greenwood, west Caddo parish, the state Conservation Department gauged Delta Drilling Company's wildcat after a goodly portion of the pay said had been necessarily cased off to prevent recurrence of a blowout. The well, No. 1 T. E. Dunn, Section 24-17-16, tested 9,750,000 cubic feet of gas from 2,551 feet. Further development in this area is anticipated. Leasing, however, has not been encouraging, prices ranging rarely as high as \$20 an acre.

Southern Production Co. was progressing rapidly on its No. 1 Gannon, et al. Section 12-11-16 De Soto parish, a wildcat to all practical purposes. The same concern's No. 1 Alston, farther west and nearing production in the Logansport-Joaquin field was moving in material. Both hope for production in the Glen Rose. Southern, which retails natural gas in several southeastern cities, including Birmingham, plans development soon of its holdings in Shelby county, Tex., adjacent to the De Soto parish.

Most interesting test probably in the northwestern edge parishes is W. G. Ray Drilling Co.'s No. 1 Noel estate, Section 30-21-14, a projected 8,500-foot hole in the veteran Caddo field, discovered in 1904.

North of the Lisbon field of Claiborne parish, Union Producing Company's wildcat, No. A-1 Meadows, Section 18-21-4, was coring hard sand and rock at 10,201 feet and on the east flank of the Lisbon field, J. D. Caruthers, et al.'s No. 1 Burgess-Simmons was running Schlumberger at 9,000 feet. This test has cored three distinct gas-oil producing levels below the regular Lisbon horizon.

Crude Prices Remain Steady. The crude oil price structure came in for much discussion—but nothing more in north Louisiana circles. Apparently spotted gasoline prices raises and one crude oil price slash in Texas were not going to shake the north Louisiana and south Arkansas markets.

Whether oil officials here shared

the opinion expressed by the majors in Texas—that the crude price is too high to support the low gasoline price—was not determined.

Three wildcat failures were noted among the 19 completions for north Louisiana last week. South Arkansas had one wildcat disappointment.

H. D. Hunt's No. 3 Chicago Mill and Lumber Co., Section 35-14-9E Franklin parish was a duster; Gholson and Hodge's No. 1 Eberlee, was abandoned at 4,017 feet in Section 16-7-1E Grant parish and Delta Drilling Co. gave up at 4,002 feet in No. 1 Hughes, Section 22-8-12, LaSalle parish. In Clark county, Ariz., Coker & Grieves, No. 1 Sullivan, Section 2-11-20, was dry at 619 feet.

Marine Completes Producer In Urbana Field.

Special to the Gazette. 12-15-40

El Dorado, Nov. 14.—One completion was recorded in Union county this week, and a comparatively new well in the Nick Springs field is expected to enter interesting stages soon.

The completion of the week was the Marine Oil Company's Union Saw Mill Co. A-4 in Section 3-18-13, Urbana field.

Operators said the well was an exceptionally good one, having gauged in excess of 300 barrels during a gauged run. The well has been cut back to its field allowable of 100 barrels a day.

Stacy and Erwin, drilling the C. T. Grace No. 5 well in the Nick Springs field, are drilling below 211 feet in Section 31-17-14. Twelve wells are producing in Nick Springs.

Robert Milam, drilling the G. J. Childs No. 1 in Section 8-16-16 in the Louann vicinity, is reported drilling below 2,200 feet.

In Section 11-18-13, Union county, C. H. Lyon has derrick pattern completed and is preparing to move in rig on the P. Wynn Estate No. 1. Curtis Kinard, drilling the Rowland No. 1 in Section 11-17-14, Union county, is preparing to set casing to 2,829 feet.

In Ouachita county A. H. Boswell has made location for his Martin No. 1 in Section 17-14-19.

Charles Murphy Jr., who is preparing to drill the Cates C-3 deep test in Union county, is moving in equipment.

Only one permit was issued this week by the Arkansas Oil and Gas Commission. It was for McAlester Fuel Oil Co.'s K. J. Sears No. 2, center of the southwest quarter, southeast quarter, Section 10-18-22, Columbia county.

Report Withheld But McKamie Test Watched Closely.

Special to the Gazette. 12-15-40

Stamps, Dec. 14.—Normandie Oil Corporation's Rube Cornelius No. 1, Section 28-17-23, in the new McKamie field of Lafayette county, held attention of oil men today. Information on the well has been ordered withheld by company officials, but it is known generally that a depth of below 8,800 feet has been reached and it was reported that coring was begun yesterday. Contract depth is 9,300 feet. The fact that the well is "tight" is considered a good indication that results will prove favorable. Normandie owns 340 acres in the area.

Two wells have been drilled in the new field by Atlantic Refining Co. Both are producing gas distillate. The Cornelius is about a mile due east of the discovery well in Section 29. Major oil companies with holdings in the area are watching the present operation with intense interest, as its successful outcome would mean an intensive drilling campaign in that vicinity. Much speculation is being made on whether the Cornelius will produce gas distillate or good quality oil.

In the Buckner field, J. W. Love's Eddy Unit No. 1, Section 12-16-23, was scheduled for completion this week, but due to faulty acid used in the well, it refused to flow. Operators are hopeful, however, and are continuing swabbing with plans recalcidize. Cores revealed excellent saturation from 7,280 feet to 7,305 feet. Because several other wells in the Buckner field have had to be acidized two and three times, operators believe the Eddy will respond to proper treatment, as did the other wells.

Interest Centers

In Eddy No. 1

Democrat 12-15-40

Magnolia—As the week came toward a close, interest was centered on J. W. Love's Eddy No. 1, in the town of Buckner, which had been undergoing efforts to complete it almost all the week. This test is on the extreme west end of Buckner field and in Lafayette county. Its total depth is 7,305 feet, with casing set to 7,280, near top of porosity. The crew drilled plug first of the

week, washed in, acidized and then began swabbing.

The hole showed about 21 feet of pay, but whether continuous through all that depth was not determined, but it was believed it would result in a fair producer.

However, gas pressure is low in that field, and that may be the trouble. Pumps are used in some of the wells in that field and gas from the big gasser, Standard's Petty Stave No. 1, a mile and a quarter northwest of Magnolia, flows through a pipe system so that area and is used to re-pressure some of the wells there.

Normandie's Rube Cornelius No. 1, McKamie area, east edge of McKamie field, in Lafayette county, is near 9,000 feet, around pay level, and information has been "tight" the last four days. This test is in nw sw section 28-17-23, and the third for that deepest field in this southwest oil area. In that field Atlantic Refining Company has two gas-distillate producers.

In Dorcheat field, one well is shut down again, making levees to keep high water out, and another was rigging up and will start soon. The shut-down operation is Shell's W. P. Keith No. 2, sw se section 9-18-22, north side of the field, which had drilled to 6,984 feet when halted the last time. Just when it will resume is indefinite.

Another drilling operation, to spud in soon, is McAlister Fuel Oil Company's K. J. Sayers No. 2, sw se section 1-28-22, northeast side of the Dorcheat field and a north offset to the same company's K. J. Sayers No. 1, a producer. The crew was completing rigging the last of the week.

One other operation in the county is Louark's D. E. Booth B-1, nw ne section 20-17-19, extreme east side of the Magnolia field, which is down to 2,900 feet, or below. It resumed Thursday under surface pipe set to 240 feet.

In the Atlanta field one location is waiting and expected to start soon. It is G. Scott Hammond's Mack No. 1, se nw section 16-18-19, on the extreme west end of the field, a west offset to Tidewater's Warren Mack No. 1, a producer. This field, like all others, extended east and west.

One El Dorado Well In, Deep Test Planned

Democrat 12-15-40

El Dorado—One completion was recorded in the El Dorado oil territory the past week as several other wells moved toward completion stages and plans went forward for an important deep test in the old El Dorado South field.

The week's new producer was one of the best wells completed in recent months and is in the Urbana field, the Union Sawmill Company A-4 of the Marine Oil Company, in Section 3-18-13.

An exceptionally good well for that area, it made upward of 300 barrels daily during the initial test before being cut back to its 100-barrel allowable.

Possibility of a holiday gift of major proportions for the El Dorado oil area looms as the E. G. Bradham Slaughter No. 1, Section 9-17-16, approaches the 4,460-foot level at which a test drilled on an offset location in 1936 cored several feet of saturated sand. The Bradham test was drilling Saturday at 3,650 feet.

The well is near the center of the old Dumas City, or Lisbon, structure, developed in 1926 as a Nacatosh sand field. Ten years later the area was blocked for a deeper sand test to 4,500 feet, and at 4,460 feet a saturated sand was cored but a test was not made until after the contract depth of 4,500 feet was reached. Efforts then to squeeze off the upper and lower strata proved failures.

E. G. Bradham, operator and drilling contractor, was successful this fall in assembling a drilling block. He began drilling operations December 6. The Permian lime is expected at 6,800 feet and Bradham's contract requires the test be completed to that depth.

Another test that is well advanced is the C. T. Grace No. 2 of Stacy & Erwin, in Section 31-17-14, in the Nick Springs area. The well is drilling below 2,111 feet.

In the Louann area of the Smackover field, Bob Milam is drilling below 2,200 feet on his G. J. Childs No. 1, in Section 8-16-16.

Equipment is being moved to the location of the South field deep test, the Cates S-3, in Section 33-18-15 to be drilled by Charles H. Murphy Jr. of El Dorado. The well will be the first deep test in that area in many years.

C. H. Lyon has completed derrick pattern and is preparing to move rig to his P. Wynn Estate No. 1, in Section 11-18-13. Curtis Kinard is preparing to set casing in Rowland No. 1, Section 11-17-14, Rainbow City field. The well is down 2,829 feet.

A new location has been made in Ouachita county. It is the Martin No. 1 of A. H. Boswell in Section 17-14-19.

Considerable interest is attached to the state-wide oil and gas hearing by the Arkansas Oil and Gas Commission at 10 a. m. Monday, as it is felt there is a possibility that allowables in the state's prorated fields may be slashed.

The December production schedule is reported to be 4,552 barrels above the United States Bureau of Mines estimate for the month, and Arkansas crude oil stocks have increased 575,000 barrels since September 7.

Operators have been asked to make recommendations at the hearing Monday. Allowables will be set. Factual data prepared for the hearing indicate conditions in the prorated fields are generally good.

New Deep Test Near Stephens Is Projected

Gazette 12-22-40

Magnolia—With the completion of one well on the west end of the Buckner field in Lafayette county, coring in Normandie's Rube Cornelius No. 1, in McKamie field, east edge of Lafayette county, where distillate is showing up, perhaps the most outstanding news this week is a new location in the northeast part of the county for a deep Smackover test in the shallow field near Stephens, to begin January 3.

This is a Turner-O'Farrell venture, with Crow Drilling Company to drill the test on the J. F. Smart lease, five miles northwest of Stephens, sw, sw, section 12-15-20. About a score of years ago a shallow field was developed there, in that northwest part of Columbia county and southwest corner of Ouachita county, but this is the first deep test for the area. Leasing and royalty trading is at a high point in the area. This location is in Columbia county.

Also south of Magnolia interest is high in a prospective location, where completion of a large block of acreage is in the making. This leasing is in an area of two, three and four miles south, along the Macedonia highway.

New Atlanta Test. One project in the Atlanta field, which has been dormant several months is to start soon, as announced by G. Scott Hammond, the Warren Mack No. 3, ne, sw, section 16-18-19, west edge of the field. This is a west offset to Tidewater's producer of the same name. In section fourteen, two miles east, Tidewater has four producers in the same section and is expected to make an announcement of a new location.

Both these wells are expected to be drilling in January.

Hammond has already let contract to Sultana Drilling Company for his new and first location in that field. Hammond's location is on a unitized 40 acres, Warren Mack owning half the acreage and two other parties having the rest, one being D. D. Goode of Magnolia, who owned the other 20 acres, but recently sold 13 1-2 acres to a major company.

Three Drilling. In Columbia county proper there are three active drilling operations, one in Magnolia field and two in Dorcheat. However, one of the two Dorcheat is still shut down because of water standing on the site. This is Shell's W. P. Keith No. 2, sw, se, section 9-18-22, north side of the field. An attempt was made to shut out the water with levees around the site, but another rain got ahead of the levee builders.

In that same field, McAlister Fuel Oil Company's K. J. Sayers No. 2, sw, se, section 9-18-22, set second string Thursday afternoon at 2,240 feet and is expected to be drilling by Sunday.

In the McKamie area, Normandie has been coring this week in Rube Cornelius No. 1, nw, sw, section 28-17-23, east edge of Lafayette county, and gas distillate shows have been encountered, same production as in Atlantic's two deep wells in that field. Coring was in progress below 9,318. It was said Saturday that pay structure was topped lower in this well than in the other two there.

The J. W. Love's No. 1, was completed Tuesday in the town site of Buckner in Lafayette county, and gauged 19 barrels per hour through a 1-4 inch choke with casing pressure at 250 and tubing at 350. It flowed by its own account after having been acidized the second time. This twenty-third well for that field, in Columbia and Lafayette counties, is in sw, se, section 12-16-23, extreme west end of the long field.

It made two people happy in their declining years, because it was on their 15 acres of land, in the unitized 40. They are "Uncle" Ben Burns, 83, and his wife, "Grandma" Burns, 97, said to be the oldest woman in Lafayette county.

In this two-county field, 10 producers are in Lafayette county and 13 in Columbia.

In the main part of the field in this county are eight producers, while five are in the east extension to the field, in the Lumber area.

four miles west of Waldo and 11 miles northwest of Magnolia. Depth of this east well is 7,305, with production pipe run to 7,280.

The one well drilling in Magnolia field is Louark's D. E. Booth B-1, nw, ne, section 20-17-19, extreme east edge of the big field. Drilling is near 4,825 feet.

Week's Biggest Oil News Is In Rainbow Field

Gazette 12-22-40

El Dorado—The blowing in of a well from the Blossom sand in the Rainbow City field, northeast of El Dorado, featured petroleum development in the El Dorado oil territory the past week.

Close of the week found main interest centered in the well which is scheduled for completion Monday or Tuesday. It is the Rowland No. 1 of Curtiss Kinard, in Section 15-17-14, southwest edge of the producing area. It is expected to result in one of the best producers in recent years for that field.

Blowing in from a sand around 2,850 feet, the well ran wild all of one day, making oil, gas and water, part of the time shooting a stream of fluid over the top of the derrick. Much of the oil was saved by damming up a small creek in the vicinity.

The operators have been engaged in erecting storage tanks and making other preparations to recomplate the well.

The well flowed at the rate of several thousand barrels per day during the time it was in action, showing 1,400 pounds of pressure and making about one million cubic feet of gas per day.

One well in the Urbana field is in final stages. It is the Thomson A-15 of the Marine Oil Company, in Section 3-18-13. Testing operations were started Saturday and completion of the well is scheduled for the first of the week.

In the Nick Springs field, Erwin & Stacy are making preparations to set a production casing in their C. T. Grace No. 5, in Section 31-17-14.

Drilling is in progress around 5,000 feet on the A. E. Slaughter No. 1, deep test of E. G. Bradham in Section 9-17-16, old Lisbon field. This well is scheduled to be drilled to the Smackover lime. Oil showings were reported between 4,200 and 4,440 feet.

There was one new location of particular interest. It is the Matt Schmidt No. 1 of Adams & Coffee, northeast corner of the southwest corner, northwest quarter of Section 15-17-14. It is an offset to the new Kinard well in the same section.

Charles H. Murphy spudded in during the week on the Cates B-3, Section 33-18-15, a deep test for the old El Dorado South field.

The Root Petroleum Company and other interests are drilling below surface casing on the P. Wynn Estate No. 1, Section 11-18-13.

Gusher's Wild Flow Enlivens Dull Union County Week.

Special to the Gazette. 12-22-40

El Dorado, Dec. 21.—Curtis Kinard's Rowland No. 1 gusher in Section 15-17-14 east of El Dorado pepped up what otherwise would have been a dull oil week for this sector.

Blowing in early Tuesday after the casing had been perforated at 2,850 feet, the well shot oil and wash water over the top of the derrick and settled down to spray oil over the countryside until 6:30 p. m., when it was brought under control with a master gate.

It was estimated that the well might produce several thousand barrels of oil daily when controlled production can be obtained. Pressure was estimated at 1,400 pounds and gas production at more than a million feet a day.

Kinard is erecting storage tanks on the site and probably will place valves on the gate by the first of next week.

Marine Well Being Tested. The Marine Oil Company began final testing around 3,300 feet this weekend on its Thompson A-15 in Section 3-18-13, Urbana.

In Section 11-18-13, the P. Wynn Estate No. 1 is drilling below surface casing. The well is drilled by the Root Petroleum Company and other interests.

Production string is expected to be set this weekend on the C. T. Grace No. 5 of Erwin and Stacy in Section 31-17-14 of the Nick Springs field.

E. G. Bradham, drilling the A. E. Slaughter No. 1 in Section 9-17-16, is reported drilling below 5,000 feet. Oil showings were reported between 4,200 and 4,400 feet and cores were taken. Operators said the well will be taken to Smackover lime formations.

Charles H. Murphy Jr., who will drill a deep test in the old south

field vicinity, spudded in this week on the Cates No. 3.

New Location Made.

A new location of interest this week was the Matt Schmidt No. 1 test of Adams and Coffee. This well will offset the Kinard Rowland No. 1 in Section 15-17-15, Rainbow field. It is 330 feet south and west of the northeast corner of the southwest quarter of the northwest quarter of the section. Drilling is scheduled to start soon.

Only three permits were issued this week, including the Coffee and Adams Schmidt well. Others issued: G. Scott Hammond, to drill the D. D. Good No. 1, located 635 feet east, 565 feet north of the southwest corner of the southeast quarter, northwest quarter, Section 16-18-19, Columbia county.

10,000-Foot Oil for New Year Looms

Democrat 12-29-40

Shreveport—Dawn of the new year finds north Louisiana oil men's dream of 10,000-foot production nearer to realization than at any time in its 34 years of oil history.

Last week, Union Producing Company's A-1 Meadows, center, northeast, section 18-21n-6w, over two miles north of the Lisbon field, Claiborne parish, encountered enough gas showing in a 10-foot formation of Smackover colitic lime at 10,393-4,403 feet, to warrant casing seven-inch casing at top of the 10-foot stratum. Testing will take place next week.

With elevation of 275 feet this well logged top of the Smackover lime at 10,270 feet. It is one-half mile east of the same company's No. 1 Meadows, drilled to 6,712 feet several years ago before discovery of oil in basal Glen Rose lime at 5,300 feet at Lisbon, Meadows No. 1 seeped oil ever since its abandonment, but never re-worked. Recently two lower marine gas distillate wells at Lisbon have been completed at 9,000 feet. The Smackover lime, found productive in south Arkansas at 7,300 feet in November, 1937, in the Buckner field, Columbia county, and later found productive at Schuler, Magnolia, Atlanta, Dorcheat and McKamie, has never been tapped for production in north Louisiana.

To date deepest production has been from the lower marine at Lisbon, and at Cotton Valley, Webster parish. In the latter field, a dome, the top of the structure, carries six sands in the lower marine, the two lower at 8,600-8,800 feet. On the flanks of this dome oil is found in these strata.

Shengaloo, in the same parish, has a few 9,000 feet gas distillate, lower marine wells, but 10,000-foot production is so far unknown in north Louisiana.

Another important development in north Louisiana was the oil showing, with apparent possible commercial production as high as 40 barrels per day, at J. E. Watts' No. 1 Tanner, sv, nw, section 18-10n-10w, Natchitoches parish, at Ajax, which logged 20 feet of sand, five carrying saturation, at 3,220-40 feet. On first test some brackish water appeared with the oil but re-testing appeared to be eliminating the water.

In the same section two years ago Jack Lent's No. 1 Whatley had shown oil, along with water at the same level.

Taylor Fithian has already spotted location for a test in the Ajax area in section 20-10n-10w, and in section 17-9n-11w, Roy Raines plans a test. Two other operations in the same area are under way.

Southern Natural Gas Company, which recently acquired much acreage in on both the Texas and Louisiana sides of the Joaquin, Tex., gas field in Shelby county, and is drilling three tests, two in Louisiana, plans to lay a gas line from this field to Monroe, La., a distance of 125 miles, if and when gas production at Joaquin warrants it. The company has a trunk from Monroe to Birmingham, Atlanta and other southeastern cities, supplying it with gas.

In the newly discovered 2,200-foot gas field at Greenwood, Caddo parish, the Delta Drilling Company, which drilled the discovery well, has added to its holdings, now totaling over 4,000 acres. The discovery well was No. 1 Dunn, section 24-17-16, good for 10 million feet daily. Gulf Refining Company is expected to drill to the east of the discovery well.

Arkansas had a quiet seven-day period last week, due to the holiday lull. Main interest in that state was on McKamie, Lafayette county, where Normandie Oil Company's No. 1 Cornelius, section 28-17-23, cemented seven-inch casing at 9,340 feet, 25 feet off bottom, after the test showed for gas distillate production in the Smackover lime. Location is one-half mile east of the field's other two gas-distillate Smackover lime wells, both owned by Atlantic Refining Company.

Normandie's Well Gauged At 12 Barrels

Democrat 12-29-40

Magnolia—A gauge placed on the Rube Cornelius No. 1 well of the Normandie Oil Corporation, McKamie field, Saturday, showed a flow of 12 barrels per hour of straw-colored gas distillate through a 12-64-inch choke. Casing pressure was 3,000 pounds and tube pressure 2,600 pounds.

The well was brought in Friday in Section 28-17-23, the 31st well for Lafayette county. Perforations were between 9,285 and 9,293 feet.

Columbia county's oil activity as the holidays draw to a close include the drilling of two wells, with a third operation still halted by high water, and one deep wildcat test making ready to start the first week of the year. One other well in a proven field is to start the first of the year.

Magnolia field's only well drilling is Louark's D. E. Booth B-1, NW, NE, Section 20-17-19, east edge of the field, drilling around 6,550 feet. It this proves a success, there is no doubt that drilling will be extended there.

In Dorcheat field, the active operation is McAlister Fuel Oil Company's K. J. Sayers No. 1, nearing 5,800 feet. It is in the SW, SE, Section 10-18-22, northeast edge of the field. In the same area, Shell still is halted on W. P. Keith No. 2, SW, SE, Section 9-18-22, after having drilled to 6,994. Continued rains give little hope of resuming activities in this well soon.

In Atlanta field, west edge, G. Scott Hammond is rigging up, or will be the first of the week, for a start in Warren Mack No. 1, SE, NW, Section 16-18-19.

A Tidewater location is expected to start the first of the year in Section 16-18-19, two miles east of the Hammond location, in the section where Tidewater has four producers already in the same field. This location has not been officially announced.

The wildcat in the extreme northeast corner of the county, five miles northwest of Stephens and in the shallow Stephens field developed a score of years ago, is creating interest. This test is to be for the Smackover lime and the first deep test in that area. Turner-O'Farrell are the promoters and the test is to be drilled by Crow Drilling Company, SW, SW, Section 12-15-20, on the Smart lease, the location to be the J. F. Smart No. 1. It is making ready to begin next week.

Also another wildcat is announced for the Troy area, north of Stephens in Ouachita county, the Martin No. 1, by the East Texas Refining Company. This is a shallow test for 3,800 feet.

Since the completion of the Eddy No. 1 well by J. W. Love in the town of Buckner, Lafayette county, another location southeast of this newest producer is announced, but not officially.

Two Producers Brought In Xmas Week

Democrat 12-29-40

El Dorado — Christmas week brought the completion of two additional wells in the El Dorado territory and the moving of an important deep test to interesting stages.

The producers were in different fields. One was the W. B. Thompson A-15 of the Marine Oil Company, in section 3-18-13, Urbana field. The well has been cut back to an allowable of 50 barrels daily but the initial flow was estimated at 600 barrels daily. It is one of the best wells to be completed in that field in some time. This producer is from the newly opened sand around 3,000 feet. It showed 600 pounds tubing pressure and 1,100 pounds casing pressure.

The other producer is the C. T. Grace No. 5 of Stacy and Erwin, in section 31-17-14, Nick Springs field, completed from about 3,700 feet. At the outset the well loomed as a gas-er, making 1,000,000 cubic feet daily but later it started making oil, and is now flowing at the rate of 100 barrels a day in keeping with the allowable for that field.

Showing casing pressure of 1,100 pounds and tubing pressure of 900 pounds, the well is making about 500,000 million cubic feet of gas daily with the oil flow.

The deep test which is causing interest is the A. E. Slaughter No. 1 of E. G. Bradham and Associates, in section 9-17-16, old Lisbon field, to the northwest of El Dorado. The crew is engaged in coring operations in the deep lime.

The well is reported to have topped the lime at 6,722 feet. One core taken from that depth failed to disclose saturation. Operators failed to recover the next core and preparations were started Saturday to recondition the hole before resumption of coring. Located in the heart of the old Dumas-City Lisbon structure, which in 1926 was developed as a Nacatosh sand field, the Bradham well is scheduled to be drilled to 6,800 feet unless production is encountered at a shallower depth.

Good showings in cuttings are reported to have been obtained at various depths in the well which is the first deep lime test to be made in the Lisbon area.

Recompletion of Rainbow City's wild well is expected during the next few days. The well is the Rowland No. 1 of Curtis Kinard and Associates, in section 15-17-14, which blew in from the Blossom sand at 2,800 feet last week and sent oil and gas over the top of the derrick. Operators have completed erection of storage and are installing a separator.

Coring is in progress on an edge well in the Urbana field. It is the C. H. Lyons and Root Petroleum Company Powhatan Winn Estate No. 1, section 11-18-13. The well is down 3,025 feet and operators are in search of the producing sand encountered in wells in the proven area around 3,000 feet.

The Decimus Cates et al. No. 3, deep test of Charles H. Murphy Jr., in section 33-18-15, just outside of production in the old South field, is well under way with operators preparing to set intermediate casing at 2,400 feet.

The Grimes Brothers are drilling at 3,200 feet on their Hughes No. 1 in section 32-17-14, an outside test in the Nick Springs area.

Preparations are going forward for drilling on the Schmidt No. 1 of Coffee and Adams, section 15-17-14, near where the Kinard well blew wild last week in the Rainbow City field. Rig is being brought to the location.

Hole Is Dry; El Dorado Off To Slow Start

Democrat 1-5-41

El Dorado—One of the dullest weeks in several months was recorded for the start of the new year in petroleum development in the El Dorado oil territory.

There were no completions, and one dry hole in a deep test, came as a disappointing development for the first week of 1941.

The week's chief bad news was the failure to develop production in the Slaughter No. 1 of E. G. Bradham and Associates, in section 9-17-16, a Lisbon field deep test. The well was abandoned after being drilled into the Smackover lime formation around 6,800 feet. Schlumberger tests failed to show traces of oil.

The failure was a blow to hopes of some oil men for deep production in the old field.

Hopes of field followers for an extension of the old Urbana field were dimmed as operations ceased awaiting orders on the Powhatan Wynn No. 1, section 11-18-13. The well was drilled to 3,610 feet after failure to develop showings in the newly discovered Crain sand in that area around 3,000 feet. The other Urbana producing sand is around 3,500 feet.

Difficulty also has developed on the Rowland No. 1 of Curtis Kinard and Associates, in section 15-17-14, old Rainbow City field, which blew in as a gusher two weeks ago and ran wild for most of one day. Salt water showings developed in swabbing operations in efforts to bring the well under control and operators are attempting a squeeze job.

The shooting of the Kinard well, however, did not bring a halt to plans for another operation in that vicinity. Coffee and Adams spudded in Saturday afternoon on the Schmidt No. 1, also in section 15-17-14, to the west of the Kinard location.

Charley Murphy Jr.'s deep test outside the producing area in the South field moved toward interesting stages. The well is the Cates and Associates B-2 in section 33-15-18. Drilling is in progress at 3,400 feet. The well is planned as an 8,000-foot test.

The Hughes No. 1 of Lyons and Associates, in section 32-17-14, Nick Springs area, is shut down at 2,400 feet to await the arrival of pipe.

D. N. Staples and Associates are reported preparing to place on the beam their Conner No. 1 in section 11-17-14, Rainbow City field, completed recently. It is expected to make a small pumper.

One new well is being started in the Urbana field. It is the K. D. Parker No. 2 of the McCreslenn Oil Company, in the southwest corner, northeast quarter, southeast quarter of section 3-18-13.

Another new test started is a deep well, the J. W. Smart No. 1 of H. Crow, W. C. O'Farrell and A. B.

Turner, in the center of the southwest quarter, section 12-15-20, Columbia county. The well is in the Stephens area.

Pumper Only Union County Completion

Special to the Gazette. 1-12-41

El Dorado, Jan. 11.—Only one completion, a pumper capable of making 115 barrels a day, was recorded in Union county this week, which was relatively quiet.

The completion was Bob Milam's G. J. Childs No. 1 shallow well in Section 8-16-16. Located on the extreme west edge of the old Smackover field, the well was brought in around 2,538 feet after a squeeze job. The well is making the 115 barrels of 19 gravity oil a day, plus about 50 barrels of salt water.

Drilling the Finly No. 1 well in Section 12-17-14, Bradham and Brooks were reported to have acidized around 3,038 feet.

Gusher Shows Little Oil.

In Section 15-17-14, west of here, where Curtis Kinard's Rowland No. 1 well blew in as a gusher several weeks ago, it was reported that Adams and Coffee obtained only a slight showing of oil sand around 2,800 feet with tests and very little showing several hundred feet deeper. Operators are reported waiting on orders.

In that area Kinard is reported still waiting on results of a squeeze job on the Rowland test.

The McCreslenn Oil Company is reported nearing completion on a well in the Urbana field, Section 3-18-13. It is the J. C. Parker No. 4 and was reported to have set casing, preparatory to testing at 3,200 feet.

Harry Porter, who drilled the Raulston No. 1, east of here, a few months ago, has abandoned his original location on the lease and will skid the derrick over for a second hole in Section 13-17-14.

Grimes Brothers, drilling the Hughes No. 1, Section 32-17-14, adjoining the Nick Springs field, were reported drilling ahead around 2,500 feet.

Considerable interest is being shown in the H. Cates C-1 deep test of Charles H. Murphy Jr., in Section 33-18-15, Catesville field. It was reported drilling ahead below 5,000 feet.

Operators taking the hole down slowly, topped the Nacatosh sand at 2,160 feet; the Saratoga at 2,310, the Base Annona at 2,536 and the Glen Rose lime at 3,150.

Mid-Winter Lull In Union Fields

Special to the Gazette. 1-19-41

El Dorado, Jan. 18.—Oil activity in Union county was still in the grip of a mid-winter lull the past week, with no completions recorded and with few prospects for any interesting play.

Bob Milam, who completed his G. J. Childs No. 1 about 10 days ago for a 100-barrel a day pumper, reworked the hole this week and has maintained his original steady production. The well has considerable pressure and the gravity of the oil is comparatively low. Besides the 100 barrels of oil daily, the well is making about 400 barrels of salt water. It is located in section 8-16-16.

Milam obtained a permit this week to drill the G. J. Childs No. 2 in the same section and is expected to spud in soon.

D. L. Staples' Conner No. 1 well in section 11-17-14, which was completed several months ago, is making a little oil a day on pump.

Charles H. Murphy Jr.'s Gates B-3 well in section 33-18-15, was shut down this week at 6,231 feet while repairs were being made on the rig.

The Hughes No. 1 well on Grimes Brothers was reported stuck at 3,360 feet this week. Located in section 32-17-14, the well is expected to be in operation again soon.

Rowland No. 1 Sands Over. Curtis Winard's Rowland No. 1 well in section 15-17-14, which came in as a gusher several weeks ago, was reported sanded over after a

squeeze job was completed. Disposition of the well has not been announced. Before the well sanded over, it produced about 2,000,000 cubic feet of gas.

In section 12-15-20, Ouachita county, The Smart No. 1 well of Turner and O'Ferrall was reported drilling below 5,500 feet. A slight showing was obtained at 4,545 feet. Cotton Valley formation was topped at 4,430 feet.

Sam Richardson's Goodwin B-3 well in section 32-15-15, Ouachita, is reported drilling at 1,365 feet.

A location listed on drilling reports this week-end which likely will cause considerable interest is the J. E. Murphy No. 1 of George Koury in the Snow Hill field north of here. The location is listed for section 28-15-15.

McCreslen Oil Company's J. C. Parker No. 4 well in section 3-18-13, Urbana field, is reported preparing a squeeze job below 3,000 feet.

Three Permits Issued.

Three permits issued this week by the Arkansas Oil and Gas Commission follow:

Bob Milam, to drill the G. J. Childs No. 2, located 200 feet east and south of the northwest corner of the southeast quarter of the northwest quarter of section 8-16-16, Union county.

Frank J. Hughes, to drill the Roth and Cartier No. 1, located 330 feet south and west of the northeast corner of the southwest quarter of section 35-13-18, Ouachita county.

Love, Owens and Whitwell, to drill the Winters unit No. 1, located 100 feet north and east of the center of the northeast quarter of the northeast quarter of section 13-16-23, Lafayette county.

Five Operations Now Active In Columbia County.

Special to the Gazette. 1-19-41

Magnolia, Jan. 18. — Among 10 drilling operations in the southwest Arkansas oil areas, five are in Columbia county, one wildcat in the northeast corner of the county, two in Dorcheat field, one in Atlanta field and one in Magnolia field. The five others are near the line of this county, one in Ouachita, one on the west end of Buckner field in Lafayette, and three in McKamie field, Lafayette county.

The wildcat may reach the Smackover tomorrow. It is Turner Farrell's Smart No. 1, southwest of the southwest of Section 12-15-20, extreme northeast corner of the county, which is nearing 5,900 feet, on a contract depth of 6,000 feet, the only deep lime test in that area, near where the Stephens field's shallow wells are producing on pumps. The Smackover is expected near 5,900 feet. If it fails to produce there, operators plan to come back to the Travis peak level, where cores showed for oil at 3,414, and bring it in on its own or as a pumper. Lack of gas pressure indicates a pumper. If Smackover produces around 6,000 feet, the test would be the shallowest Smackover lime test in the county.

Work of Keith No. 2 Resumed In Dorcheat field, 11 miles south-

west of Magnolia, Shell Oil Company has resumed on its long shut-down operation because of high water, the W. P. Keith No. 2, southwest of the southeast of Section 9-18-22, north side of the field, which is drilling near 7,250. Operations were halted six weeks ago at 6,994. The other operation is McAlister Fuel Oil Company's K. J. Sayers No. 2, southwest of the southeast of Section 10-18-22, a mile east of the Shell well. This is drilling near 7,250, within 550 or 600 feet of the pay level.

In the Atlanta field, 12 miles southeast of Magnolia, G. Scott Hammond spudded Thursday on a location southeast of the northwest of Section 16-18-19, west end of the area. This is being drilled by the Sultana Drilling Company on a far mout from Tidewater Associated Company. It was first called Warren Mack No. 1, but has been named by the commission the D. D. Goode No. 1. Mr. Gode, a resident of Magnolia, formerly owned half of the 40-acre drilling unit, but sold 13-1-2 acres to a major company. Warren Mack, Negro, owns 20 acres, and the well is on the line between the 20's. The Tidewater producer, just east of this Hammond location, is the company's Warren Mack No. 1.

Another expected test in the same field by Tidewater would be the W. T. Beene No. 2, Section 14, not officially announced. Tidewater is the major producer there.

Magnolia field's only operation is Louark's D. E. Booth Unit C-1, northeast of the northeast of Section 20-16-19, an east offset to the D. E. Booth No. 2, by Louark, and farthest east well in that field. It spudded yesterday and set surface pipe.

May Complete Three Wells Coming Week

Democrat 1-26-41

El Dorado—Three wells were in the final stages, but no completions were recorded the past week in the El Dorado oil territory.

One of the wells is outside the proven area in the old Rainbow City field and if completed as a producer will mean an extension of the field. Another is in the old Smackover field and the third is in Ouachita County.

The extension looms from a good showing obtained in a drill stem test on the Raulston No. 1 of Harry Porter and associates, in section 13-17-14. Casing has been set for testing of a sand at 2,800 feet.

The Smackover field well is the Childs No. 2 of Bob Milam, in section 8-16-16, in which casing has been set for testing of the Nacatoch sand slightly below 2,300 feet. The well will be tested the first of the week.

The Milam well is in the old Smackover field proper, but is believed to be in what amounts to a small separate pool from which one producer has been completed.

The Childs No. 1, recently completed, is making about 100 barrels a day, as a pumper, of heavy oil, around 19 gravity. Milam, a resident of Smackover, has made location for his third well on the Childs lease.

The Ouachita County well is the Goodwin B-3 of Sam Richardson and associates, in section 32-15-15, also not far from the city of Smackover. Final testing is slated for early this week. There was a showing in a sand at 2,645 feet.

The Catesville area deep test of Charles H. Murphy Jr. of El Dorado is down to interesting stages. The well is the Cates No. 1, in section 33-18-15, and drilling is in progress around 5,700 feet. Operators are in the Morgan sand which was found productive in the Shuler field. Showings were said to have been obtained at 5,506 and 5,610 feet. It is to be an 8,000-foot test.

Completed about two months ago, the Conner No. 1 of D. L. Staples and associates, in section 11-17-14, Rainbow City, has been placed on the pump and is making 120 barrels a day.

On their outside test in the Nick Springs area, the Grimes Brothers are still having difficulty in removing their casing, stuck at 1,198 feet in the Hughes No. 1, section 32-17-14.

One new well is being started in the Nick Springs field. It is the Eva J. Dunbar No. 2 of the Fohs Oil Company, northwest corner of the northeast quarter, southwest quarter of section 31-17-14.

Another new test being started in Ouachita County is the Cartier No. 1 of Frank J. Hughes and associates in section 35-13-18. Derrick pattern has been erected.

Dorcheat Well Due In This Week

Democrat 1-26-41

Magnolia—Five drilling operations this week in Columbia county and four outside, just over the line in Lafayette, are holding interest in the oil areas adjacent to Magnolia. Among these is one wildcat, making ready to set casing in the shallow Travis peak formation, and another is waiting on production pipe. This last is in the deep Dorcheat field. The others of the nine are going down steadily.

The deep well in Dorcheat, bottomed at 8,915 feet is McAlister Fuel Oil Company's K. J. Sayers No. 2, SW, SE, section 10-18-22, northeast side of the area. Porosity was reached at 8,823 feet and cores taken the past few days have been favorable. A core from 8,895 to 8,915 feet showed seven feet of fine saturation. This well is due in first half of this week. If this is a producer it will be the ninth for that deep area, where gas pressure is high, and production often is distillate.

On the north edge of the field, a mile west of Sayers No. 2, Shell's W. P. Keith No. 2, SW SE, section 9-18-22, delayed several times by high water, is now drilling near 8,150 feet.

In Atlanta field, G. Scott Hammond is near 3,400 feet in D. D. Goode No. 1, SE, NW, section 16-18-19, west end of the area. It is the only drilling operation at present in that field, 12 miles southeast of Magnolia.

Magnolia field's one operation is by Louark, the D. E. Booth C-1, NW, NE, section 20-17-19, east side, and an offset to the company's D. E. Booth No. 1, which is one location east of any other producing wells in the area. This new loca-

tion is down around 4,500 feet.

The fifth operation and a somewhat disappointing one, is Turner O'Harrell's Smart No. 1 wildcat, SW, SW, section 12-15-20, north-east corner of the county, which failed to find production in the Smackover around 6,000 feet, the contract depth. The Smackover sand is much higher there than in other producing fields in this southwest area. The drill went to 6,050 feet. Then it halted and waited for orders. Reports were that the operators were arranging to run production pipe to the Travis peak formation, which showed for production at 3,415 feet as the well went down. There was no gas pressure at that depth, and as in the Stephens shallow field, a pump would have to be used.

One well in the Buckner west end area, Lafayette county, is Love, Owen & Whitwell's Watters No. 1, SE, NE, section 13-16-23, a south-east offset to Love's recent completion, Eddy No. 1, in the town of Buckner. This new Watters location is drilling under second string set at 2,023 feet.

The most active field in this section is in McKamie field, where three wells are going down. Production there is gas and distillate from deeper levels than any other in the state. Barnsall Oil Company's Cornelius No. 1, SE, NE, section 23-17-23, is near 5,025 feet. Atlantic's Bodcaw No. 3, NE, SE, section 29-17-23, is near 4,800, and the same company's Bodcaw No. 4, SW, SW, same section, is drilling around 4,575 feet.

Rainbow Producer Drilled In New Structure.

Special to the Gazette. 2-2-41

El Dorado, Feb. 1.—Harry Porter completed his Rauston No. 1 well for a good producer in Rainbow field east of here this week.

Located in Section 13-17-14, the well is reported pumping at the rate of 120 barrels a day from below 2,600 feet. Operators said the well may develop into a 200-barrel-a-day producer.

The test was said to have been drilled in an entirely new structure with operators encountering a hard rock formation not previously known in Rainbow. The well is located on a 640-acre block. The oil is 31 gravity and it is expected that more drilling in the area will be pressed.

Plug was drilled and the test was swabbed.

Charles H. Murphy Jr.'s Cates Estate C-1 well was reported drilling ahead at 6,200 feet in Section 33-18-15, south of here.

Drilling was resumed this week-end after cores with slight oil showings were taken above 6,100 feet. Operators were reported encouraged by showings as indication of deep production. The well is being drilled to the lime, which is expected to be encountered about 8,000 feet.

Sam Richardson, drilling the B. Goodwin No. 3 well near Smackover creek in Union county, was reported to have perforated between 2,540-48 feet and to be arranging to set up pumping facilities. The well is located in Section 33-15-15.

New Nick Springs Test.

Continued activity in Nick Springs appears assured with the Fohs Oil Company rigging up on its Dunbar No. 2 well in Section 31-17-14. Permit was obtained last week.

In Section 15-17-14 Curtis Kinard is drilling the W. E. Gregory No. 1 well. Located in the southeast corner of the southwest quarter of the northeast quarter of the section, the well is west of the Kinard Rowland No. 1 well. He is waiting on pumping rig for the latter test.

In Section 32-17-14, Union county, Grimes Bros. still are working on their Hughes No. 1. The hole has been plugged and operators have been trying to unstop it for the past month.

In Section 28-15-15, Ouachita county, Snow Hill, George Koury is preparing to drill the J. E. Murphy No. 1.

Also operating in Ouachita county is the Berry Asphalt Company, drilling the G. S. Martin No. 1 in Section 17-14-19. The well is bottomed at 2,150 feet.

One Permit Issued.

Only one permit was granted this week by the Arkansas Oil and Gas Commission. It went to Bob Milam, to drill the G. J. Childs No. 3, located 380 feet north, 200 feet east of the southwest corner of the southeast quarter of the northwest quarter of Section 8-16-16, Union county.

Big Gassers Feature Week In Louisiana

Democrat 2-2-41

Shreveport, La. — Another huge wet gas well was completed last week on the Louisiana side of the Logansport-Joaquin gas field, astride the Louisiana-Texas line, and one new operation was started on the Texas side to feature activity for the last seven-day period.

Two wildcats in Caldwell Parish in the "Olla trend" were abandoned as failures but locations were announced for three new wildcats in North Louisiana.

In DeSoto Parish near Logansport, Southern Production Co., Inc., completed No. 1 Alston-Frost Unit, Section 11-11n-16w, at total depth of 4,929 feet, making 123 million cubic feet of gas daily. Only a fortnight ago the same company in the same field completed No. 1 Gannon Unit, Section 12-11n-16w, in the Glen Rose, making 177 million cubic feet of gas daily, the largest gasser ever completed in North Louisiana.

Across the line in Shelby County, Texas, one-half mile east of production in the Joquin part of this field, Grady Vaughan of Dallas, moved in materials for a Glen Rose test in the Brooks Survey on a 160-acre fee lease owned by Texas Company.

Wildcats abandoned in Caldwell Parish were: V. V. Ryan's No. 1 Louisiana Central Lumber Company, Section 16-12n-4e, dry at 3,020 feet, and David J. Crawford's No. 1 Louisiana Central, se, sw, Section 30-12n-4e, dry, abandoned at 2,520 feet.

Lide and Greer of Dallas have let contract for No. 1 Fee, west half Section 11-17n-4w, Lincoln Parish, to Allen and Morris of Houston, this being a 10,000 foot wildcat operation.

In Madison Parish, H. L. Hunt made location for No. 1 W. A. Lancaster, sw, sw, Section 2-14n-12e, and was making hole. In Union Parish near the Arkansas line, Walter B. Rheineck rigged for No. 4 Hudson, se, se, Section 7-23n-1e.

Although lacking 24-hour gauge, Union Producing Company added another Travis Peak oil well at Sugar Creek, Claiborne Parish, when No. 2 Simms, Section 32-20n-5w, made 102 barrels of oil in 18-1-2 hours through quarter-inch choke from 5,807 feet. It was the second straight week Union had added one oil well in this area.

Other North Louisiana completions last week besides those mentioned were: Caddo Parish (Pine Island)—A. R. Hancock, No. 8 Helpman, Section 16-21n-16w, 20 barrels daily at 1,026 feet; Texas-Cadian Oil Company, No. 1 Rush & Crum, Section 28-21n-15w, 25 barrels daily at 1,550 feet.

Claiborne Parish (Lisbon)—C. H. Lyons et al., A-1 Lloyd, Section 2-20n-5w, four million feet gas at 5-395 feet (Rravis Peak, well deepened from Pettet).

LaSalle Parish (Olla)—Peterson Petroleum Corp., No. 2 Tremont Lumber Co., Section 25-9n-2e, dry, abandoned at 3,252 feet; Placid Oil Company (H. L. Hunt), No. 42 Louisiana Central, Section 36-10n-2e, 150 barrels daily at 2,414 feet. La Salle Parish (Nebo)—H. L. Hunt, A-9 Goodpine, Section 3-7n-3e, dry, abandoned at 3,882 feet.

Union Parish (Monroe)—Interstate Nat. Gas Co., No. 105 Fee, Section 27-22n-3e, two million feet gas at 2,217 feet.

Webster Parish (Cotton Valley)—Hunt Oil Company, No. 1 Crichton, Section 31-21n-10, 850 barrels oil daily at 8,600 feet.

Louark Producing Company (Standard of Louisiana) made location for an outside test in the erratic Fouke area of Miller County, Arkansas, where this company completed two small Paluxy said oil wells and several dry holes. Latest location is Louark's No. 1 Hedrick, C, se, ne, Section 27-19-17.

Arkansas had one wildcat abandonment in Woodruff County. This was John Watkins' No. 1 Nathan, ne, nw, Section 18-5n-2w, abandoned at 1,752 feet.

Cates Well May Inspire New Drilling

Special to the Gazette. 2-9-41

El Dorado, Feb. 8.—Intensified dealings in land and leases in the vicinity of the Charles H. Murphy Jr. Cates C-2 well in Section 33-18-15, Union county, has raised hopes here of the opening of a new drilling campaign.

Mr. Murphy reported good show-

ings at various intervals and recovered 10 feet of good showing between 6,830 and 6,840 feet.

Mr. Murphy, barely past voting age, will make an outstanding contribution to Arkansas oil exploration if he completes successfully the Cates well. Considerable production has been obtained in past years from shallow wells in that area.

Good Prices Offered for Land.

Offers of as much as \$50 an acre for land more than two miles away from the location were reported this week.

In Section 32-15-15, Ouachita county, Sam Richardson of El Dorado is scheduled to bring in his Goodwin B-3 test tomorrow. The well was perforated around 2,530 feet in Blossom sand last week and Richardson completed a squeeze job this week.

Just across the county line in Union, Bob Milam is rigging up on his G. J. Childs No. 3 test in Section 8-16-16. Milam, pumping oil from his Childs Nos. 1 and 2 tests, is selling about 200 barrels a day to the Cross refinery near Smackover.

J. W. Reynolds has obtained permit to drill two Laney estate wells in the same section, 8-16-16. He is rigging up on the Laney No. 1, located in the southeast corner of the northeast quarter of the northwest quarter of the section.

In the Nick Springs field, east of El Dorado, the Fohs Oil Company has set a string of casing at 800 feet and is drilling ahead on the Eva Dunbar, No. 2 in Section 31-17-14.

Curtis Kinard is waiting orders on his Gregory No. 1 well in Section 15-17-14, east of here. Tests were made on the well around 2,800 feet this week. Kinard is arranging to pump oil from his Rowland No. 1 well in the same section.

Roberts and Murphy completed a squeeze job on the Leona No. 1 well in Shuler field this week at 7,575 feet in the Jones sand. The well is located in Section 7-18-17.

In Section 35-13-18, Ouachita county, Frank Hughes is repairing rig at 1,173 feet on his Rath and Cartier No. 1.

George Koury is rigging up on his J. E. Murphy No. 1 in Section 28-15-15, Ouachita county.

Repressuring to Start Soon.

The long anticipated repressuring program for the Jones sand structure of the Shuler field was approved this week, and the ruling of the Oil and Gas Commission is expected to become effective February 15.

The commission also adopted a 160-acre spacing rule for the McKamie field and already two permits for wells on such tracts have been asked.

No changes in Jones sand allowances were made by the commission, but more than half of the wells are expected to be closed in as the repressuring plan is started.

Repressuring, tried for the first time in Arkansas, is expected to increase the production of the field for many years and boost potential withdrawal of oil by several million barrels.

Three permits to drill were issued and two applications to drill in the McKamie field were filed. The latter are expected to be granted soon.

Permits granted follow:

Louark Producing Company, to drill the E. J. Hendrix et al No. 1, located in the center of the southeast quarter of the northeast quarter of Section 27-19-27, near Kiblah, Miller county.

J. D. Reynolds, to drill the Laney No. 1, located 482 feet west, 176 feet north of the southeast corner of the northeast quarter of the northwest quarter, Section 8-16-16, Union county.

J. D. Reynolds, to drill the Laney No. 2, located 200 feet east, 176 feet north of the southwest corner of the northeast quarter of the northwest quarter, Section 8-16-16, Union county.

Permits applied for:

Louark, to drill the Cornelius No. 1, located in the center of the southeast quarter, Section 30-17-24, 160 acre tract, McKamie field, Lafayette county.

Atlantic Refining Company, to drill the Bodcaw No. 5, located in the center of the northwest quarter of Section 29-17-23, 160-acre tract, McKamie field, Lafayette county.

Deep Test South Field Has Showings

Democrat 2-9-41

El Dorado—Although there were no completions during the period,

the past week in the El Dorado territory has been interesting from the standpoint of new developments and new tests, chief of which was launching of the repressuring program—first in Arkansas—in the Shuler field.

Approved by the Arkansas Oil and Gas Commission at a hearing the past week, the repressuring program is scheduled to become effective February 15 and it is estimated that the plan will increase the ultimate recovery of oil in the field by 8,000,000 to 10,000,000 barrels, eliminate the heavy waste of gas in the field, and result in a gas reserve estimated at 12 billion cubic feet, when the operation has been completed.

On field activity main interest centered on the deep test, Cates C-2, of Chas. H. Murphy Jr., section 33-18-15, in the old El Dorado South field. Good showings have been reported and the week brought increased dealings in leases and royalties. Offers were reported on holdings as far as two miles from the location.

The well is drilling below 6,840 feet and a good showing was said to have been indicated in the recovery of 10 feet of formation from 6,830 to 6,840. Various showings have been obtained at several other levels. The well is planned as a Smackover lime test and is scheduled to be taken below 8,000 feet.

Well Near Completion.

One well is nearing the completion stage. It is the Goodwin B-3 of Sam Richardson and Associates, in section 32-15-15, Ouachita county. The well was perforated recently around 2,580 feet and a squeeze job was necessary.

Some of the new activity is located in the small pool opened several months ago by Bob Milam of Smackover. Milam is rigging up for his third well, the G. J. Childs No. 3, section 8-16-16. He is obtaining about 200 barrels daily through pumping operations on his Nos. 1 and 2 Childs wells.

Also in that vicinity, J. W. Reynolds has announced plans for two tests on the Laney estate. Reynolds is rigging up on the first test, located in the southeast corner of the northeast quarter northwest quarter of section 8-16-16.

Two other tests in Ouachita County are receiving attention. Frank Hughes is making repairs to his rig with the well at a depth of 1,173 feet, Rath and Cartier No. 1, section 35-13-18, and rigging up operations are reported on the J. E. Murphy No. 1 of George Koury, section 28-15-15.

The Fohs Oil Company is drilling below 800 feet after setting casing on the Eva Dunbar No. 2, section 31-17-14, in the Nick Springs area.

In the Rainbow City field Curtis Kinard is waiting on orders on the Gregory No. 1, in section 15-17-14. Testing operations were carried out this week at 2,800 feet, while Kinard went ahead with preparations for pumping on his Rowland No. 1, same section.

In the first activity of that nature in months in the Shuler field, a squeeze job was completed on the Leona No. 1 of Roberts and Murphy, section 7-18-17. The work was in the Jones sand at 7,575 feet.

The Oil and Gas Commission here reported recompletion of a gas well in Faulkner County. The well, R. R. Harrell No. 1 of the Cato Oil Company, in section 35-4-12, is reported flowing at the rate of 30,000 cubic feet of gas daily from 2,370 feet.

In connection with officially designating the McKamie field in Lafayette County as a gas field, the Oil and Gas Commission, through Director A. M. Crowell, issued a warning to visitors to that field about the presence of poisonous gas from the distillate wells producing in that area. He warned particularly about visitors approaching the storage tanks, saying fumes from the tanks are deadly.

Cates Test Watched As It Nears Pay

Special to the Gazette. 2-16-41

El Dorado, Feb. 15.—Charles H. Murphy Jr.'s Cates C-1 well in Section 33-18-15 south of El Dorado continued to hold the oil spotlight in this area this week, as drillers neared the deep lime formation. The well is drilling near 7,500 feet with operations proceeding carefully.

Several encouraging sands have been encountered, and officials reported the test has checked favorably all the way down.

Successful completion of the test probably would open up a drilling campaign here equal to that at Shuler.

Seven Permits Issues.

The Arkansas Oil and Gas Commission this week granted seven permits for wells in south Arkansas. Two were for Columbia, two for Union, two for Lafayette and one for Ouachita. The Lafayette permits were for wells in the McKamie area. The Ouachita county well, to be drilled in Section 28-15-15 by George Koury is in the Snow Hill sector. Its completion as a deep test would open up new drilling activity.

East of El Dorado in the Nick Springs field the Dunbar No. 2 well of the Fohs Oil Company and Pilgrim Exploration Company ran a Schlumberger test yesterday near 3,800 feet. Cores revealed oil saturations at 3,300 feet and 3,500 feet. Casing is expected to be set soon.

In the Rainbow City field, also east of here, Curtis Kinard is starting a new well, the O. R. Ward No. 1 in Section 14-17-14. It is about a quarter mile south of production. Derrick has been erected.

No gauge was reported this week-end on Harry Porter's Raulston No. 1 well in Section 13-17-14. Operators acidized the well with 1,000 gallons of acid this week. It was brought in as a pumper several weeks ago.

Bob Milam, who has two producing wells in Section 8-16-16 near Smackover, is preparing to set casing on a third, the G. J. Childs No. 3, and has obtained permit for the Childs B-1 in the same section. Milam will attempt to complete the Childs No. 3 by cable tools after casing cement has dried.

The J. D. Reynolds-Laney No. 2 well in Section 8-16-16, near Smackover, was reported this week-end to be drilling around 1,500 feet.

In Nevada county the Berry Asphalt Company has recompleted its C. C. Fincher No. 4 in Section 10-14-20 and reported the well making 20 barrels of oil and 60 barrels of water daily from 1,260 feet.

Ouachita Test Reports Showing.
In Section 35-18-18, Ouachita county, the Cartier & Rath No. 1 of Frank Hughes reported a showing at 1,385 feet.

Permits issued follow:
Atlantic Refining Company, to drill the Pine Woods Lumber Company No. A-2, located in the center of the northwest quarter of the northeast quarter of Section 16-8-22, Columbia county.

McAlester Fuel Oil Company, to drill the B. G. Barton No. 2, located in the center of the northwest quarter of the northwest quarter of Section 14-18-22, Columbia county.
George Koury, to drill the J. E. Murphy No. 1, located 658 feet north and 622 feet east of the southwest corner of the northeast quarter of the southwest quarter of Section 28-15-15, Ouachita county.

C. & D. Oil Company, to drill the C. L. Saxon No. 1, located 330 feet east and 660 feet north of the southwest corner of Section 4-16-16, Union county.

Atlantic Refining Company, to drill the Bodcaw Lumber Company No. 1, located in the center of the northwest quarter of Section 29-17-23, Lafayette county.

Louark Producing Company, to drill the R. R. Cornelius No. 1, located in the center of the southeast quarter of Section 30-17-23, Lafayette county.

Bob Milam, to drill the G. J. Childs B-1, located 330 feet south and 330 feet east of the northwest corner of the northeast quarter of the southwest quarter of Section 8-16-16, Union county.

Smart No. 1 Sensation In Columbia

Democrat 2-16-41
Magnolia—One partial completion, one abandonment, one well waiting on production pipe cement, one drilling in Columbia County and one new location beginning, sums up activities directly in the county as the week ends.

One well with production pipe scheduled for completion on the west end of Buckner field and three drilling in McKamie, with two or more new locations in the small east Lafayette county deep field, where poison gas is reported to have killed one man a week ago, total activities in the adjacent oil fields. Also first string of pipe has been set on a new location by Louark of Magnolia in Miller county.

Shell Oil Company has run production pipe on W. P. Keith No. 2, SW, SE section 9-18-22, Dorcheat field, and perforations are expected there by middle of the week. If no delay comes, the well should be completed this week. It had reached a depth of 8,868 feet. It is the well that has been delayed three separate times by high water.

One abandonment was announced. It was Louark's D. E. Both, NE, NE, section 20-17-19, extreme east side of the Magnolia field, which is bot-tomed at 7,626, and failed to produce at that depth, or above, indicating that the pool comes to an end there. This is a little more than a mile west of the producing Village field pool, where no activity has been on the program in several months. This abandonment leaves that big local field without a drilling activity since it was opened nearly three years ago.

May Be New Sand.
The finding of a new producing sand, the Travis Peak, at a depth of 3,417-3,425, in the northeast corner of the county this week, in the Turner-O'Farrell Smart No. 1, SW SW, section 12-15-20, has created added interest in Columbia county.

This well flowed Wednesday in small stream, but that night salt water came in and stopped the flow. However, oil men said it would be two or three days before it could be determined just what the well would do.

It is expected that the salt water trouble may be conquered and the well made a commercial venture. If so, further development is most sure to follow in that area, which is near the northeast edge of the shallow field, developed 20 years ago in northeast Columbia and southwest Ouachita counties and named the Stephens field.

This new well, a little more than a thousand feet deeper than the shallow wells in the field, is about five miles northwest of Stephens, but in Columbia county.

In the Atlanta field, G. Scott Hammond's D. D. Goode No. 1, SE NW, section 16-18-19, west side of the field, is drilling near 6,800 feet.

There is a new location in Dorcheat field, McAlister's Barton No. 1, NW, NW, section 14-18-22, second location east from the company's K. J. Sayers No. 1, a producer. This new Barton location is east of other production there.

Activity in Lafayette.
Leaving Columbia county and going to east Lafayette county, Love, Owen and Whitwell's Watters No. 1, SE, NE, section 13-16-23, west end of Buckner field, ran production casing, and that well is due this week. Depth is 7,262 feet.

In the McKamie field, Atlantic's Bodcaw No. 3, NE, SE, section 29-17-23, is drilling near 7,850, while the same company's Bodcaw No. 4, SW, SW, section 28-17-23, is down near 7,450 feet. In the same field, Barnsdall Oil Company is around 8,550 feet on Cornelius No. 1, SW, NW section 28-17-23.

In the same area, Louark is beginning the building of roads to an unofficially announced Cornelius No. 1, SE, SE section 30-17-23, on a 160-acre drilling unit.

In the same area, Normandie has a tentative location.

In Miller county, Louark has begun on the company's Hedric No. 1, a wildcat in SE, NE, 27-19-27, just north of the Hodessa field, that reaches slightly over into Miller county. First string casing was set to 249 feet. It is to go to the Glen Rose formation, or below.

McKamie Field Now Center Of Interest

Democrat 3-2-41
Magnolia—As drilling decreases in Columbia County fields proper, business is picking up in McKamie field, just over the line in Lafayette County, where three wells are active and two other locations are waiting.

Of greatest immediate interest was the Cornelius No. 1 of the Barnsdall Oil Company in the McKamie field, SW, NW, section 28-17-23, drilled to 9,362 feet.

O drill stem test was made yesterday afternoon but J. A. Fletcher, district superintendent of production for the Barnsdall Company, said the packer failed to hold. The hole would be reconditioned, he said, and another test would be made today. The test was made between 9,347 and 9,362 feet, with 68 perforations.

Mr. Fletcher said all indications were for a good producer.

Two others drilling in that area are Atlantic's Bodcaw No. 3 and No. 4. No. 3 is drilling near 8,850 feet, in ne, se, section 29-17-23 and No. 4 is down 8,350 feet in sw, sw, section 28-17-23. These should reach the pay zone the last of this week.

One location waiting is Louark's Cornelius No. 1, center of se, section 30-17-23, which is the first location on a 160-acre drilling unit.

Atlantic has a location waiting in the field. It is Bodcaw No. 5, center, nw, section 29-17-23.

In Columbia County, G. Scott Hammond is waiting on cent on D. D. Goode No. 1, se, nw, section 16-18-19, west side of the Atlanta field. This may be perforated by the week-end. Depth is 8,297 feet with production pipe run to 8,279 feet. Tide-water has a tentative location in that field.

The one other operation in the county is in Dorcheat field. It is

McAlister's B. G. Barton No. 1, nw, section 14-18-22, east side of the field, drilling near 4,950 feet.

In this same area Atlantic Refining Company has a location, Pine-wood Lumber Company A-2, nw, ne, section 16-18-22. Usually these tentative locations await the outcome of wells drilling in the area.

The Buckner field is inactive at this time, since the completion of Love, Owen and Whitwell's Watters No. 1 on the west end, almost in the town of Buckner. It is understood that this firm has a tentative location in that Lafayette County area west end of the long field.

Louark is drilling near 4,200 feet in Hedric No. 1, Miller County test, in the se, ne, section 27-19-27, just north of Rodessa production.

Two Wells In, Test Due In South Field

Democrat 3-2-41
El Dorado—Two wells were completed and three others, one an important deep wildcat test, moved into final stages the past week in the El Dorado oil territory.

The completions were in the Saxon City area of the old Smackover field, and in Nick Springs area to the southeast of El Dorado.

The new Saxon City well is the J. W. Reynolds-Laney No. 2, Section 8-16-16, the fourth producer in that immediate vicinity in recent weeks. The well was completed from the upper Blossom sand and has been placed on the pump, the first well to produce from that formation.

The Nick Springs well—thirteenth producer in that area—is the J. D. Dunbar No. 2 of the Fohs Oil Co. and the Pilgrim Exploration Co., in Section 31-17-14. Completed from the deeper sand at 3,758 feet, the well is flowing at the rate of 10 barrels an hour through a three-eighths-inch choke.

Much interest is centered in the testing operations scheduled to start Monday on the Cates C-1 of Charles H. Murphy, Section 3-18-15, old El Dorado South field. The well was drilled into the Smackover lime below 7,700 feet, with showings having been obtained at various levels, and with salt water appearing in both the Jones sand and the lime. First testing probably will be of the Jones sand with other perforations to be made at other levels if production is not obtained there.

Two other wells in the Saxon City area are scheduled to be tested at an early date. The C. and D. Oil Co. has set casing at 2,650 feet in the Saxon No. 1, Section 8-16-16, after favorable showings in Schlumberger tests.

McDonald & McDonald also have pipe set in their J. W. Reynolds-Laney No. 1, in Section 8-16-16, and probably will complete the well the first of the week.

In Ouachita County, Sam Richardson's Goodwin B-3, Section 32-15-15, has been placed on the pump, following a squeeze job. The well is still making water along with a small amount of oil.

In the Urbana field the Marine Oil Co. is rigging up on the Ballard No. 1, Section 10-18-13.

Depth Record Set in North Louisiana

Gazette 3-10-41
Shreveport, La.—Smackover deep lime gas distillate production became a reality last week in North cial well below 10,000 feet in Arkansas, North Louisiana or East Texas was completed at plugged back depth of 10,470 feet, after drilling to Permian lime at 11,834 feet to set a new depth record for this territory.

The new well is Union Producing Company's A-1 Meadows, C NE section 18-21a-4w, Claiborne Parish, two miles northeast of production at Lisbon. It gauged 422 barrels of distillate in 16 hours through three-eighths inch choke, with casing pressure 2,050 pounds and tubing, 2,360 pounds. It was completed after casing was perforated with 650 shots from 10,148 feet to 10,398 feet. Further tests were being made late in the week and pressures continued to increase. Thursday casing pressure had risen to 4,900 pounds and tubing to 4,200 pounds.

Tops Deep Lime at 10,270.
This test topped Smackover deep lime at 10,270 feet and showed considerable gas at 10,394 feet during the drilling. Later when plugged back a production test at that depth was disappointing showing only about one million cubic feet of gas daily. The later tests brought the excellent results.

Exploration below the Glen Rose was unknown in North Louisiana or Arkansas before discovery of Rodessa in July, 1935, except for one test drilled to the Permian salt at 7,255 feet in section 4-16-15 at Smackover, Ark., and only three

tests in this area before that time had gone below 7,000 feet. Since discovery of Rodessa the lower Marine has been found productive in North Louisiana and Arkansas. Arkansas also has found the Smackover lime productive but until now the lower Marine was the deepest producing zone in North Louisiana.

Two wildcat tests, both of which went below 5,000 feet in seeking new pools in the Wilcox in the "Olla trend" just south of the Angelina-Caldwell Flexure, were abandoned last week in Catahoula Parish, H. L. Hunt, Dallas, who has pioneered in exploration of this trend, discovering both the Oil and Nebo (Jena) fields, abandoned a wildcat in Catahoula Parish, No. 1 Anderson, C SE SE section 31-10n-6e, total depth 5,215 feet. Hunt immediately started rigging for another wildcat in the same parish No. 1 Kraft, SE SE section 19-10n-6e.

In La Salle Parish, Louark Producing Company (Standard of Louisiana) and Phillips Petroleum Company abandoned No. 1 Tensas Delta C SW SE section 27-6n-4e, at 5,512 feet. This test logged a show of asphaltic oil at 3,170-85 feet. It was the first of a series of wildcats in the Olla trend planned jointly by these companies.

North of the old shallow Buyu Bayou field, discovered in 1912 and still having stripper production, J. L. Spier and H. C. Cummings, Shreveport, abandoned a shallow wildcat, No. 1 Pascal, section 11-14n-11w, total depth 1,769 feet.

C. L. Higgason and associates staked location for a 3,500 foot wildcat test in Winn Parish, No. 1 B. M. Fousel, SW NE section 21-12n-3k, which may go to 4,500 feet. They have been assembling the block for some months.

Finishes Fourth Wet Gasser.

Southern Production Co., Inc., subsidiary of Southern Natural Gas Co., of Birmingham, Ala., completed its fourth one hundred million cubic feet wet gasser from the Glen Rose in the Joquin-Logansport gas field, which straddles the Louisiana-Texas line. The new well is No. 1 Frost-Billingsley, section 1-11n-16w, completed at 4,934 feet with potential gauged at 106 million cubic feet daily. Southern Natural has let contract for a 135 mile gas line from this field to connect with its trunk at Monroe, La., serving southeastern cities.

Union Producing Company added a 200 barrel daily oil well from the Travis Peak at Sugar Creek, Claiborne Parish, at No. 1 White, section 36-20n-6w, total depth 5,810 feet. The only other completion in North Louisiana during the week was Placid Oil Company's No. 2 Sils, section 25-10n-2e, at Olla, La Salle Parish, good for 150 barrels daily at 2,300 feet.

An attempt by Barry Asphalt Company to extend the shallow Troy field in Nevada County, Ark., three miles east into Ouachita County, ended in failure when it abandoned No. 1 Martin, section 17-10-19, as a salt water hole at 2,356 feet. Fohs Oil Company, et al, completed a 200 barrel daily well in the Nick Springs field, Union County, at No. 2 Dunbar, section 31-17-14, total depth 3,758 feet.

One new wildcat location was made in Arkansas, Alvin E. Stark's No. 1 Fidelity Mutual Insurance Co., NE SW section 16-2n-6w. Ozark Natural Gas Company plugged and abandoned No. 1, H. R. Crowe, SE NE section 35-10-26 in Franklin County. Arkansas has 43 active operations at present including tests drilling, shutdowns, rigs, derricks and locations. Less than half this number are drilling.

"Sour Gas" Intriguing Business Men

Democrat 3-23-41
Magnolia—The question of "sour gas" conversion into a cheap fuel by clearing it of elements that make it unfit for fuel, which was discussed by industrialists and the Gas and Oil Commission men in meetings here Friday with Governor Adkins has been the overshadowing topic of oil men in south Arkansas for several days.

But despite this, drilling moves on at a moderate rate in the fields in this area with a start made in the northeast corner of the county on two new locations near the recent Turner-O'Farrell Smart No. 1.

These two locations are: M. S. Fitzwater's Charles Smart No. 1, north half of NE, NE, section 14-15-20, which was moving in middle of the week. The other is to be R. H. Crowe's D. M. Green No. 1, NW, SE, section 11-15-20, which is scheduled for a Travis peak test around 3,500-3,600 feet.

Two other activities in the county are E. G. Bradham's Pelt No. 1, SW, NE, section 7-16-22, north side of the Columbia County area of the Buckner field, down near 4,600 feet, and McAlister Fuel Oil Company's B. G. Barton No. 1, NW, NW, section 14-18-22, east of production in Dorcheat field. This last well is drilling near 7,800 feet, within about 400 feet of prospective production.

It is reported checking high.

In Miller County, Louark's Kendrick No. 1 wildcat, SE, NE, section 27-19-27, just north of Rodessa production, is drilling near 6,400 feet.

The McKamie area, the subject of most interest for several weeks, has one well by Atlantic, Bodcaw No. 3, NE, SE, section 29-17-23, drilling below 9,935 feet and is reported the deepest well in the state. The drill was in sandy lime. Operators have been making an effort to go to water level in this well for a study of formation below production there.

The company's other operation in that field, Bodcaw No. 4, SW SW, section 28-17-23, set 5 1-2 inch production pipe Thursday morning at 9,343 feet, after drilling to 9,350. This well went through about 350 feet of lime, 100 feet of which was porous, and a good producer is expected.

In that same area, Louark is rigging up on Cornelius No. 1, center of the SE, section 30-17-23, and expected to start drilling first of this week.

Action of the Oil and Gas Commission here Friday will have some effect on activities in that deep, lethal gas field, where the sour gas problem has started industrial and major oil companies and state commissions to figuring on what may develop if this big gas reserve can be converted into a cheap fuel, from which power can be developed for industrial purposes.

Wildcat To Be Sunk Near Shuler Field

Democrat 3-30-41

El Dorado—By far the most interesting development of the past week in the El Dorado oil territory was the announcement of plans for what is considered to be the most important wildcat operation since discovery of the prolific Shuler field in the spring of 1937.

The well is to be on one of the most promising geophysical "highs" in Union County, somewhat in the vicinity of the Shuler area.

The Crescent Drilling Company will drill the wildcat, to be known as the A. A. Burns No. 1, center of the northeast quarter of the southwest quarter, section 13-18-17, and operations are expected to start soon.

Located about seven miles to the southwest of El Dorado the site is slightly more than three miles from production in the Shuler field, and is on a large block of leases.

Production probably will be sought in both the Jones sand and the Reynolds lime from which wells in the Shuler field are producing. This week brought completion of the seventh producer in the Saxon City area.

The new well, a pumper, is the J. D. Reynolds-Laney Heirs B-3 of McDonald and McDonald, in section 8-16-16. The well is to be placed on the beam.

Also at Saxon City, McDonald and Lavine are preparing to set casing for final testing of Childs No. 1, section 8-16-16, after running a Schlumberger test to 2,703 feet.

Bob Milam is waiting on cement to set after setting four-inch casing at 2,642 feet in his J. C. Childs B-1 in section 8-16-16. Perry and Porter are drilling below surface casing on their Childs No. 1 in section 8-16-16.

Completion of a dry hole was recorded this week when the Marine Oil Company was forced to abandon its M. D. Ballard No. 1 in section 10-18-13 at 3,500 feet.

Testing operations are continued by the Lion Oil Refining Company in the Dunbar No. 1, section 31-17-14, Nick Springs field, southeast of El Dorado. Oil and water were obtained in drill stem tests in the 3,800-foot sand.

Early testing is scheduled on the J. C. Parker No. 5 of the McCreslenn Oil Company, in section 10-18-13, a deepening operation. Five-and-a-half-inch casing has been set.

Further testing continues on the Cates C-1, south field deep test of Charles H. Murphy jr., in section 33-18-15. The next test will be at 5,300 feet.

The J. E. Murphy No. 1 of George Koury, in section 28-15-15, Snow Hill area of Ouachita County, has been placed on the pump. It is a small producer.

The Arkansas Oil and Gas Commission announced three permits to drill and one to plug back and perforate an old well.

The new test permits follow: Crescent Drilling Company, W. A. Burns No. 1, center of the northeast quarter of the southwest quarter, section 13-18-17, Union County.

McDonald and Lavine, Childs No. 1, northeast corner of the north half of the southeast quarter, southeast quarter of the northwest quarter, section 8-16-16, Union County. Tidewater Associated and Seaboard Oil Company, E. M. Hutcheson No. 1, northwest corner of the northeast quarter, southwest quarter of section 16-18-19, Columbia County.

Columbia Gets 2 Producers, Another Due

Democrat 3-30-41

Magnolia—Two weeks were completed by Atlantic Refining Company last week in the McKamie deep field, which for some time has been the field of greatest interest.

Bodcaw No. 4, sw, sw, section 28-17-23, was completed late Tuesday and gauged at 16 barrels per hour through a 14-64th-inch choke, with 1,800 pounds pressure on casing and 2,500 on tubing. After it had settled down and a permanent gauge had been taken, it showed a fuller flow, reported to have been 28 barrels per hour through 18-64th-inch choke. Total depth is 9,350 feet with casing set to seven feet above bottom. About 100 feet or more of good porosity was drilled through and the production is distillate.

The company's Bodcaw No. 3 was drilled to 9,979 feet in search of water level and failed to find it, came back to around 9,278 feet for production test and perforated with 256 shots between 9,148 and 9,278. It flowed into pits and Friday morning was in tanks but no gauge was available. It was flowing a straw-colored distillate like the others there. This is the sixth producer for that field and the fourth for the Atlantic Company which discovered the field.

It is the deepest well in the state, and because no salt water was found at the 9,979-foot level, promises for the future are bright. It is high in gas pressure and is the center of the interest topic of "sour" gas and its possibilities as cheap fuel, with sulphur contents extracted, which manufacturers are considering, provided they can contract for a sufficient amount of gas to justify the erection of a plant. This well is in ne, se, section 29-17-23.

In that same field, Louark has resumed under first string of casing and was drilling at 2,700 feet and may have second string run by end of the week, in the company's Cornelius No. 1, center of se section 30-17-23.

In Miller County a wildcat, Kendrick No. 1, se, ne, section 27-19-27, Louark, was coring between 6,335 and 6,350 feet. The well had drilled to 6,700 feet and was preparing to core at that depth. That is slightly below the contract depth for that test.

In Buckner field, Columbia County side, Bradham's Pelt No. 1, sw, ne, section 7-16-22, had completed a fishing job and was drilling near 6,000 feet.

In the Dorcheat field, McAlister Fuel Oil Company is expected to have run production pipe by end of the week on Barton No. 1, nw, nw, section 14-18-22, which drilled to 8,965 feet with porosity extending from 8,870, with good show for a good producer, the 11th for that field. It should be completed by middle of this week without delay.

In the northeast corner of the county, Crowe's D. M. Green No. 1, a Travis peak test, contract to around 3,600 feet, nw, se, section 11-15-20, is down near 6,050.

In that same area, another tentative location is waiting, Fitzwater's Charles Smart No. 1, ne, ne, section 14-15-20, also a Travis peak test. These are near the Turner-O'Farrell Smart No. 1 that went to Smackover sand at 6,050 feet without finding production, came back to Travis peak and completed, but with considerable salt and some oil.

A wildcat, R. S. Warnock No. 1, sw, nw, section 1-17-20, Warnock Springs community, is expected to start within the next week, reports say. This is a mile and a quarter south of Louark's Warnock No. 1, abandoned some months ago, but several "highs" have been announced in that part of the county and there are hopes of finding production there.

Gauge Awaited After Seventh Saxon City Well Completed.

Special to the Gazette 3-30-41

El Dorado, March 29. — The seventh producer in Union county's Saxon City field was brought in as a pumper this week, but no accurate gauge has been made.

The well was the J. D. Reynolds Laney Heirs B-3 in Section 8-16-16. The test was perforated at 2,530 feet and bottomed at 2,711.

Two other wells in the Saxon City area, several miles southwest of Smackover, are nearing completion.

The Childs No. 1 of Perry & Porter, located in Section 8-16-16, is drilling below surface casing after spudding in last week.

McDonald & Lavine, drilling the Childs No. 1 in Section 8-16-16, ran a Schlumberger test this week at 2,703 feet and are preparing to set casing for final testing and perforation.

Bob Milam, drilling the G. J. Childs B-1, set four-inch line pipe at 2,642 feet this week and is wait-

ing on cement to dry before making perforations. Milam already has three producing wells in that area and is selling his oil to the Cross refinery near Smackover.

Marine Test Dry.

The Marine Oil Company this week got its second drying hole in about two years when the M. D. Ballard No. 1 in Section 10-18-13 of the Urbana field had no showing at 3,500 feet. Marine has completed several Crain sand wells in the Urbana field during the past 18 months.

Lion Oil Refining Company still is testing for completion on its Dunbar No. 1 in Section 31-17-14. Nick Springs field, east of here. Drill stem tests at 3,850 feet show oil and water, and operators are trying for better showings.

The McCreslen Oil Company set 5 1-2 inch casing on its J. C. Parker No. 5, a deepening job in Section 10-18-13, Urbana field. Operators are waiting on cement to harden before perforating.

Charles H. Murphy Jr. is continuing tests on his Cates C-1 well in Section 33-18-15 around 5,300 feet. Tests earlier this week at 5,500 feet showed little oil and 1,300 pounds of gas pressure.

George Koury has placed his J. E. Murphy No. 1 well in Section 28-15-15. Ouachita county, on pump.

Three Drill Permits Issued.

Three permits to drill and one to plug back and perforate were issued this week by the Arkansas Oil and Gas Commission. They went to:

Crescent Drilling Company, to the W. A. Burns No. 1, located in the center of the northeast quarter of the southwest quarter of Section 13-18-17, Union county, 11 miles southwest of El Dorado.

McDonald and Lavine, to drill the Childs No. 1, located 100 feet south and west of the northeast corner of the north half of the southeast quarter of the southeast quarter of the northwest quarter of Section 24-16-16, Union county.

Tidewater Associated and Seaboard Oil Company, to drill the E. M. Hutcheson No. 2, located 560 feet south and 661.7 east of the northwest corner of the northeast quarter of the southwest quarter of Section 16-18-19, Atlanta field, Columbia county.

Permit to perforate went to the Texas Company on the A. B. Berry No. 15, located in Section 33-15-15, Ouachita county.

Crude Price Rise Expected To Spur Drilling Activity.

Special to the Gazette. 4-6-41

Shreveport, La., April 5 — More drilling in shallow areas of North Louisiana and South Arkansas is sure to result from the wave of price increases for crude oil, observers predicted here today.

While three days were required for the increase to reach this area, an increase in production operations in such old fields as Caddo, Homer, Haynesville, LaSalle parish, Bull Bayou and others was in the offing, and oil men predicted that an increased demand for farmouts will be seen.

Observers here saw in the price increases a general move to stimulate more drilling.

"As a matter of fact," said one, "there isn't any great oversupply of oil in this country, and the major companies had rather see an increase in drilling and exploration than to see an increase in allowable."

"Of course," he continued, "gasoline is more in demand with the defense expansion and increased buying of automobiles and the season of increased consumption is at hand. I see no move to link the crude increases with a gasoline increase, since the price of crude oil and the price of gasoline are hard to correlate."

Biggest disappointment in drilling was the appearance of salt water in Delta Drilling Company's No. 1 Thigpen-Harold, section 13-17-16, Caddo parish, which had shown in coring for a small oiler. The well was bottomed at 2,981 feet. Nearby Delta recently drilled a gas-distillate well.

Another failure was Louark Producing Company's No. 1 Hedrick, section 27-19-27, Miller county, Ark., near Kiblah, which was abandoned at 6,505 feet after coring sand in the Young lime (Rodessa pay).

Travis Peak production in the Logansport-Joaquin gas district of Shelby county, Tex., and DeSoto parish, La., was begun when Grady Vaughan made a drill stem test on No. 1 Pickering, Brooks survey, which showed an estimated 5,000,000 feet of gas. Production came from 9,148-92 feet. Tools were open nine minutes.

In the same area, Southern Production Company completed a sixth Glen Rose gasser. It was No. 1 Frost Lumber Industries, section 13-11-16, DeSoto parish, and

gauged 112,000,000 feet of gas from 4,943 feet.

New Gas Line Planned

Union Pipeline Company announced it will construct a 50-mile line from DeQuincey, La., to Camp Folk, La., near Leesville. Approximately half will be 10-inch and the other half 8-inch. Cost will be about \$400,000. Gas will come from South Jennings, South Iowa and Roanoke, all in South Louisiana.

Two Union Tests Due In On Week-End

Special to the Gazette. 4-6-41

El Dorado, April 5.—Two Union county wells are ready for completion this week-end, while a third has been recompleted and was placed on pump today.

The two near completion are the Marine Oil Company's Thompson B-10 well in the Urbana field and the Childs No. 1 of McDonald and Lavine, in the Saxon City field. The C. and D. Oil Company has finished a squeeze job on its Saxon No. 1 well in Saxon City, Section 4-16-16 and is expected to pump on par with other wells in that area.

Marine Test Sunk in Week.

Marine's test, started the first of this week in Section 3-18-13, has set production casing at 3,000 feet and will be perforated tomorrow. The McDonald and Lavine well, Section 8-16-16, Saxon City, is bottomed at around 2,650 feet and will be perforated this week-end slightly above that depth.

Operators at the Cates C-1 well of Charles H. Murphy Jr. in Section 33-18-15, Union county, are building separator in preparation for production of distillate and gas.

Perforated early this week from 5,504-3 feet, the well was swabbed six times and flowed 10 barrels of 55 gravity distillate an hour through a 4-64 inch choke and produced an average of 500,000 cubic feet of gas daily. Tubing pressure is 1,700 pounds and casing pressure, 2,100 pounds. Operators said the gas was sweet.

Lion Abandons Test.

Lion Oil Refining Company announced it was abandoning its Dunbar No. 1 well in Section 31-17-14, Nick Springs, as a dry hole.

The McCreslen Oil Company is drilling around 1,000 feet on its J. C. Parker No. 6 in Section 3-18-18, Urbana field.

Curtis Kinard is drilling below 1,400 feet on his Ward No. 1 test in Section 14-17-14, Rainbow City. The Crescent Oil Company started rigging up on its Burns No. 1 location in Section 13-18-13, east of Shuler field. Drilling is expected to start soon on this proposed deep test well, which has drawn considerable interest here.

R. T. Adams also is rigging up on a new Urbana well, the Powhatan Wynne Estate No. 1 in Section 10-18-13.

In Ouachita county Jack Carnes is drilling below 500 feet on his Rath and Cartier No. 1, Section 2-14-18. Surface casing was set this week at 98 feet, and drilling proceeded.

In Nevada county, Section 10-14-20, the Berry Asphalt Company had made location for its C. C. Fincher No. 6 well.

Five Drill Permits Issued.

Five permits to drill were issued this week by the Arkansas Oil and Gas Commission. They went to:

Fitzwater and McClurkin, to drill the C. C. Smart No. 1, located 330 feet south, 330 feet west of the northeast corner of Section 14-15-20, Columbia county.

McCreslen Oil Company, to drill the J. C. Parker No. 6, located 175 feet west, 250 feet north of the southeast corner of the northeast quarter of the southeast quarter of Section 3-18-13, Union county.

Berry Asphalt Company to drill the C. C. Fincher No. 6, located in the center of the northeast quarter of the southeast quarter of Section 10-14-20, Nevada county.

McAlester Fuel Oil Company et al. to drill the Lizzie Franks No. 1, located 100 feet west of the center of the southeast quarter of the southeast quarter of Section 16-18-21, Columbia county.

Marine Oil Company, to drill the Thompson B-10, located 200 feet west, 280 feet north of the southeast quarter of the southeast quarter of the southwest quarter of Section 3-18-13.

Crude Prices Rise.

The Phillips Petroleum Company has announced that it had joined other major oil purchasers in Ar-

kansas in increasing prices on crude oil from three to 10 cents a barrel, effective April 1.

Union County Adds Two Good Wells

Special to the Gazette. 4-13-41

El Dorado, April 12.—Two of the best wells completed in Union during the past several months were brought in this week in widely separated areas.

Best of the two is the Marine Oil Company's Thompson B-10 in the Urbana field in the southeast part of the county. Located in SW SW SW, Section 3-18-13, the well was perforated the middle of the week and was reported flowing better than 300 barrels today.

Second completion was in the Saxon City field, in the northwest part of the county. It was the Laney heirs B-3 of J. D. Reynolds in Section 8-16-16. The well was reported pumping 225 barrels a day. Perforations were made earlier in the week, and the well flowed by heads from the upper Blossom sand.

Marine pushed ahead fast this week on another Urbana field well in Section 10-18-13. Down 2,000 feet at the week-end, it was Marine's M. H. Simmons No. 6. Permit was obtained Monday.

C. & D. Oil Company's Saxon No. 1, Saxon City, Section 4-16-16, was pumping 20 barrels daily after a squeeze job. The well is producing from the Meekin sand.

Ninth Saxon City Well Due In.

Ninth completion for Saxon City is expected at the first of the week by Porter and Perry, who will perforate their Childs No. 1 in Section 8-16-16. The hole is bottomed at 3,100 feet and casing has been set to 2,900 feet. Operators said the well may be perforated in any one of three levels.

McDonald and Lavine are cleaning out their G. J. Childs No. 1 well, Section 8-16-16, preparatory to perforating it this week-end. Casing was set last week at 2,670 feet.

Bob Milam, who has seven producing wells in Saxon City, is building derrick on a new location. The well will be the Holloway No. 1, located in Section 6-16-16, a west extension.

Interesting oil news came from the old Snow Hill area in Ouachita county. The J. E. Murphy No. 1 of George Koury was reported pumping 25 barrels a day of clean oil from 2,039 feet.

R. T. Adams, drilling the Powhatan Wynne Estate No. 1 in Section 10-18-13, Urbana field, was reported below 2,200 feet.

McCreslen Oil Company, doing a squeeze job on the J. C. Parker No. 6 in Section 10-18-13, is waiting on cement.

Also waiting on cement is the C. C. Fincher No. 7 well of the Berry Asphalt Company in Section 10-14-20, Nevada county. The well is down about 1,262 feet.

Urbana And Saxon City List 2 Wells

DEMOCRAT 4-13-41
El Dorado.—Completion of two additional producers in widely separated parts of Union County featured petroleum development the past week in the El Dorado territory. Of added interest was the fact that the two wells are the best producers completed in this vicinity in several months.

Urbana field, southeast of El Dorado, recorded the largest producer, the Thompson B-10 of the Marine Oil Co., in the southeast corner of the southeast quarter, southwest quarter of Section 3-18-13. Perforated at 3,000 feet, the well is reported flowing at the rate of 300 barrels a day.

The other producer was completed in the Saxon City area of the Smackover field and is the Laney heirs B-3 of J. D. Reynolds and Associates in Section 8-16-16. The well flowed for a time by heads after being perforated in the upper Blossom sand, and is now reported pumping at the rate of 225 barrels daily, one of the best pumpers in that vicinity.

There was a recompletion during the week and several other wells moved into final stages. The recompletion was Saxon No. 1 of the C. and O. Oil Co., in Section 4-16-16. A squeeze job was completed and the well is pumping about 20 barrels daily from the Meekin sand.

Two wells are in final stages in the Saxon City area. One is the Childs No. 1 of Porter & Perry, Section 8-16-16. Testing operations are scheduled the first of the week. Casing was set at 2,900 feet after the hole had been taken to 3,100 feet. The well may be tested at various levels.

The other well is the G. J. Childs No. 1 of McDonald & Lavine, Section 8-16-16, in which casing was set at 2,670 feet. The well is now being cleaned out preparatory to perforating.

One new test is being started at Saxon City. It is the Holloway No. 1 of Bob Milam, in Section 6-16-16, and represents a west extension. Milam opened activities in the pool several months ago and there are now eight producing wells.

Sweet Gas Well Feible.

The old El Dorado South field deep test of Charles H. Murphy Jr., Section 33-18-15, which showed signs recently of opening a new sweet gas distillate pool in Union County, is in production but to date has been disappointing. The well is making only about a half million cubic feet of gas daily and about 40 barrels of fluid, 90 per cent of which is salt water. Operators announced the well will be allowed to produce as at present for at least a short time.

Two wells are well advanced in the Urbana field. One is the Powhatan Wynne Estate No. 1 of R. T. Adams, Section 10-18-13, drilling around 2,200 feet. The other is the M. H. Simmons No. 6 of the Marine Oil Co., Section 10-18-13, and is drilling below 2,000 feet.

Two other wells are waiting on cement. One is the J. C. Parker No. 6 of the McCreslen Oil Co., Section 10-18-13, a deepening project on which a squeeze job was completed this week. The other is the C. C. Fincher No. 7 of the Berry Asphalt Co., Section 10-14-20, Nevada county. Casing was set at 1,262 feet.

The first small producers in some time in the Snow Hill area of the Smackover field was recorded this week when the J. E. Murphy No. 1 of George Koury was placed on the pump and is making 25 barrels a day.

Permits Issued.
Four permits to drill new tests and two permits to plug back and perforate old wells were issued by the Arkansas Oil and Gas Commission. Two of the new tests are in Union County, one in Columbia and one in Lafayette county.

The new tests are: C. H. Murphy Jr., B. G. Barton No. 1, Section 14-18-22, Columbia county.

Bob Milam, J. W. Holloway No. 11, southeast corner of the southeast quarter, southeast quarter of Section 6-16-16, Union County.

Marine Oil Co., H. M. Simmons No. 6, northeast corner of the northeast quarter, northeast quarter of Section 10-18-13, Union County.

Atlantic Refining Co., Bodcaw Lumber Co. No. 6, center of the northeast corner of Section 29-17-23, Lafayette county.

The plug and perforate permits were on the following wells: Gulf Refining Co., T. V. Murphy No. 17, Section 9-16-15, to be plugged back from 2,400 to 2,000 feet.

Texas Co., G. P. Hayes No. 6, Section 5-16-15, Union County, to be plugged back to 2,239 feet.

Completions In Columbia Area in Sight

DEMOCRAT 4-20-41
tive operations in Dorcheat field, tive operations in Dorcheat field with two locations waiting; two active operations in Atlanta field, with one location waiting; one well drilling in McKamie field, east Lafayette county, and two locations building roads there; one well being completed in Buckner field, Lafayette county; one shallow Travis peak test in the northeast corner of Columbia County near completion stages and waiting on orders, and a new wildcat location by Louark in Miller County is about the sum total of activities in Columbia County and nearby areas.

Phillips Petroleum Company's R. S. Warnock Jr., No. 1, SW, NW, section 1-17-20, is near 4,000 feet. This is two miles north of Magnolia field production in the Warnock Springs community.

The other wildcat, McAlister Fuel Oil Company's Franks No. 1, SE, SE, section 16-18-21, Macedonia community, four miles east of Dorcheat field, has had considerable trouble trying to get second string of casing and it was reported that unless the trouble could be remedied, a new hole would have to be started.

In the Dorcheat field, C. H. Murphy's Barton No. 1, SW, NW, section 14-18-22, may have set second string of pipe by end of the week, and Southwood Oil Company was doing preparatory work in digging pits and building derrick on Hunt No. 1, NE, NW, section 14-18-22.

In the same field, two locations have been announced, the latest Delta Drilling Company's Martel Unit No. 1, SE, SW, section 10-18-22, which is expected to begin at an

early date, and Atlantic's Pinewood Lumber Company A-2, NW, NE, section, 16-18-22, west side of the field, which is still waiting.

Two Atlanta Operations.

Atlanta field has two operations in progress and one location waiting, all by Tidewater Associated Seaboard Company. The E. M. Hutcheson No. 2, west side of the main field, in the NE, SW, section 16-18-19, and is under first string of pipe, while Talley No. 2, SW, NW, section 14-18-19, west side of the east extension, is building derrick and making ready to move in. The other location, W. T. Beene No. 2, NW, NW, section 14-18-19, same section as the Talley, is standing.

The well being completed in the northeast corner of the county, and waiting on orders was Fitzwater's Charles Smart No. 1, NE, NE, section 14-15-20, drilled to 3,487, Travis peak, with some saturation. It was believed a small well was in the making.

The other well regarded as virtually completed is E. G. Bradham's Pelt No. 1, SW, NE, section 7-16-22, north side of the Buckner field, east edge of Lafayette county. It was drilled to 7,310 feet and ran production pipe to 7,298. It was acidized Thursday and was flowing a fair stream of oil into pits.

In the McKamie field, east edge of Lafayette county, the huge sour gas reserve, one well was going down, Louark's Cornelius No. 1, center SE, section 30-17-23, drilling near 4,000 feet. In the same field Atlantic Refining Company is building roads to Bodcaw No. 5, center NW, section 29-17-23, long ago announced, and to Bodcaw No. 6, recently announced, 100 feet north of the center of NE, section 32-17-23.

In the Fouke neighborhood, Miller County, Louark has announced a new location in the SE, SE, section 2-17-27, to be a Paluxy sand test, to go to 3,500 feet or deeper.

Desulphurizing Plant.

Oil circles, as well as all citizens, are greatly interested in the announcement this week-end of the prospective desulphurizing plant to be built by the Carter Company, affiliate of the Standard Oil Company of New Jersey, somewhere in McKamie field, the huge sour gas reserve.

This field will supply gas by the millions of cubic feet daily to a proposed power generating plant by the Arkansas Power and Light Company to provide power for proposed new manufacturing plants. Some of these, it is hoped, will be defense plants.

Three New Blocks Leased In LaSalle Parish, La.

Special to the Gazette. 4-27-41

Shreveport, La., April 26.—Leasing in LaSalle parish, scene of a warm wildcat campaign and accelerated drilling in the deep areas of south Arkansas made the biggest news in the petroleum world in this area last week.

A trio of new blocks was being assembled in LaSalle parish, all of which will see wildcats before autumn. Frank Soap has leased 3,000 acres in the French Fork community in Sections 1 and 2, township 6, range 23, extending his lease buying into Catahoula parish.

Joe Bell has blocked 5,000 acres in and around Section 54-9-5E, near Manifest, Catahoula parish, and is scheduled to spud a wildcat by July 1. In the Gelvin's creek community, R. F. Anderson has assembled 1,076 acres with drilling contract.

At Olla the Placid Oil Company (H. L. Hunt) No. 1 Taliferro, southeast northeast, Section 26-10-2, which blew out, apparently had bridged over and was under control. In southeast southeast, Section 18-10-3, Hunt abandoned No. 10 Goodpine as a dry hole at 4,000 feet.

In the newly-discovered Little Creek field Placid's No. 2-A Dougherty, southeast northwest, Section 32-9-2, was coring at 3,500 feet. Carter Oil Company had a geophysical crew at work in Caldwell parish west of Clarks shooting township 12, range three.

The deep fields of south Arkansas counted an even dozen operations and one new location was staked in the Fouke area of Miller county, Arkansas, where Louark Producing Company drilled two oil wells and three dry holes last summer. The new location is Louark's No. 1-B Sturgiss Lumber Company, southeast southeast southeast, Section 2-17-27. It will go to the paluxy around 4,000 feet.

Louark, Carter Firms Merged.

Carter Oil Company of Tulsa, Okla., and Louark Producing Company of Shreveport, both subsidiaries of Standard Oil Company of Louisiana, have been merged, effective May 1. Carter Oil Company will operate all producing properties in Arkansas, Louisiana, Mississippi and Alabama. A division office will be established here.

Sun Oil Company abandoned its No. 1 Henderson, Asher survey, in the Ore City area of Eastern Upshur county, Texas, as a dry hole

at 7,943 feet. In Bowie county, Normandle Oil Company's No. 1 Howell, Herring survey, was drilling at 2,511 feet and in Cass county, British-American Oil Company was below 3,798 feet in No. 1 Iron Ore Association.

Prospect Of Industries Boon to Field

Democrat 4-27-41

Magnolia—Activities in Columbia County, including proposed new plants in or near the McKamie sour gas field, are bringing new arrivals into Magnolia almost daily, and a revival is indicated in development and industry.

Towns in the southwest area are hoping to get their part of the increase, especially in new plants. Just where these will be located cannot be determined. The Columbia County line is right up against the sour gas area, and Columbia and Lafayette Counties both will benefit by the development.

The Arkansas Power Co.'s head, H. C. Couch, is a native of Columbia County. His railroad, or the one he has great interest in, the L. & A., runs through both counties, entering Columbia County just south of McKamie and passing through Taylor and into Louisiana, with mileage in the northern part of Lafayette County.

Wells in Dorcheat field, in Atlanta field and two wildcats in different sections of the county, and one completion in the northeast corner of Columbia County this week sum up activities for the county proper. One well is going down in McKamie area, at three locations preparatory work is under way and one well is drilling in Miller County.

One wildcat, Phillips Petroleum Co.'s R. S. Warnock Jr. No. 1, SW, NW, Section 1-17-20, six miles northeast of Magnolia, aroused interest when it reached a layer of "dead" oil at around 5,200 feet. "Dead" oil is said by geologists to be a stratum of asphaltic formation showing hardened oil, indication that oil once existed there but has migrated. It was said that the Village field and most of Magnolia field showed this formation. The well is being drilled about 300 feet deeper.

The other wildcat, McAlister's Franks No. 1, SE, SE, Section 16-18-22, four miles east of the deep Dorcheat field, which was delayed last week, was abandoned. The derrick was skidded a few feet from the hole and a new one started. This new hole is down about 4,000 feet. It is in an area that has shown up favorably and is in the Macedonia community, southwest of Magnolia.

In the Dorcheat field, C. H. Murphy's Barton No. 1, SW, NW, Section 14-18-22, is under second string set at 3,200, and is near 3,600 feet. The Southwood Hunt No. 1, NE, NW, Section 14-18-22, was moving in rig. In the same field, Superior Oil Co.'s Martel Unit No. 1, SE, SW, Section 10-18-22, between two producers, and Lyons Henry No. 1, NE, NE, Section 15-18-22, were rigging up yesterday.

Two wells are in progress in Atlanta field with one location waiting, all by Tidewater Associated Oil Co. The E. M. Hutcheson No. 2, NE, SW, Section 16-18-19, west side of the main field, is drilling near 4,850; the J. M. Talley No. 2, about two miles east, in the SW, NW, Section 14-18-19, is rigging up.

In the northeast corner of the county, a new producer was completed this week in the Travis peak and the third try at this formation is Fitzwater & McClurkin's Smart No. 1, which was waiting pump the middle of the week after drilling plugs Sunday at 3,434 feet. It showed for a fair producer and after pump was installed the well was expected to flow nearly or quite 100 barrels per day. It is on the edge of the Stephens shallow field in NE, NE, Section 14-15-20.

One well is drilling in McKamie field and three other locations are doing preparatory work. Louark's Cornelius No. 1, center of the NE of Section 30-17-23, is down near 7,550 feet. In the same section, in the NE corner, Louark has another location, Cornelius Unit No. 1, expected to drill at an early date. Atlantic's two locations there are nearly ready to start.

Louark's Miller County location, near Fouke, another Paluxy test, was drilling below first string of pipe, set at 197 feet. This is in SE, SE, Section 2-17-27.

Wildcatters Drill East Of Shuler

Democrat 4-27-41

El Dorado — Main interest this week among members of the El Dorado oil fraternity centered in a wildcat operation east of the town

liffic Shuler field. The well is the W. A. Burns No. 1 of the Crescent Drilling Company, in section 13-18-17, three miles east of production. The well is down 4-500 feet and formations are said to be checking favorably.

The well is expected to encounter the Morgan sand of the Shuler area in the next 1,000 feet. It is a deep test, however, and will be drilled down to check both the Jones sand and the Smackover lime.

The well holds the hopes of many for opening of a new oil pool and there is considerable trading in royalties, some being quoted as high as \$200 close to the operation.

There were two completions the past week in Arkansas fields, one in Union County and one in Nevada. The Union County well is the Child's No. 1 of McDonald and Lavine, section 8-18-16, Saxon City area of the old Smackover field. Casing was perforated at 2,634 feet and there is about 1,200 feet of oil in the hole. Pumping equipment is being installed.

The Nevada County shallow sand producer is the O. C. Fincher No. 7 of the Berry Asphalt Company, in section 10-14-20, reported flowing at the rate of 35 barrels per day from a sand at 1,260 feet.

In the Saxon City area Porter and Perry are completing a squeeze job in their Child's No. 1, section 18-16-16. The well was plugged back to 2,820 feet after salt water developed below 2,900 feet.

Two new tests are being started at Saxon City. Bob Milam is preparing to drill on his Holloway No. 1, section 8-18-16, an outside test, and Pesses and Fields are moving rig to their School District 39 No. 1 well, section 8-18-16.

One well is nearing the completion stage in the Urbana field. It is the Powhatan Wynne Estate No. 1 of R. T. Adams in section 10-18-13. The crew is coring at 3,555 feet.

The Marine Oil Company is starting a new test in the Urbana area, the Thompson B-7, in section 10-18-13.

In the Rainbow City field Curtis Kinard has set five-and-one-half-inch casing at 2,828 feet in his O. R. Ward No. 1, section 14-17-14. This is an outside operation.

The Arkansas Oil and Gas Commission announced four permits, in-

Union, Nevada Completions Recorded

Special to the Gazette. 4-27-41

El Dorado, April 26. — Oil well completions were recorded in Union and Nevada counties this week, but otherwise activity in this area lagged.

The Union county completion was the McDonald and Lavina Childs No. 1 in Section 8-16-16, Saxon City field, west of Smackover. The casing was perforated this week at 2,634-36 feet, and 1,200 feet of oil showed. Operators are waiting on installation of pumping equipment before gauging the producer.

Nevada county had another shallow producer this week when the Berry Asphalt Company's C. C. Fincher No. 7 came in. The well is reported making 35 barrels a day from 1,260 feet. It is located in Section 10-14-20.

Burns No. 1 Checking Well. Brightest spot in Union county's scattered locations was the Burns No. 1 well of the Crescent Drilling Company in Section 13-18-17, east of Shuler field.

The well is drilling below 4,500 feet, and formations were said by operators to be checking favorably. Royalty interests were quoted as high as \$200 an acre around the well, with the trend in buying apparently running southwest.

Operators are expected to reach the Morgan sand soon and probably will go on down to check the Jones sand and Smackover lime. In Saxon City Pesses and Fields are moving in rig on their School District 39, No. 1 in Section 8-16-16. Harry Porter is completing a squeeze job on his Childs No. 1 well at 2,820 feet in Section 8-16-16.

Bob Milam is preparing to spud in on his Holloway No. 1 well in Section 6-16-16, Saxon City.

Marine Oil Company obtained permit to begin its Thompson B-7 test in Section 10-18-13, Urbana field.

R. T. Adams is coring at 3,555 feet on his Powhatan Wynn No. 1 in Section 10-18-13, Urbana.

Curtis Kinard has set five and a half-inch casing at 2,828 feet on his Ward No. 1 in Section 14-17-14, Rainbow field.

Jefferson Wildcat Located. The Oil and Gas Commission announced that location for a wildcat test had been made in Jefferson county. It is the Patterson and Patterson-F. D. Stratton No. 1, Section 35-6-9.

Three permits to drill were issued by the commission this week. They went to:

Louark Producing Company, to drill the W. P. Sturgis B-1, located 330 feet north and west of the southeast corner, Section 2-17-27, Miller county.

J. T. Brodie to drill the Ruth Hogue No. 1 located 150 feet east and 270 feet south of the northwest corner, Section 21-15-19, Ouachita county.

Marine Oil Company, to drill the W. B. Thompson B-7, located 385 feet south and 330 feet east of the northwest corner of the northwest quarter of the northeast quarter of Section 10-18-13, Union county.

Value of New Shuler Sand Being Tested

Special to the Gazette. 5-4-41

El Dorado, May 3.—Production was obtained this week in a stray sand in Shuler field, injecting some life in that area, in which there had been no extensive activity for nearly two years.

Roberts and Murphy, who drilled the Leona No. 1 well in Section 7-18-17, obtained high gravity production from 6,900 feet, between the original Morgan sand and the prolific Jones sand structure of the field. The test was perforated Thursday and was gauged yesterday at about 200 barrels of 40 gravity oil a day.

Operators indicated they believed no intensive drilling activities would result from the producer, but some believe that several more wells may be drilled to the stray level on the strength of the Leona's showing.

Th Leona is in the north sector of the field. It was said that some wells had been sunk to that level but no good showings had been obtained. Operators said that production on the test may vary, as the hole has not been cleaned itself.

Other Fields Quiet.

The Shuler activity this week paced Union oil activity, because other sections of the county were quiet.

Marine Oil Company has set production casing at 3,000 feet on its Thompson B-7 in Section 10-18-13, Urbana field. Perforations probably will be made about the middle of next week.

East of Shuler field the Crescent Drilling Company is drilling ahead 5,700 feet on its Burns No. 1 Section 13-18-17. Cores taken this week-end were reported to have held no showings and it was said operators may have missed the Morgan sand and will drill ahead to the Jones sand around 7,500 feet.

R. T. Adams has abandoned the Powhatan Winn estate No. 1 well in Section 10-18-13 Urbana. McCreslen Oil Company is waiting on pumping rig in Section 3-18-13, Urbana, and may complete a small pumper soon.

In the Saxon City field near Smackover Bob Milam has reached pay sand on his Holloway No. 1 in Section 8-16-16 and is preparing to set production casing.

Perry and Porter are completing a squeeze job on their Childs No. 1 in Section 6-16-16. Pesses and Fields are moving in rig on the School District 39 No. 1 in Section 6-16-16.

In the Rainbow field Brooks and Bradham are waiting on pumping rig after finishing a squeeze job on their Finley No. 1 in Section 11-17-14.

Outcome Of Magnolia Test Awaited

Special to the Gazette 5-11-41

Magnolia, May 10. — Operators are awaiting the outcome of the Phillips Petroleum Company's wildcat, the R. S. Warnock No. 1, southwest northwest Section 1-17-20, six and a half miles northeast of Magnolia. Operators made a drill stem test yesterday after the drill reached 7,510. Although the formation has checked considerably higher than that of a dry hole drilled about a mile north of it several months ago by Standard, it has shown unfavorably in last cores. A few days previous it gave hope of possibly a seventh field opener.

The rig will be moved to a location just south of Magnolia for another wildcat, but no official announcement has been made. That

area has been blocked in previous months and interest will center there when, and if, this test is started.

More hope is held for McAlister's Franks No. 1, second wildcat operation in the county, which is reported showing a considerably higher formation than the Dorcheat producers four miles west of it. This wildcat is in southeast southeast of Section 16-18-21, Macedonia neighborhood, about seven miles southwest of Magnolia. If it produces, it either will open a seventh field or an east extension of the Dorcheat field. In the latter case, the pool would become a large one, somewhat comparable to the Magnolia field, already developed on all sides with a defined line. The Franks No. 1 is drilling below 6,850 feet.

In Dorcheat field, three wells are drilling, one waiting on rig, and one still delayed by high water, which interferes with most operations after heavy spring rains. The last rain, first of the week, was one of the heaviest this season and interfered with operations in practically all the fields in this southwest Arkansas area. The three operations are: Murphy's Barton No. 1, southwest northwest Section 14-18-22, below 6,650; Lyons' Henry No. 1, northeast northeast Section 15-18-22, drilling under first string of pipe and near 2,000 feet; Southwood's Hunt No. 1, northeast northeast Section 14-18-22, near 4,450 feet. Atlantic's Pinewood Lumber Company's A-2, northwest northeast Section 16-18-22, west side of the field which has been waiting sometime, is reported waiting on rig. Delta Drilling Company's Martel Unit No. 1, in the southeast of the southwest of Section 10-18-22, has been delayed in starting because of high water, but it is expected to get under way soon.

Two Atlanta Wells Drilling. Two operations are going down in Atlanta field by Tidewater Associated Seaboard Oil Company, which is drilling most of the wells in that field, 12 miles southeast of Magnolia. The E. M. Hutcheson No. 2, west side of the main field, in northeast southwest of Section 16-18-19, is near 7,050; J. M. Talley No. 2, southwest northwest of Section 14-18-19, is near 3,100. In northwest northwest of the same section, the W. T. Beene No. 2, longest announced location of the three, is waiting for completion of one of the other two.

In Miller county Carter Oil Company set production pipe yesterday in Sturgis B-1, southeast southeast of Section 2-17-27, near Fouke, a Paluxy sand test, depth of which is 3,706. Pay formation was found between 3,581 and 3,599, below which pipe was being run. The completion is expected the first of the week. Officials said the well shows for a fair producer, although not as good as the first Sturgis, but better than the second.

A National Geophysical company arrived in Magnolia this week for further surveys. wives assisted throughout the house.

Exploration In Olla Trend Given Boost

Democrat 5-11-41

Shreveport, La.—The leasing and exploration campaign on the west end of the play in the "Olla trend" was given a substantial impetus the past week as H. L. Hunt, Dallas operator, secured a geophysical option on 75,000 acres of Bentley Lumber Company land in parts of Vernon, Rapides and Natchitoches parishes.

The Olla field, LaSalle Parish, where shallow Wilcox oil production was found in 1940, setting off a leasing and drilling campaign across this "trend" from the Texas line to the Mississippi river, has only five rigs operating at present but Nebo, Little Creek, South Olla and two other shallow areas of LaSalle Parish have several tests each and wildcatting continues to gain in that part of the "trend" also, as well as on the west side of it.

Grady Vaughn made location for a wildcat test in center se section 36-12n-3e, Caldwell Parish. The same operator will drill a test in ne section 14-21n-4w, Claiborne Parish, between the Lisbon field and the two and one-half mile northeast 10,000 foot gas distillate well recently completed in c ne section 18-21n-4w.

Abandon 10,000-Footer. Meanwhile another 10,000 foot wildcat in North Louisiana had been plugged and temporarily abandoned at Hermand L. Brown's and Lide and Greer's No. 1 Arkansas Louisiana Gas Company, sw ne section 11-17n-4w, Lincoln Parish at Grambling. Total depth is 10,003 feet and operators hope to drill deeper at a later

date.

Arkansas Fuel Oil Company completed a 66 million foot gasser in the Bistreau field, Bienville Parish, at No. A-1 Carter, section 13-16n-10w, total depth being 5,086 feet.

This company is expanding its holdings in LaSalle Parish around the new shallow Wilcox fields. It secured 1,150 acres in township 9 north, ranges 1 and 2 east, for a test to start by next July and is negotiating for additional acreage around the old shallow Urenia field in township 10 north, range 2 east. Louark Producing Company (Carter) and Phillips Petroleum Company secured five-eighths interest in 7,700 acres of H. R. Scivally's block in township 6 north, range 4 east, that straddles the Catahoula-LaSalle Parish line and on which he recently made location for a 5,500 foot wildcat test. J. W. Haley is leasing west of the Lisbon field, Claiborne Parish, around section 8-20n-5w, for a deep test. He is said to represent a major company.

Stevens Locates Again.

Trying for north flank production or a nose off the shallow Bellevue truncated dome in Bossier Parish, George D. Stevens made location for No. 1 Bellevue Land Company, se se section 29-20n-11w. Delta Drilling Company is preparing to stake its fourth location in section 23-17n-16w, Greenwood field, Caddo Parish, where it has two small 2,600 foot gassers and one dry hole. It is obligated to drill five tests on the block.

H. L. Hunt has sold 50,000 barrels of Cotton Valley, la. crude to Arkansas Fuel Oil Company.

Showings in two shallow tests in South Arkansas and staking of location for a Smackover lime wildcat as well as the checking of another deep wildcat on the Smackover lime contact, featured oil development news last week in Arkansas.

Feature of pipeline news there was laying of a four-inch line for eight and one-half miles from Stamps to its Buckner station to handle production mainly from the Lafayette County field where East Texas has production.

In Jefferson County near Pine Bluff, Patterson and Patterson reported ten feet of oil saturated sand at 1,349-59 feet in No. 1 Stratton, nw ne section 35-6s-9w and may set casing for a test. One-half mile south of production in the lenticular Fouke area, Miller County, Louark Producing Company's (Carter Oil Co.) B-1 Sturgis, se se section 2-17-27, cored ahead below 3,620 feet after showing 330 feet of oil in a 15-minute drill stem test at 3,584-97 feet.

Rains Slow Drilling At Magnolia

Democrat 5-11-41

Magnolia—Very heavy rains first of this week delayed drilling operations in the oil areas in this region, but as the week closed, most of the work had been resumed in Dorcheat, Atlanta and McKamie fields. The wild cats, being on higher ground, went ahead about as usual. Now one at a depth of 7,510, Phillips Petroleum Company's Warnock No. 1, a wildcat, sw nw section 1-17-20, was taking a drill stem test Friday, after the test showed up unfavorable. After this, operators will be instructed what to do further. It is reported that when this wildcat is finished, another will be started nearer town, but no official, nor unofficial, announcement is ready to be made, but expected to be some time soon.

Another wildcat, McAlister Oil Company's Franks No. 1, se se, section 16-18-22, four miles east of Dorcheat production, is near 6,950 and is reported checking high, with hopes of opening a seventh field for Columbia County. It has been coring and formation was encouraging, but pay is expected considerably down. However, if this proves a commercial well, it may prove an extension east of the Dorcheat pool, and another extensive pool, as the Magnolia field, has proven. This area has shown "high" by all seismograph crews that have surveyed there.

The Dorcheat field, which always experiences delays by big rains, had begun following rains that halted work on some of those operations. Three wells are drilling there and two locations waiting, but expected to start soon. C. H. Murphy's Barton No. 1, sw nw, section 14-18-22, is down near 6,800 feet. Southwood's Hunt No. 1, ne nw, section 14-18-22, is near 4,500, while Lyons' Henry No. 1, ne ne, section 15-18-22, resumed under first string of pipe middle of the week, and is near 2,000 feet. In the same area, Atlantic's Pinewood Lumber Company A-2, nw ne, section 16-18-22, is waiting on rig, and Martel Unit No. 1, to be drilled by Delta Drilling Company, se sw, section 10-18-22, is delayed by high water.

In Atlanta field, Tidewater Associated Seaboard is drilling two wells, the E. M. Hutcheson No. 2, west side of the field, ne sw, section 16-18-19,

nearing 7,100, and J. M. Talley No. 2, sw nw, section 14-18-19, west side of the east extension, is drilling around 3,050 feet. The company's W. T. Beene, No. 2, NW NW, section 14-18-19, waits for completion of one of the two drilling.

In McKamie field, Lafayette County, Carter Oil Company's Cornelius No. 1, SE section 30-17-23, is around 8,380 feet. The same company is rigging up on Cornelius Unit No. 1, NE, same section. Atlantic Refining Company is waiting on orders on Bodcaw No. 5 and Bodcaw No. 6, section 29-17-23. Unitization problems are delaying operations there.

Carter Oil Company's Sturgis B-1, Fouke community, SE SE, section 2-17-27, was running pipe Friday after drilling to 3,706. Cores showed pay extended from 3,581 to 3,599, in Paluxy sand formation, producing level in that field. The well shows for a fair producer, officials say.

NewColumbia Wildcat Holds Interest

Special to the Gazette. 5-18-41

Magnolia, May 17. — Excitement was caused in Columbia county this week by the showings in McAlester's wildcat, Franks No. 1, SE SE of section 16-18-21, six and a half miles southwest of Magnolia, which made 28 stands of good oil, 38.7 gravity, at 6,920 feet in the Cotton Valley formation Wednesday. Cores before the drill stem test, from the 6,920-foot level, revealed saturation in a sand from 6,908 through 6,921, and it is believed by oil men that a good producer from the Cotton Valley level could be made, but since the contract calls for a Smackover depth around 8,500, drilling was resumed and is near 7,250. The test shows a higher structure than that of Dorcheat wells four miles west, and if the wildcat proves a commercial venture, which is not doubted, it will open a seventh deep lime field for the county or a Dorcheat extension. If it does not develop a producer in the Smackover and operators come back to the Cotton Valley sand for completion, it would be the first producer from that formation in the county. It is possible but not probable that the Dorcheat pool extends to this wildcat.

Dorcheat field is the busiest in Southwest Arkansas, with four wells going down and another location waiting. C. H. Murphy's No. 1, SW NW of section 14-18-22, is the deepest of the four and is drilling around 7,600 feet; Southwood's Hunt No. 1, NE NW of section 14-18-22, is drilling around 6,000 feet; Lyons' Henry No. 1, NE NE of section 15-18-22, is at 3,200 and was waiting on pipe for second string; Delta Drilling Company's Martel Unit No. 1, SE SW of section 10-18-22, is under first string. Atlantic's Pinewood Lumber Company's A-2, NW NE of section 16-18-22, is among the waiting sites.

Two Atlanta Wells Going Down. In Atlanta field, Tidewater Associated Seaboard has two wells going down. One will reach the pay level soon. This is E. M. Hutcheson No. 2, NE SW of section 16-18-19, drilling near 7,700. In that field production is around 8,200 feet. The other well drilling is the J. M. Talley No. 2, SW NW of section 14-18-19, two miles east and on the west side of the east extension, which is nearing 5,350 feet. The W. T. Beene No. 2, the company's waiting site, NW NW of section 14-18-19, is expected to begin after completion of one of the two drilling.

Carter Oil Company's Sturgis B-1, SE SE of section 2-17-27, Miller county, near Fouke, flowed yesterday after swabbing and in 24 hours made 258 barrels, with casing pressure at 65 pounds and tubing pressure at 30 pounds. This is the third producer in that Paluxy area. Total depth is 3,708.

Excitement is high over a proposed location a short distance south of the corporate limits of Magnolia by Phillips Petroleum Company, proposed following the abandonment of the Warnock No. 1 Sunday. It is in section 1-17-20. This new location, it is rumored, will be announced soon on the Thomas, Askew or the Pickler leases.

Much Testing, Little Success Near Stephens

Gazette 5-25-41

Stephens—Oil activities for the week in the Stephens area reveals

much testing with little success.

The Arkansas Fuel Oil Company's Jack McGaughey promised a good pay in the Tokio sand at approximately 2,300 feet but drill stem test showed only salt water. The operators are proceeding to the Travis Peak sand which they expect to reach at 3,300 feet.

Lee Bergman began coring in his Cook No. 1 in the SW 1-4 of the SW 1-4 of section 27-15-18 in Ouachita County at a depth of 1,609 feet in Nacatosh sand and continued to below 2,800 feet but with very little show of oil sand. No announcement has been made for future plans.

J. T. Brodie has completed his Hogue No. 1 in the SW 1-4 of the NW 1-4 section 21-15-19 Ouachita County, and is moving his rig to the south end of the same forty for another well. His No. 1 is good for 15 to 20 barrels in the Blossom sand at about 2,200 feet.

Further location on the Fitzwater lease has been delayed because of illness of Mr. Fitzwater. The Atlantic Company continues to make seismograph tests in the same area.

North of Stephens in the Nevada County field near Troy, Benedum and Trees report their best find in their new Ritchie Grocery Company well in the Tokio sand, which extends the field about a fourth of a mile toward the Ouachita line.

18th Atlanta Field Well Due In

Special to the Gazette 5-25-41

Magnolia, May 24.—Operators of Tidewater Associated Seaboard's A. M. Hutcheson No. 2, wide side of the main Atlanta field, completed setting production pipe Thursday and expect to bring the well in as the field's 18th producer early next week. It is in NE SW section 16-18-19.

In the same field, the same company is drilling near 6,500 feet in the Talley No. 2, SW NW Section 14-18-19. The company's W. T. Beene No. 2, NW NW, Section 14-18-19, is waiting to start.

The McAlester Fuel Oil Company's Franks No. 1, wildcat, in SE SE Section 16-18-21, is near 7,800 feet, and is the center of interest. Its structure is about 50 feet higher than that of producers in the Dorcheat field, four miles to the west.

In the Dorcheat field, C. H. Murphy's Barton No. 1, SW NW Section 14-18-22, is deeper than others drilling in the same field and is near 8,000 feet. It has approximately 800 feet more to go before production level is expected, rating it with other producers in that deep field. Southwood's Hunt No. 1, NE NW Section 14-18-22, is drilling near 7,000, while Delta Drilling Company's Martel Unit No. 1, SE SW Section 10-18-22, is ready for second string of pipe around 3,600 feet. In the same field, Lyons' Henry No. 1 NE NE Section 15-18-22, is drilling near 4,500 feet. One location on the west side still waits. It is Atlantic's Pinewood Lumber Company A-2, NW NE, Section 16-18-22.

Carter Oil Company officials here (Louark) said that the operations in the Miller county area, where their third Paluxy sand well was completed recently, has been turned over to the Rodessa (La.) offices of the company.

The proposed location for a wildcat, on the border of the south corporate line of Magnolia, is still a guess, but an announcement is expected daily.

Two Wells Due In This Week Near Magnolia

Gazette 5-25-41

Magnolia—Two wells in the oil areas adjacent to Magnolia are due to be completed this week, one in Atlanta field, and one in McKamie field, the latter being in east Lafayette county, and the other in Atlanta field, Columbia county.

The Atlanta field well is Tidewater Associated Seaboard's E. M. Hutcheson No. 2, which set production pipe Thursday, after the well was drilled to around 8,235 feet, with shows for a producer, on west side, in SE SW, section 16-18-19, a south offset to the Hammond Goode No. 1.

The other producer expected is Carter Oil Company's Cornelius No. 1, SE, section 30-17-23, which was reaming Friday and expected to drill about 50 feet deeper. This would give it a depth of 9,250 feet.

The wildcat, McAlester Fuel Company's Franks No. 1, SE SE, section 16-18-21, four miles east of Dorcheat field, was near 7,750 feet and still attracting much interest. Its struc-

ture shows 50 feet higher than the producers in Dorcheat field, and this is encouraging for deep lime production. The well showed for Cotton Valley sand production last week but drilling is proceeding to Smackover lime.

Going back to Atlanta field, Tidewater Associated Company's J. M. Talley No. 2, SW NW, section 14-18-19, is drilling near 6,400 feet. The W. T. Beene No. 2 location by same company, in NW NW, section 14-18-19, still waits.

Dorcheat field is the busiest in the county, with four wells drilling. Among these, C. H. Murphy's Barton No. 1, SW NW, section 14-18-22, is deepest and is near 8,000 feet. Lyons' Henry No. 1, NE NE, section 15-18-22, is drilling near 4,500 feet. Southwood's Hunt No. 1, NE NW, section 14-18-22, is near 7,000 feet, while Delta Drilling Company's Martel Unit No. 1 is near 3,600, where the crew was expected to set second string by end of the week. In the same field, Atlantic's Pinewood Lumber Company No. A-2, was still waiting in the NW NE, section 16-18-22.

In the McKamie field, besides Carter's Cornelius near completion stages, the company's Cornelius Unit No. 1, is near 4,800 feet. The company announces a new location in the field, Haynes No. 1, SE, section 25-17-24. Atlantic Refining Company's two Bodcaw Nos. 5 and No. 6, in section 29-17-28, have begun moving in. Atlantic discovered that deepest field and has four producers there.

Carter Oil Company reported that the Paluxy sand area, near Fouke in Miller county, where Sturgis B. 1, recently was completed near the 3,600-foot level, has been turned over to the management of the Company's Rodessa, La., offices.

There is still considerable anxiety here over the expected early announcement of the exact location of a wildcat near the southern limits of Magnolia, which is said will be on the S. A. Thomas lease, the Lizzie Pickler lease, or on the Askew estate lease, any one of which will place it near Magnolia.

Tidewater's Well Gauged At 9 Barrels

Democrat 6-1-41

Magnolia—The eighteenth producer was added to the Atlantic field this week, when Tidewater Associated Oil Company completed the E. M. Hutcheson No. 2, southwest side of the main field, in the NE SW, section 16-18-19. Total depth is 8,235 feet.

Production pipe was set at 8,231 feet. Plugs were drilled Wednesday. The well was washed in Thursday and in the afternoon it was reported flowing into tanks.

This well was gauged yesterday at between eight and nine barrels per hour through 9-64 inch choke. Casing pressure was 1,500 pounds and tubing pressure 1,100 pounds. It is regarded as an average well for the area.

Pay level was reported not so thick as in some wells in the east extension, and the lime may be coming to near the end there, it is said.

One other well is drilling in the same field by the same company, but in the west side of the extension the J. M. Talley No. 2, SW NW, section 14-18-19, now near 7,375 feet, North offset to this is the W. T. Beene No. 2, NW NW, same section, location waiting.

The McAlester Fuel Oil Company's wildcat, Franks No. 1, SE SE, section 16-18-21, four miles east of the Dorcheat field, is attracting wide interest. This test is now down near 8,375 feet, and is looking for shows, and next week is expected to reveal whether the well will open a seventh deep field or not in the county proper. It will be watched closely by all interests. It is in the Macedonia area, where seismograph crews have always reported favorably. It is the test that showed for a producer in the Cotton Valley series as it went through, and if the Smackover should not produce, which no one doubts, operators may come back and bring in the first Cotton Valley formation producer in the county. Four in Dorcheat.

In Dorcheat field, four wells are drilling, one new location was staked this week, and one is still waiting on the west side.

The four being sunk at present are: C. H. Murphy's Barton No. 1, SW NW, section 14-18-22, now near 8,350 feet; Southwood's Hunt No. 1, in the NE NW, section 14-18-22, nearing 7,725; Lyons' Henry No. 1, NE NE, section 15-18-22, drilling near 5,300 feet; Superior Oil Company's Martel Unit No. 1, being drilled by Delta Drilling Company, now around 4,275 feet.

In the same field, McAlester Fuel Oil Company has announced a new location, Hunt No. 1, SW, SW, section 11-18-22, expected to start soon. This same Company is now drilling the Franks No. 1 wildcat, four miles east, and is expected to have that well completed within 10 days or thereabout. In the same area At-

lantic's Pinewood Lumber Company's A-2, west side of the field in section 16, still waits.

McKamie Field Widens.

The McKamie field is spreading more than any other in southwest areas, with both Atlantic's Bodcaws, Nos. 5 and 6, in sections 29 and 32, respectively, starting. Carter's Cornelius No. 1 is almost ready for completion, and same company is building derrick on Marble Hanes No. 1, with some tentative locations pending. A wildcat, five miles west of production, same county, Lafayette, is announced by Tidewater Associated Seaboard Oil Company.

Bodcaw No. 5 has set surface pipe. Bodcaw No. 6 resumed under surface pipe Friday. Carter Oil Company was drilling plug in Cornelius No. 1, SE, section 30-17-23, at a depth of 8,275 feet, after drilling to 8,280 feet. In the same field, the same company's Cornelius Unit No. 1, section 30-17-23, is around 5,900 feet. Same company is building derrick on Marble Hanes No. 1, center NE section 25-17-14, a late announced location.

Five miles west of production in that field and also in Lafayette County, Tidewater Associated Seaboard has announced and staked a wildcat, Moore No. 1, SW, SE, section 29-17-14. Other locations have been made in that field, subject to approval by the state commission.

Olla Trend Activity Is Still Strong

Democrat 6-1-41

Shreveport, La. — Location was staked last week by J. E. Watts of Shreveport for a second 3,200-foot test in the Ajax field, Natchitoches Parish, which this operator opened several weeks ago with a 20-barrel daily well at the 3,200-foot level.

The new location is No. 2 Tanner, sw, nw, section 18-10n-10w, and offsets the discovery well. This area has been the scene of considerable drilling for several years, since Jack Lent drilled a test there that showed for a producer at this level, only to have salt water appear. The oil and water sands overlie each other very closely in this formation.

The leasing and exploration campaign in the Olla "trend" continued unabated last week. H. L. Hunt negotiated with Louisiana Central Lumber Company for 55,000 acres of Louisiana Central Lumber Company land in township 9 north, ranges 5 and 6 east, Catahoula Parish, in the Olla "trend." Hunt discovered the Olla field in 1940 on this company's fee and has large tracts under lease in and around this area.

In the same parish, Texas Oil Company is leasing in township 8 north, ranges 3 and 4 east, southeast of Jena. Shell Oil Company is also acquiring acreage in township 8 north, range 3 east, all in LaSalle Parish.

Grady Vaughn's No. 1 Patton, east half west half, se. section 7-20n-4w, Lincoln Parish, on the southeast edge of the Lisbon field, ran electrical log to 9,147 feet to gather data on the lower Marine zones before a possible drilling ahead to the Smackover lime.

This location is two miles southeast of the two wells at Lisbon that now produce gas distillate from the lower Marine and is about five miles south of Union Producing Company's recently completed A-1 Meadows, ne, ne, section 18-21n-4w, that opened the Smackover lime to gas distillate production in North Louisiana at 10,397 feet, deepest commercial well in either North Louisiana or Arkansas.

Southern Natural Gas Company, which in recent months has completed several large gassers in the Logansport—Joaquin gas field in DeSoto Parish, La., and Shelby County, Texas, and is laying a line from that field to Monroe, last week apparently was securing acreage for another gas reserve. It was leasing around section 28-19n-2w, Lincoln Parish, five miles north of Ruston. It was in this area that Arkansas-Louisiana Gas Company several years ago completed a gas well but did no further development on its block in the vicinity.

With the test drilled tight and showings of gas and possibly oil minimized by the owners, Sells Petroleum Company's No. 1 Feazel, north half section 26-13n-3w, Winn Parish wildcat, last week was abandoned as a failure at contract depth of 4,500 feet. This parish, due to the presence of several well-known salt domes has been the scene of considerable geophysical and leasing work in recent months.

Carter Oil Company (Standard) also abandoned a wildcat test in Union Parish, No. 1 Farley, se, nw, section 10-20n-1w, a geophysical prospect. Total depth was 5,103 feet and hole was abandoned after electrical log was run.

Revealing the vast potential reservoir in the McKamie gas distillate field, LaFayette County, Arkansas, was the logging of 115 feet of porous

Smackover lime from 9,112-9,227 feet, in Carter Oil Company's No. 1 Cornelius, se, se, section 30-17-23, five-eighths of a mile west of present production, the deepest in Arkansas. Drilled to total depth of 9,280 feet, five and one-half inch casing was cemented at 9,275 feet. First porosity was logged at 9,041 feet after Smackover was topped at 9,025 feet. Standard immediately staked location for another test. Crescent Drilling Company started making hole on two locations in that field for Atlantic Refining Company, field discoverer.

Tyson and associates took a wildcat block around section 16-12s-27w, Hempstead County. Geological work was done by H. D. Easton of Shreveport, who was geologist for several tests drilled in that area several years ago, all of which had oil or gas showings.

Columbia Test May Produce From Cotton Valley Series.

Special to the Gazette. 6-8-41

Magnolia, June 7.—Four wells are drilling in Dorcheat field, one coring in pay, and one is drilling deep in Atlanta field. A sixth Columbia county well, a wildcat, McAlester Fuel Oil Company's Franks No. 1, SE SE, section 16-18-21, began fishing for stuck pipe Tuesday after having drilled to 8,783. While being taken out, drill stem and bit stuck at 2,800 feet. After fishing two days, operators started cutting off pipe. Hopes for a Smackover lime producer faded as the well reached Buckner. When halted because of stuck pipe, the drill was in water and sand and interest was waning. However, operators believe that the well will produce in the Cotton Valley formation at 6,900 feet, which showed well in cores. If pipe can be taken out, this wildcat, four miles east of Dorcheat production, will be proved soon.

The well nearest completion in Dorcheat field proper is coring in pay and should be completed next week. This is C. H. Murphy's Barton No. 1, SW NW, section 14-18-22, southeast edge of the field, and a south offset to McAlester Fuel Oil Company's Barton No. 1, a recent completion. It was coring at around 8,865 feet. Production in that area is between 8,800-8,900.

In the same field, Southwood's Hunt No. 1, NE NW, section 14-18-22, east offset to McAlester's Barton No. 1, is near 8,500 feet and is expected to reach the pay zone early next week. Lyons' Henry No. 1, NE NE, section 15-18-22, west offset to McAlester Oil Company's Barton No. 1, is nearing 6,900 feet, while Delta Drilling Company's Martel Unit No. 1, SE SW, section 10-18-22, north side of the field and between two producers, is drilling near 5,600 feet. Atlantic's old location, Pinewood Lumber Company's A-2, west side in section 16, west offset to the company's field opener, Pinewood No. 1, still is on the waiting list.

Talley No. 2 Loses Drill.

In the Atlanta field, where Tidewater Associated Seaboard completed the E. M. Hutcheson No. 2, southwest side in section 16, last week, the same company was fishing in the J. M. Talley No. 2, SW NW, section 14-18-19, after twisting off pipe after reaching 7,163. This accident occurred Thursday, May 29, and fishing was continued a week for the 12 joints of pipe. One location north, same section, the company's W. T. Beene No. 2 is waiting the outcome of the Talley.

The company has 11 producers in that field, which it opened December 1, in Lafayette county, five miles west side of McKamie field, immediately. This is the first venture for the Tidewater company in South Arkansas outside Columbia county. J. A. Smotherman is the field superintendent.

Six Drilling Operations In Progress

Democrat 6-8-41

Magnolia—Following the completion of Tidewater Associated Seaboard's E. M. Hutcheson No. 2 the last part of last week in Atlanta field, and the completion of Carter Oil Company's Cornelius No. 1 in McKamie field the first of this week, the total operations in Columbia County include six wells drilling, two of which were fishing, and four wells going down in McKamie field; and a wildcat, five miles west of McKamie production, billed to make a start over the week-end.

The completion this week was Carter Oil Company's Cornelius No. 1, SE, section 30-17-23, which went to around 9,280 and brought in a good distillate-gas producer, which on first gauge showed 161-2 barrels per hour on a 3-16th-inch choke with pressure on tubing at 2,900 pounds, while the casing was packed. The production was a high gravity. It showed about 75 feet of porosity and is on an average of other distillate

producers in the that field.

The McAlester Fuel Oil Company's wildcat, Franks No. 1, SE SE, section 16-18-21, which has been the center of attraction some time, was still fishing for pipe that stuck at 2,850 feet Tuesday. Not able to loosen the pipe by circulating oil, operators began cutting off pipe and it is hoped the hole may be cleared by end of the week.

The well was disappointing, as it was believed to have topped the series that should have been pay, compared to structure, but showed water sand at around 8,865. If it fails in that formation, it is expected that the operators will come back to the Cotton Valley depth of 6,900 feet, or thereabout, and complete a commercial well in the Cotton Valley formation that showed for a producer as the well went down. If this is done, it would be the first Cotton Valley sand producer in Columbia County, and would likely result in other wells being brought in from a shallower depth than the deep lime wells.

Some believe strongly that shallow depths in the county would produce in several areas and reduce expense of drilling and bring more money to land owners.

The other well that was fishing was Tidewater Associated Seaboard's J. M. Talley No. 2, SW NW, section 14-18-19, in Atlanta field and the only drilling operation there. This well lost 12 joints of pipe in the hole May 29 and was still fishing late this week. It had drilled to 7,183. Its completion will be expected within the next two weeks. On its result awaits the company's W. T. Boone No. 2 location, on the location north, which was announced before the recent completion and also the Talley, now in trouble.

In the Dorcheat field, four wells are drilling, one of these coring in pay the last part of the week. This may set pipe over the week-end. It is C. H. Murphy's Barton No. 1, SW NW, section 14-18-22, which was near 8,550. If no halt comes, it should be brought in next week. In the same area, Southwood is below 8,525 in Hunt No. 1, NE NW, section 14-18-22, and will be coring next week, if no delay comes.

Next in depth in the field is Lyons' Henry No. 1, NE NE, section 15-18-22, near 6,975, while Delta Drilling Company's Martel Unit No. 1, SE SW, section 10-18-22, north side of the field, is reaching near 5,625.

In McKamie field, Carter Oil Company has two operations, the Cornelius Unit No. 1, NE, section 30-17-23, is near 7,150 feet, and the company's Marble Hanes No. 1, SE, section 25-17-24, which was rigging up and expected to spud over the week-end. In the same area, Atlantic Refining Company has two wells drilling about the same depth. Bodcaw No. 5 and No. 6, the latter reported just six feet ahead of the other Friday. Bodcaw No. 5, NW, section 29-17-23, is near 4,300 feet, and Bodcaw No. 6, NE, section 32-17-23 is near 4,306.

Tidewater Associated Seaboard is starting on a wildcat, Moore No. 1, SW SE, section 29-17-24, which was rigging up and expected to spud in by end of the week, or by first of next week. This is Tidewater Company's first south Arkansas venture outside of Columbia County after completing 11 wells in Atlanta field, which the company discovered, and now near completion of their 12th in that field.

Columbia Gets Flowing Well, Another Due

Democrat 6-15-41

Magnolia—Columbia County had a flowing well as the week ended; another was due for perforation of casing about Monday; two crews had completed fishing jobs and were drilling again, while other wells in the county and in the east edge of LaFayette County were progressing rapidly.

The newest gusher is C. H. Murphy's Barton No. 1, SW NW, Section 14-18-22, Dorcheat field. Casing was perforated late Friday and oil was flowing into the pits yesterday afternoon. No gauge had been taken. This well was drilled to 9,015 feet, and six-inch production pipe was set to the bottom. Cores taken showed depth of pay lime.

The well is in the southeastern part of the field, a south offset to McAlester's Barton No. 1, and is the 12th producer for the field.

Another in the field is just two days behind this Murphy well. It is Southwood's Hunt No. 1, NW NW, section 14-18-22, an east offset to the McAlester Barton No. 1 producer and it completed running production casing Friday morning to the bottom at 8,926 feet, after a good saturated series had shown. It is due to be perforated Monday above bottom. It is on the extreme east edge of the field.

Others in that field are: Lyons' Henry No. 1, NE NE, section 15-18-22, west offset to the McAlester Barton No. 1, drilling around 7,650 feet; Delta Drilling Company's Mar-

tel Unit No. 1, SE, SW, section 10-18-22, down near 6,500.

One new location in the same field, McAlester's Hunt No. 1, has derrick up and was waiting on rig. This is in the sw, sw, section 11-18-22, a north offset to McAlester's Barton No. 1, recent completion.

Atlantic's Pinewood Lumber Company A-2, nw, ne, section 16-18-22, west side of the field, after having waited a long time, is clearing location for operations. Atlantic opened that field with Pinewood Lumber Company No. 1, ne, ne, same section, and has another producer there, Pinewood Lumber Company No. 2, se, nw, same section.

McAlester's Frank No. 1, wildcat, se, se, section 16-18-21, a little more than four miles east of Dorcheat production, is still the center of interest in Columbia County. The crew completed a fishing job middle of the week and had gone to bottom at 8,781 feet and resumed drilling, and was slightly below and watching the structure. It is believed that below, about 100 feet, perhaps less, pay will be found.

In the Atlanta field, Tidewater Associated Seaboard Oil Company has finished a fishing job on J. M. Talley No. 2, sw, sw, section 14-18-19, west side of the east extension, and is drilling at around 7,600 feet, about 600 feet above the deep lime producing area in that field. The hole was cleared Wednesday after fishing about 12 days. The bottom of the obstruction of lost pipe was at 7,162 feet, but persistence and patience opened the way again. This well, if completed, will be the 19th for that field, 12 miles southeast of Magnolia. The company's W. T. Beene No. 2 location, in the nw, sw, same section, is still waiting.

The above is the total of Columbia County's activities at the present.

While bottom hole pressure in Dorcheat field is worrying oil executives, Magnolia field shows continued fine bottom hole pressure and an indication to increase, and a geologist reported this week that three seismograph crews are surveying on borders of this large field, which indicates that some of the borders have not been defined and that the field may be much larger than has been indicated. Lion Oil Company is reported to be making ready to start a plant for the use of the gas in Union County, also Shell is reported preparing to increase its gasoline plant in that field by one-fourth.

Going to Lafayette County's deep gas-distillate McKamie field, there are five drilling operations, and the field is expected to continue to spread out as tentative locations are awaiting approval.

The operations include Carter Oil Company's Cornelius Unit No. 1, ne, section 30-17-23, which is drilling rapidly at near 7,650, and the same company's Marble Hanes No. 1, se, section 25-17-24, now near 4,100 feet. Atlantic Refining Company is near 5,300 feet in Bodcaw No. 5, nw, section 29-17-23. West, five miles, Tidewater Associated Seaboard's Moore No. 1 wildcat, in sw, se, section 29-17-24, is expected to set surface casing soon.

New, Deeper Wilcox Oil Field Looms

Democrat 6-15-41
Shreveport, La.—A new Wilcox sand oil field, producing from a deeper level than any of the other four fields in the same parish, in the 2,700-foot-thick Wilcox formation, was opened in LaSalle Parish last week as Herschell R. Scivally et al's No. 1 Louisiana Delta C, SW NE, section 12-6n-4e, drilled to total depth of 5,015 feet.

The well, in which Carter Oil Company and Phillips Petroleum Company each own a one-third interest, was completed flowing 15 barrels of oil per hour through quarter-inch tubing choke, after second perforations at 4,757-62 feet. The first perforations resulted in a showing of oil and gas but a short time later salt water appeared and holes were squeezed. The second attempt was a success. Tubing pressure was 190 pounds and casing pressure 525 pounds.

This development came simultaneously almost with a looming three-mile north extension of the Nebo (Jena) field in the same parish in the direction of Olla field production, both being shallow Wilcox fields, the Nebo field producing at 3,500-3,800 feet, and Olla at 2,200-2,400 feet.

The looming extension producer is H. L. Hunt's C-1 Goodpine, SW NW, section 33-8n-3e, LaSalle Parish. Exact depth where the test was made was not immediately revealed but it was in the Wilcox at the regular Nebo producing level.

These two developments in the same week will add fresh fuel to the "Olla Trend" exploration campaign which has been at a high pitch across Louisiana since Olla was discovered by H. L. Hunt in 1940. This field now has 140 producing wells. The discovery of Nebo, Little Creek, and South Olla followed at intervals after the Olla discovery, all being

Wilcox sand fields.

H. L. Hunt staked location for another "Olla trend" wildcat on a large block he assembled and shot in Catahoula Parish, location to be on Louisiana Central Lumber Company fee, in section 9-9n-6e. In the same trend, C. L. Pope took over on a farmout the Continental Oil Company's block west of Gilbert and will drill immediately in section 9-12n-7e. Arkansas Fuel Oil Company is actively leasing in this parish south of Ft. Necessity, but in the same parish near Winoosboro Gulf Refining Company is dropping acreage.

Another development of the week was the showing for a dry gasser of Edman's Petroleum Company's No. 1 Tanner, SE, NE, section 13-10n-11w, DeSoto Parish, one-half mile west of the discovery oil well at Ajax, Natchitoches Parish. Perforating casing at 3,190-3,200 feet in the half-mile outpost, operators secured only a flow of dry gas, although the test had logged 10 feet of sand showing oil, which was underlain by a considerable body of water sand. Another location was staked for this field in section 21-10n-10w, Natchitoches Parish.

Union Producing Company, which has been busy unitizing acreage in its 6,000-acre block north of the Lisbon field, and on which it completed in NE section 18-21n-4w, the first 10,000-foot Smackover lime producing well in North Louisiana, has made tentative location for its second test, No. 1 McDonald et al, NE, NE, section 13-21n-5w, west of the discovery deep well. The acreage is in Claiborne Parish, about two miles north of basal Glen Rose lime production at Lisbon.

Hassie Hunt successfully completed a fishing job and perforated casing at 5,747 feet in Travis Peak at No. 1 Deas, SE, SE, section 12-19n-6w, on the south flank of the Sugar Creek field. The well was completed as an oil producer, flowing into tanks without gauge late in the week. He immediately staked an offset.

Besides the wildcats already mentioned two such locations were staked northeast of the Monroe Uplift, one of them to be a 7,000-foot operation, the other to go to 3,250 feet. The test that will go to 7,000 feet is Crow Drilling Company et al's (including J. G. Mayo of Houston, and Wheelock and Collins of Corsicana, Tex.) No. 1 Bruce Lumber Company, C, SE, section 16-21n-9e, West Carroll Parish. It is on a 45,000-acre block. The shallower test is Union Producing Company's No. 1 Henkel, section 16-21n-7e, Morehouse Parish which has spudded.

Arkansas was assured of a new Travis Peak oil producing field—or a three-mile east extension of the Schuler field, Union County, Arkansas—when Crescent Drilling Company's No. 1 W. A. Burns, NE, SW, section 13-18-17, was completed after perforations at 5,642-46 feet, flowing 154 barrels of 43.1 gravity oil daily through quarter-inch choke. Old total depth is 7,607 feet in the Smackover lime.

A statewide oil hearing will be held by the Arkansas Oil and Gas Commission in El Dorado June 20. At this time a movement probably will materialize among some operators to ask for a larger spacing rule than the present 40 acres in the Dorcheat field, Columbia County, which is reported to be showing a sharp decline in bottom hole pressures. A 160-acre rule, such as that in the McKamie field, may be sought.

Gas Market Booms With Defense Plan

Democrat 6-29-41

Shreveport, La.—Increased markets for natural gas which result from erection of three and possibly four huge national defense munitions industries in this area was the most important, if not the most spectacular news of the week for the Shreveport oil district.

Southern Natural Gas Co., retailer of that commodity in Birmingham, Atlanta and other Southeastern cities, will supply the \$30,000,000 shell-loading plant at Minden, La., with gas. A leg will be built off Southern's Joaquin-Logansport to Monroe pipeline which is now being constructed.

Opening of a new pool, producing from the Wilcox, in LaSalle Parish, gave further impetus to the exploration campaign under way in the eastern tier of parishes. Carter Oil Co., which with Phillips Petroleum Co. owns two-thirds of the block under which Herschell Scivally opened a new field on Lake Catahoula, staked No. 2 Louisiana Hardwood Lumber Co., Section 12-6n-4e, LaSalle Parish.

Sun Oil Co., Lion Oil Co. and independents were busy buying on the fringes of this tightly held block. In neighboring Tensas Parish, Phillips & Carter amended location and got under way with a 5,000-foot wildcat, No. 1 Tensas Delta Lumber Co.

The Scivally well was completed from the Wilcox in a thin section

from 4,755-70 feet. Only five feet of sand was perforated. The Schlumberger showed the well topped the Cocifield at 1,540; Cook Mountain at 2,115; Sparta at 2,260; Cane River at 2,990; Wilcox, 3,121; Wilcox sand, 4,735.

In Claiborne Parish, Crow Drilling Co. staked an important wildcat test planned for the Travis Peak which should be encountered around 5,500 feet.

The well will be No. 1 O'Bannon, 1,320 feet north and 1,320 feet west of the center of Section 33-22n-4w. It is four miles north of where Union Producing Co.'s No. 1A Meadows brought Smackover lime production into north Louisiana some months ago.

Superior Oil Co. of Tulsa staked the first of a six-well program in the Joaquin-Logansport field of DeSoto Parish, La., and Shelby County, Tex.

Several wildcats were in the making for south Arkansas this week. In Dallas County, east of Sparkman, W. S. Poole was attempting to assemble a 15,000-acre block upon promise of drilling a series of shallow Nacatosh wells.

Near Lewisville, in Lafayette County, where Ohio Oil Co. has held a large block for a number of years, the company began adding to its holdings, reviving rumors that it would sink a Smackover lime venture.

New Locations Keep Columbia Area Active

Democrat 6-29-41
Magnolia—Drillings in Columbia County number five, and one well was completed during the past week. Four are drilling in McKamie deep field, with one new location. One wildcat in Lafayette County is rigging up, and a new location is announced for the west end of Buckner field.

The one completion for the week is Tidewater Associated Seaboard's J. M. Talley No. 2, Atlanta field, SW, NW, section 14-18-19, gauged late Thursday, before it was cleaned, with a flow of nearly eight barrels per hour through a 9-64th inch choke, with casing pressure at 1,550 and tubing pressure 1,475. Total depth is 8,181.

Casing was cemented at 10 feet above and plug was drilled Tuesday night. Porosity was topped at 8,173. It began flowing at 6 a. m. Thursday.

This is the 19th producer for that field. Whether the firm will start its only other waiting location in the field, W. T. Beene No. 2, on the 40 acres just north of the new well was not determined.

In the Dorcheat field, four operations are under way, and the wildcat four miles to the east. The wildcat was drilling at 8,825 after the second fishing job was completed Thursday. Corning is on the immediate program and the Smackover is expected to be topped soon. If this formation should not produce, operators are expected to come back to between 6,910 and 6,920, where a fine show of pay structure was found in the Cotton Valley series and complete a shallower well. However, all hope for a deep lime producer and if no other delay comes, this week should reveal what the store.

In DeSoto Parish the four drilling operations are: C. H. Lyons' Henry No. 1, NE, NE, section 15-18-22, down around 8,525 feet; Delta Drilling Company's Martel Unit No. 1, SE, SW, section 10-18-22, drilling around 7,550 feet; Atlantic's Pine-wood Lumber Company A-2, NW, NE, section 16-18-22, drilling under first string, run to 400 feet; McAlester Fuel Company's Hunt No. 1, SW, SW, section 11-18-22, down near 2,800 feet.

No report has been obtained on the Stephens Travis peak third location announced last week, and no permit announced.

A new wildcat location for northern Columbia County was announced yesterday and listed on the commission's office files. It is the C. A. Young No. 1, NE, SE, section 21-15-21, four and a half miles from Waldo, a little east of north. The block assembled by J. W. Rhea of Waldo and T. A. Andrus of Magnolia. The geologist was Walker Pittman of Magnolia and the test is scheduled to start by July. It is to go to Smackover lime which is around 6,500 feet, Pittman says.

Lafayette Activity.

In west end Buckner field, Lafayette side, on the edge of the town of Buckner, Love and Owen have announced a new location, Eddy B-1, NE, SE, section 12-16-23, which they hope to start in July.

In the McKamie deep field, Lafayette County, there are four wells going down and one new location announced. The four operations are two by Atlantic Refining Company, Godcaw No. 5 and Bodcaw No. 6, and two by Carter Oil Company, Cornelius Unit No. 1 and Marble Hanes No. 1.

Godcaw No. 5, in the NW of section 29-17-23, is near 7,350 feet, and

Bodcaw No. 6, in the NE section 32-17-23, is near 7,300 feet. Carter's Cornelius Unit No. 1, NE, section 30-17-23, is drilling around 8,650, and the company's Marble (Hanes) No. 1, SE, section 25-17-24, is near 5,750.

Tidewater Associated Seaboard's wildcat, Moore No. 1, SW, SE, section 29-17-24, was rigging up. This test is five miles west of production on a 40-acre tract.

One new location has been announced for the McKamie field by George and Frank Frankel et al as Cornelius No. 1, SE, NW, section 28-17-23, and the location is to take in the other three 40-acre tracts north.

Smart Field Wells Showing Up Well

Democrat 6-29-41
Stephens—The Smart oil field five miles west of Stephens maintained interest the last week as two wells, after a week's run on the pump, were showing up better than many had predicted.

The Fitzwater C. C. Smart No. 1 is now making a little more than 200 barrels of pipe-line oil from the Travis Peak sand at around 3,435 feet, in Section 14-15-20, Columbia County.

One-fourth mile away, in Section 12-15-20, the discovery well for that field, Turner-O'Farrell's J. W. Smart No. 1, is making about 130 barrels from the same depth. This well had been shut down for several months and was regarded by many as a failure.

In the Ogewmaw sector, Arkansas Fuel Oil Co.'s Jack McGaughey No. 1, Section 6-15-18, Ouachita County, is drilling ahead in hard Red Bed shale at around 4,900 feet. This will be a Smackover lime test and it is expected the lime will be picked up at around 5,000 feet.

In the Troy sector, just over the line in Nevada County, Benedum & Trees are nearing pay sand in their Fincher No. 8, Section 10-15-20. This will be their fourth Tokio producer in that area within about a month. Depth of these wells is around 2,200 feet.

Oil Activity In Columbia County High

Democrat 7-6-41

Magnolia—A new wildcat for Columbia County, which indicates a good producer, is due completion about Tuesday. This test is McAlester Fuel Oil Company's Franks No. 1, the SE SE, section 16-18-21, four miles east of the Dorcheat field, which set pipe Thursday night. This well may settle the long-debated question, whether it opens a new deep lime field, or a distant extension to Dorcheat field. The structure and the distillate, with some oil, and a high gas content, indicate an extension to the field.

Total depth of the hole is 9,020, with pipe set at 9,000 feet. About 200 feet of Smackover lime was penetrated in the drilling, with half this showing porosity. Halliburton Oil Well Cementing Company, which set the pipe, says no water was found.

Four other wells are drilling in the Dorcheat field, and one location is tentatively announced. The operations are C. H. Lyons' Henry No. 1, NE, NE, section 15-18-22, drilling near 8,650; Delta Drilling Company's (Superior Oil Company's) Martel Unit No. 1, SE SW, section 10-18-22, down near 8,250; Atlantic's Pine-wood A-2, NW NE, section 16-18-22, drilling around 4,300, and McAlester Fuel Company's Hunt No. 1, SW SE, section 11-18-22, now around 5,075 feet. The new location announced unofficially there is Arkansas Fuel Oil Company's Curtis No. 1, NW NE, section 14-18-22.

A new location, C. A. Young No. 1, in the NE SE, section 21-15-21, about four and a half miles north of Waldo, in this county, by Andrus and Rhea, is expected to start as a wildcat. It will be a Smackover test to around 6,500 feet.

Two wells in the Stephens shallow field, Columbia County, recently completed as Travis peak wells at around 3,400 feet, are producing on pump, from 130 to 250 barrels a day. This is going to tanks erected by Stephens Refining Company. These producers are in the Smart field and were brought in by Turner-O'Farrell and by Fitzwater recently and are 1,500 feet deeper than the wells in that area completed 20 years ago.

Next to Dorcheat field, the McKamie area ranks in activities, with four wells drilling and one location, and a wildcat five miles west. Carter's Cornelius Unit No. 1, center NE, section 30-17-23, is now near 9,225. Buckner sand was topped at 8,995. The same company's Marble Hanes No. 1, center SE, section 25-17-24, is drilling near 7,500 feet. In the same field Atlantic's two operations are at the same depth. These are the Bodcaw No. 5, NW, section 29-17-23, near 7,700, and Bodcaw No. 6, NE, section 32-17-23.

Frank Frank et al's Cornelius No. 1, in section 28-17-23, is preparing to spud in.

Five miles west of production, Tidewater Associated Seaboard's Moore No. 1 has set surface pipe and is below 2,500, SW SE, 29-17-24.

Back in Columbia County, Tidewater Company is making ready to start on the W. T. Beene No. 2, NW NW, section 14-18-19, Atlanta field.

When the Oil and Gas Commission meets July 9, it will consider a permit for the drilling of a well to be known as D. E. Booth No. 1, in the SW NE, section 20-17-19, east side of the Magnolia field, as a south offset to the D. E. Booth B-1 completed in that field January 10 of this year, by Louark Oil Company. Louark drilled a dry hole just east of this producer February 14.

Love and Owen have a new location, Eddy B-1, in the NE SE, section 12-16-23, which will begin, possibly next month. This Love and Owen location is on the edge of the town of Buckner, Lafayette County.

Wilcox Area May Spread Into Texas

Democrat 7-6-41
Shreveport, La.—Indications that the Wilcox horizon, that has resulted in discovery of seven shallow fields in North Louisiana, with Olla, LaSalle Parish, as the first, may extend across the Texas line into Sabine County appeared bright last week.

Two operations testing that horizon were centers of interest. Sturm and Womack of Houston, Tex., recovered considerable live oil in swabbing No. 1 Keefe, Gross Survey, near Pineland, after perforating at 4,956-66 feet in the Wilcox, but mud broke through, necessitating squeezing off for new perforations. In the same county Paul Pewitt prepared to run five and one-half inch casing at No. 1 Barton, Lacey Survey near Hemphill. This test, drilled to 5,996 feet, had a strong gas show at 5,419 feet.

Skelly Oil Company et al last December completed a small gas-distillate well at Athens, Claiborne Parish, after testing several levels. Last week, it abandoned as a dry hole its second test, No. 1 Dance, section 31-20n-6w, at 6,708 feet. It was a dry hole and location was one-half mile south of the discovery.

Carter Oil Company is adding to its holdings in township 8 north, range 6 east, Catahoula Parish, in the Olla trend as a result of reported discovery of a seismic high in that locality. In the same parish Byron Schaff leased several hundred acres in township 10 north, range 7, east.

In Franklin Parish, W. B. Vinson is leasing in township 15 north, range 8 east. In Grant Parish, Carter Oil Company has taken 10-year leases on a 3,500-acre block around section 27-7n-1e. In Richland and Caldwell Parishes, Southern Carbon Company has just staked location for a test on a 9,000-acre block in township 14 north, range 4 east.

J. E. Sewell has made location for a Sabine Parish wildcat, in section 31-3n-11w, on a block of 4,500 acres. Early drilling is necessary to prevent lease forfeiture.

Noe and Wood have assigned to Southern Production Company their state-owned land leases on the Louisiana side of the Sabine River in the Logansport gas field. The acreage is eight miles long and is a narrow strip extending from section 19-12n-16w, to section 18-11n-16w. An early test will be drilled.

Four new locations were made last week in the Ajax field, DeSoto and Natchitoches parishes, where a small oil well in section 18-10n-10w, recently set off a small drilling campaign. Edmans Petroleum Company's No. 1 Tanner, section 13-10n-11w, half-mile west of the discovery that showed for a gasser at 3,255 feet, recently blew out but has been brought under control.

Andrew V. Erwin is reported to have contracted with Wheelock and Collins of Corsicana, Tex., to aid in a Smackover lime deep test to be drilled in NE, NE, section 32-18-16, at Wesson, Union County. The Texas operators secured one-half interest in the operation, which will be drilled by Grady V. Vaughan. H. L. Hunt owns a fourth interest and Erwin and Robert A. Stacey the other fourth.

Lee County Wildcat.

At McKamie, Lafayette County, Ark., Atlantic Refining Company, discoverer of this deep field, is now drilling two tests on Bodcaw Lumber Company holdings, which, when and if successful, will make six gas-distillate wells in this field. According to the lease contract Bodcaw will have a quarter working interest in these six wells.

At Oak Forest, Lee County, Ark., Westbrook and Thompson of Ft. Worth, made location for No. 1 Corner, NE SE, section 17-3n-2e, a 3,000-foot test. It is on a 10,000-acre spread. It is a geophysical location

and no bonus was paid for acreage.

Six miles north of Texarkana, Miller County, Ark., G. C. Jensen, Dallas, leased 3,000 acres around section 20-14-26, for a Paluxy sand test.

In the Fouke field of Miller County, Carter Oil Company's No. C-2 Sturgis, section 2-17-27, drilled to 5,768 feet, was perforated at the 3,400-foot level and was flowing 18 barrels per hour through choke.

Activity Increasing In Stephens Oil Area

Democrat 7-10-41
Stephens—Oil field operations in the Stephens area have been lagging somewhat the past week, but seem to be picking up again as two shallow completions are announced and drilling is resumed on one deep test.

The J. T. Brodie Ruth Hogue No. 2 was drilled in as a Blossom sand producer at about 2,150 feet, in the south end of the southwest quarter of the northwest quarter, section 21-15-19, Ouachita County, one-fourth mile west of the Stephens city limits. This is the second completion on the same 40 with production around 10 barrels daily for each well.

In Nevada County, 10 miles north, Benedum and Trees are completing their Fincher No. 9, northeast quarter of the northeast quarter, section 10-14-20, in the Troy area, as another Tokio sand producer from a depth of about 2,200 feet. This is the sixth well drilled in that area within two months with only one dry hole in the list.

The Haltom No. 2 is to be drilled next in section 11-14-20. Several other locations have been made by the same firm, and some five or six more wells are to be drilled in that area this summer.

The Arkansas Fuel Oil Company's Jack McGaughey No. 1, northwest quarter of the northwest quarter, section 6-15-18, Ouachita County, six miles northeast of Stephens, has resumed drilling and is down about 5,400 feet. This project has been dogged by trouble for the past two weeks. First 51 joints of drill stem were twisted off in the hole. An overshot was dropped over the pipe and then all 4,700 feet became stuck. After a long fishing and lubricating job the "fish" was pulled out and drilling resumed.

Shreveport Comments On Franks No. 1

Democrat 7-13-41

Regards New Pale Distillate Gusher As in New Field.

Shreveport, La. — Activity along the "Olla trend" across north Louisiana, seeking new production in the Wilcox shallow horizon, showed no indication of abating last week and the usual summer lull in the Shreveport oil and gas territory has not materialized this year.

A total of 88 tests are drilling in North Louisiana besides 12 other tests that are rigging up. This activity is due to the Wilcox "play," the LaSalle Parish fields being particularly active.

Oglesby Drilling Company made location for No. 1 Womack, section 33-9N-5E, Catahoula Parish, and Grubb and Jenkins made location for No. 1 Campbell, SE, NE section 1-11N-7E, both in the "Olla trend."

Bering Oil Company has assigned 420 acres in township 7 north, range 3 east, LaSalle Parish, to Frankel Brothers of Houston. In Morehouse Parish, Arkansas Fuel Oil Company secured several hundred acres of wildcat land in township 22 north, range 7 east. In the same parish Union Producing Company placed on record 55,000 acres of Crossett Lumber Company land, a part of the 400,000 acres being taken from this company in north Louisiana and south Arkansas, under geophysical option.

North of Colfax, Grant Parish, J. F. Hayden has leased a block to start a test within four months around section 4-6N-3W. Carter Oil Company is actively leasing in 8 north, range 4 east, LaSalle Parish.

In Lincoln Parish near Dubach, Hassie Hunt of Dallas has placed in escrow, leases on 5,000 acres in township 20 north, range 4 west. Hunt is also leasing in Union Parish in township 20 north, range 2 east.

Called New Deep Field.

South Arkansas' seventh Smackover lime deep field was opened last week when McAlester Fuel Company's (J. G. Putterbaugh) No. 1 Franks, SE, SE, section 16-18-21, was completed at total depth of 9,020 feet, flowing 14 barrels of water-colored distillate per hour through 22-64 inch tubing choke.

The well, which also had shown for a producer in the lower Marine (Cotton Valley) at 6,910-20 feet, was completed after perforating with 21 shots at 8,906-14 feet. Casing pressure was 2,675 pounds and tubing 2,625 pounds. The gas-oil ratio was estimated at 12,000 to 1. The well was shut in for bottom hole and

other tests after flowing for only three hours.

Difference in appearance of the new well's distillate from that at Dorcheat, four miles away, appeared to give assurance that it is a separate structure and not an extension of the Dorcheat field. Location of the new well is near the village of Macedonia.

The Standard Pipe Line Company has surveyed right-of-way for a proposed pipe line from the Magnolia field, Columbia County, to the McKamie field, Lafayette County, via the Dorcheat field. This has been done preparatory to possible development of power projects that might locate in south Arkansas in the national defense effort.

Last week Dorcheat field operators pledged a large amount of gas to any project for this defense effort that might locate near that part of the state. Between 50 and 60 million feet are needed, and this is assured with pledges that have been made at Dorcheat, McKamie and other nearby fields.

Western limits of McKamie appear to have been defined by Carter Oil Company's No. 1 Cornelius Unit, section 30-17-23, which checked 154 feet low on top of the Smackover lime topped at 8,228 feet (elevation 287 feet), as compared to the same company's recently completed well one-half mile to the east. The test, however, logged some saturation of oil in the deep lime but at 9,372 feet it was reported a sulphur odor developed although definite water level had not been reached at that depth.

Ohio Oil Company staked location for a geophysically located Smackover lime deep wildcat test at No. 1 Garner, C. NW, SW, section 13-16-24, Lafayette County.

Standard Pipeline Company has tied into Crescent Drilling Company's No. 1 Burns, three miles outside production at Magnolia, and is buying the oil, although some other buyers are reported to have offered more. Atlantic Refining Company owns controlling interest in the well, it is reported.

Lion Oil Refining Company has been negotiating recently for Carter Oil Company's (Standard) gathering system in the old Smackover field, which was discovered in 1922 but still has a prolific stripper production.

McKamie Field Leads With 5 Wells Drilling

Democrat 7-13-41

Magnolia—Oil activity kept pace with that of previous weeks as the week closed. There was one completion in this Southwest Arkansas deep lime area. Six wells were drilling and two locations were waiting in Columbia County, and there were five operations in the McKamie field, one wildcat five miles west, and a new location waiting halfway between Stamps and Lewisville. One location was expected to be drilled in soon on west end of Buckner field.

The completion this week was McAlester Fuel Oil Company's wildcat, Franks No. 1, SE SE, section 16-18-21, five miles, almost, east of Dorcheat production, which proved a producer of water-clear distillate, clearer than Dorcheat field wells, which show considerable crude in the distillate.

This wildcat was completed Wednesday morning, with a flow of 13 1-2 barrels per hour through a 22-64th inch choke, with gas pressure on casing at 2,675 pounds, and on tubing, 2,625. Total depth is 9,020 feet, with production pipe set at 8,950. There were 21 shots made between 8,906-14 feet. Porosity showed about 70 feet, and the lime section almost 200 feet. The well showed no salt water.

Whether the oil commission at its next meeting will rule 160-acre spacing, or 40-acre is not known, but it is likely to be 160, since high grade distillate with high gas pressure has shown up. After the rulings are determined, one or more tests are expected to start in the vicinity.

Five other wells are drilling west in Dorcheat field proper. One or possibly two are expected to be added next week. The first, thirteenth for the field, due to be perforated Tuesday, is C. H. Lyons' Henry No. 1, NE, NE, section 15-18-22. Total depth is 8,945 feet, with casing run to bottom after 101 feet of porosity developed. Indications are that it will be a good producer.

The next well in depth to this is Delta Drilling Company's Martel Unit No. 1, SE, SW, section 10-18-22, north edge of the field, which is near 8,850 feet and expected to be coring for pay over the week-end. It is expected to begin completion program last of the coming week.

Atlantic's Pinewood Lumber Company A-2, southwest side, in the NW, NE, section 16-18-22, is nearing 5,100 feet. McAlester's Hunt No. 1, SW, SW, section 11-18-22, is drilling around 6,500 feet. The newest hole starting is Arkansas Fuel Oil Company's Curtis Barton No. 1, NW, NE, section 14-18-22, which has resumed under first string of casing.

In Atlanta field, one well is drill-

ing, beginning under first string, Tidewater Associated Seaboard's W. T. Beene No. 2, NW, NW, section 14-18-19, near middle of the long east and west field, with main field on the west, and the Riley extension on the east.

Two locations are waiting in different parts of the county. One is the Andrus-Rhea C. A. Young No. 1, wildcat, in section 21-15-21, four miles north of Waldo, near the Nevada County line, and Grady Vaughan's location five miles northwest of Stephens, in the new Travis peak field, where two wells are producing on pumps. This new location is in the N 1-2 half of NW, NW, section 14-15-20. Both are expected to get under way at an early date.

The McKamie field, Lafayette County, has five operations and one wildcat, five miles west, drilling; Atlantic's Bodcaw No. 5, NW, section 29-17-23, is drilling near 8,250, while Bodcaw No. 6, in the NE, section 32-17-23, is running about 100 feet behind the No. 5. These two by the same company have been running close to each other during their entire period of drilling.

Carter Oil Company took a fourth core Friday at 9,412 feet in Cornelius Unit No. 1, NE, section 30-17-23, and had little hope of a producer, since salt water showed up in several stands of pipe after a drill stem test.

In the same field the firm's Marble Hanes No. 1, SE, section 25-17-24, was drilling near 8,000 feet. In the same field Frank Frankel et al's Cornelius No. 1, in section 28-17-23, was waiting on rig.

Five miles west, Tidewater's Moore No. 1, a wildcat, SW, SE, section 29-23-24, was down near 4,520 feet.

Ohio Oil Company has staked a new location in Lafayette County half way between Lewisville and Stamps in the NW, SW, section 13-16-24, and it is expected to give impetus to drilling in that area.

LaSalle Area Leads in New Production

Democrat 7-20-41

Shreveport, La.—With the bulk of new wells in North Louisiana continuing to come from the shallow Wilcox sand fields in LaSalle Parish, where 12 to 13 new wells are added weekly, the campaign for new pools in this "Olla Trend" continues despite the usual summer decline in activity.

Last week two wildcat locations were made in this "trend" both considerably west of LaSalle Parish. E. F. Neely of Shreveport will drill No. 1 McAdams, NE SE, section 19-6n-2e, Grant Parish, and C. A. Kelsey, Dallas, Tex., on a 10,000-acre block that extends into Newton County, Texas, will drill a 4,500-shot test in No. 1 Nona Mills, NE, SE, section 31-3n-11w, Vernon Parish, near the Sabine Parish line. H. D. Easton, well-known Shreveport geologist, is interested in the latter test.

Possibility of a Wilcox sand wildcat gas field in the "Olla Trend" was seen last week when Big West Drilling Company (Grady Vaughan) ran electrical log and took sidewall cores that showed gas strata in No. 1 Lowe, SE, SE, section 36-12n-3e, Caldwell Parish. Total depth is 4,009 feet. Production string of casing will be run, provided an outlet for the gas is assured, if the well is a gas producer.

Carter Oil Company and Phillips Petroleum Company's No. 2 Louisiana Delta Hardwood, section 12-6n-4e, second test for the newly-opened Catahoula-Lake Wilcox sand pool in LaSalle Parish, drilled to 5,257 feet, but plugged back and set casing at 4,809 feet for production test. On the west flank of Carter Oil Company's reported seismic "high," an Zenoria Lumber Company land, northwest of the town of Jonesville, in Catahoula Parish, Skelly Oil Company leased several hundred acres. W. R. Davis, Inc., is filling in a block in the southern part of this parish around section 13-4n-5e.

Texas Oil Company has a seismograph unit detailing an area around section 13-17n-7w, Bienville Parish, near Bryceland.

East of the Spider area, DeSoto Parish, Grover C. Smith leased 1,500 acres for an early 3,000-foot test, acreage being located in townships 11 and 12 north, range 13 west. In the same area Southern Production Co., Inc., secured 625 acres from Paul Pewitt, in township 11 north, ranges 14 and 15 west.

Union Producing Company is trying to secure a 320-acre unit for its second 10,000-foot Smackover lime test on its block north of the Lisbon field, tentative location being in section 13-21n-5w, west of the discovery well, No. A-1 Meadows, section 18-21n-4w. East of this test Big West Drilling Company is already drilling a deep test in section 11-21n-4w.

Three new locations were staked on the Texas side of the Joaquin-Logansport gas-distillate field that straddles the Texas-Louisiana line. The new locations, all in Shelby County, all staked by H. Cope of Logansport are: A-1 A. H. Stephens, S. English Survey; No. 1 Hanson, same survey; and No. 1 Pickering,

Lumber Co., L. Odom survey.

Two new wildcats were staken in Arkansas during the week as being among eight new locations staked in that state. The new wildcats are: Clark County, Coker & Grieves' No. 2 Williams, NE, NE, section 7-11-19; and Columbia County, L. L. Prock et al's No. 1 Young, NE, SE, section 21-15-21.

First of Week May See Two More Gushers

Democrat 7-20-41

Magnolia—A McKamie field well in Lafayette County that has been holding interest for a long time, was completed, or was near completion, as the week drew to a close, and two other tests, both in Columbia County, were regarded as in process of completion. One it was believed, might be brought in tomorrow.

The completion is the Carter Oil Company's Cornelius Unit No. 1, northeast quarter of section 30-17-23, and the interesting thing about it is that it is reported flowing a yellow crude oil, and not distillate as do most of the wells in that sector. Operators prefer crude to distillate. It was hoped the flow of crude would continue and not degenerate into the clear, straw-colored distillate.

The well checked lower than most wells in that neighborhood. The well was gauged at 15 barrels per hour and gravity was 46. Perforations were below 9,324 feet.

The Columbia County wells due soon are the Lyons Henry No. 1, Dorcheat field, SW, NW, section 14-18-22, which had to run a short string to bottom, about 120 feet, and failing to remedy trouble, drilled liner out Friday and expected to recement for a final test about Monday or Tuesday. Total depth of this well, east side, is 8,945 feet, with 101 feet of porosity, and has promise of a good producer, after perforating higher up to remedy salt water trouble.

The other well in that field, which has not encountered any delays, set production pipe Tuesday and was to perforate yesterday. This is Delta Drilling Company's Martel Unit No. 1, SE, SW, section 10-18-22, north side of the field. Total depth is 8,915. It ran casing to bottom. It showed about 80 feet of pay lime. If it is not delayed, it will be the 13th for that next to deepest field in southwest Arkansas, and the Lyons Henry, the 14th if plans work out.

Also in Dorcheat field, Columbia County, other wells drilling are McAlister's Hunt No. 1, NE, NW, section 14-18-22, drilling near 7,325; Atlantic's Pinewood Lumber Company A-2, NW, NE, section 16-18-22, west side, down around 6,250; Arkansas Fuel Oil Company's Curtis Barton No. 1, NW, NE, section 14-18-22, nearing 4,050 feet.

Tidewater Associated Seaboard's operation in Atlanta field is W. T. Beene No. 2, NW, SW, section 14-18-19, at around 3,650 feet, only drilling operation in that field.

Permit Issued.

One item of special interest in Magnolia field, north side, is that a permit has been issued to the Wakefield Oil Company, a local firm, to drill the Alice Baker No. 1, SE, NE, section 13-17-20, north side and in a row of three tests that were early in the development of the field abandoned as dry holes, and also in the same row with the discovery well in that giant field.

However, many oil people do not believe that production gave out on the north edge, but that there was some fault with drilling and testing core. This new venture is to go first to around 3,400 for a test in a shallow level that has shown up favorably in many wells drilled in the county. If a commercial well cannot be brought in at that depth, the drill is scheduled to go to 6,500 feet. This test is just north of a producer, Shell's Garrett No. 2.

One location four miles north of Waldo, Andrus-Rhea's C. E. Young No. 1, in NE, SE, section 21-15-21 is waiting, but expected to get underway soon. Contract has been let to L. L. Prock et al., of Shreveport.

McKamie field's activities, beside the Carter Cornelius No. 1, are the same firm's Marble Hanes No. 1, SE, section 25-17-24, drilling near 8,500 feet; Frank Frankel et al.'s Cornelius No. 1, section 28-17-23, was waiting on orders to start; Atlantic's Bodcaw No. 5, NW, section 29-17-23, down around 9,050 feet and the firm's Bodcaw No. 6, NE, section 32-17-23, 200 feet behind its partner.

Tidewater Associated Seaboard's Moore No. 1, SW, SE, section 29-17-24, about five miles west of production in McKamie field, a wildcat, is drilling near 5,550 feet. This is in the Patton community and on a 40-acre drilling unit, different from McKamie's 160-acre tracts.

Also in Lafayette County, another wildcat, two miles north of the East Texas Drilling Company's 17 shallow producers, and located about half way between Stamps and Lewisville, is expected to get under way immediately.

Oil Activity Slumps

In Stephens Sector.

Democrat 7-27-41

Stephens—Oil interest in the Stephens sector reached a new low with only one well drilling the past week and another definitely abandoned.

Benedum and Trees are drilling the Haltom No. 2 in the Troy area, section 11-14-20, Nevada County, and should reach production in the Tokio sand at about 2,200 feet early this week.

Arkansas Fuel Oil Company finally abandoned its McGaughey No. 1, section 6-15-18, Ouachita County. After coring the Smackover lime below 5,300 feet the operators ordered the test abandoned but countermanded the order and cored the side walls. They then ordered casing set at 4,000 feet. But this order was withdrawn and the hole plugged and abandoned as a failure both in the Travis Peak sand at 3,300 feet, and in the Smackover. A good show of oil was found at about 2,200 feet in the Blossom formation, but no attempt was made to bring in a well at that level.

Marine Gets Gusher, Tries Shuler Field

Democrat 7-27-41

El Dorado—Location of a wildcat near Wesson and the completion of another well by the Marine Oil Company in the Urbana sector claimed top interest in Union County oil activity the past week.

The Marine completion was the W. B. Thompson A-17, which is flowing the allowable of 100 barrels daily.

Marine now is planning to shift its attention to the Shuler field where it already is drilling below 4,200 feet on the Justice No. 7, section 18-18-17, the test, first to be drilled in Shuler in several years, will be taken to the 6,900-foot sand, which was tapped about a year ago.

The Wesson wildcat location is the J. A. Pickering No. 1 of R. A. Stacey, et al. Several major oil companies are reported involved in the test. It is located in the center of the southeast quarter, northwest quarter of section 32-18-16.

It is reported that the well will be drilled to lime formations. The proposed test is about three-quarters of a mile southwest of the Standard Oil Company's deep test in section 29-18-16, which was drilled about two years ago. The block was assembled about six years ago by Standard.

Curtis Kinard is drilling on the Hill No. 1 in the Saxon City field, near Smackover, in section 5-16-16. Several deepening jobs are being carried out in that area.

In Nevada County Benedum and Trees are drilling the J. F. Halton No. 2, section 11-14-20, and near Stephens the R. B. Allen No. 1 is being drilled by Fitzwater and McClerkin in section 14-15-20.

Three New Tests Begun In Columbia

Democrat 7-27-41

Magnolia—Of interest in Columbia County this week was the start of three new tests, one a wild cat four miles north of Waldo, and the other two on outer edges of the Magnolia field, which had seen no drilling in several months.

One of these Magnolia border activities is Zack Brooks Booth No. 1, sw, ne, section 20-17-19, east side of the field, south of a location of a test abandoned some months ago as a dry hole by Standard, but an east offset to a producer. It has rigged up.

Another is Wakefield's Baker No. 1, se, section 20-17-13, moving in. It is to be first of a shallow test to around 3,500 feet. If pay formation is not struck at that depth, it may go to the Smackover lime. It is in a row east and west with the field opener, and with three tests abandoned as dry holes in early development of the field.

The wildcat is L. L. Prock's C. E. Young No. 1, four miles north of Waldo, in the ne, section 21-15-21, to go to around 3,600 feet, and then to 6,500 if the shallower depth does not produce a commercial well. Acreage was assembled by J. W. Rhea of Waldo and C. A. Andrus of Magnolia. This test is now drilling.

One completion first of the week, Sunday, and gauged Monday as the 14th producer in Dorcheat field was Martel Unit No. 1, by the Delta Drilling Company, se, section 10-18-22, gauged at 16 barrels per hour through 12-64th choke, after coming in from 8,888-8,893 feet. It more crude than some of the other wells in that field that produce distillate, and high gas pressure. Pressure was high on this producer, but reported not so high as other wells. Efforts were made to make it pro-

duce oil from a little higher up than other wells there.

Lyons Well Flowing.

After some delay, said to have been due to presence of salt water, Lyons Henry No. 1, Dorcheat field, began flowing into tanks yesterday. The flow had not been gauged. An attempt to being in the well Thursday failed, but eventually the salt water nuisance was overcome. The well is in the SW of the NW, section 14-18-22, east side of the field, an offset to McAlister's Barton No. 1.

Three other wells are drilling in the field, 11 miles southwest of Magnolia. They are: McAlester's Hunt No. 1, ne nw, section 14-18-22, near 7,800; Arkansas Fuel Oil Company's Curtis Barton No. 1, nw ne, section 14-18-22, drilling near 4,825; Pinewood Lumber Company A-2, by Atlantic Refining Company down around 6,850 feet, in nw of the ne, section 16-18-22.

One well drilling in Atlanta field is Tidewater Associated Seaboard's W. T. Beene No. 2, nw nw, section 14-18-19, near 5,860 feet.

McKamie Field Active.

Going to Lafayette County, McKamie field, Carter Oil Company, was coring at 9,137 in Buckner sand after topping it 120 feet above in Marble Hanes No. 1. This well is in the se 1-4 section, 25-17-24, and follows closely after completion of the firm's Cornelius Unit No. 1, which finally made a good edge well in section 30-17-23, last week. Frankel et al.'s Cornelius No. 1, section 28-17-23, is rigging up.

In the same field, Atlantic is nearing completion of two, wells Bodcaw No. 5, ne 1-4, section 29-17-23, which was coring below 9,363. The same company was making ready to core in Bodcaw No. 6, ne 1-4 of section 32-17-23, below 9,100 feet.

Five miles west, Tidewater-Seaboard's Moore No. 1, wildcat, sw se, section 29-17-24, was near 5,760 feet. The Ohio's Garner No. 1, wildcat, nw sw, section 13-16-24, between Stamps and Lewisville, Lafayette County, is under surface pipe.

New Distillate Field Hailed In Louisiana

Democrat 7-27-41

Shreveport, La.—Discovery of a new gas-distillate field, or a five-mile northeast extension of the Travis Peak horizon of the Lisbon field, Claiborne parish, featured developments last week in North Louisiana.

The test that held center of interest was Big West Drilling Company's No. 1 Alford, C west half, section 11-21-4w, that showed gas-distillate in a drill stem test at 5,147-74 feet, in three minutes, with 25 per cent porosity and 2,230 millidarcies of permeability. The test will be drilled to contract depth of 6,000 feet before the horizon is thoroughly tested.

This operation is on a 3,000-acre wildcat block and is about three and one-half miles east of Union Producing Company's A-1 Meadows, C NE, section 18-21n-4w, completed recently at plugged back depth of 10,397 feet for a gas-distillate well, the first commercial well in the Smackover lime in north Louisiana and also the deepest producer in this section.

Meanwhile exactly 8,200 feet southwest of Meadows A-1, Union Producing Company started rigging for another 10,000-foot test, No. 1 McDonald, located 1,360 feet west and 1,359 feet north SWc section 13-21n-5w. It is the first deep test to be started in this area since Meadows A-1 was completed.

Whether Big West's test is on a separate structure or is an extension to Lisbon is problematical now. The depth of the showing in the Travis Peak is practically identical with the same level in Lisbon. However, the Travis Peak in Lisbon's proven limits produces oil and is also extremely lenticular, the main producing horizon there being basal Glen Rose lime.

Leasing Unabated.

The Wilcox "play" in the Olla "trend" continues unabated. Eight miles south of Grayson, Caldwell parish, Landreth Producing Company of Ft. Worth is securing scattered tracts in township 11 north, range 4 east, on a 10-year basis. In Catahoula parish, in the same "trend," Jerry Hawkins of Tyler, Tex., is taking a block in township 9 north, range 6 east. Wat Wissman and Roy Fisher, in township 7 north, range 5 east, are also taking a block. Sinclair-Prairie has secured an extension on approximately 20,000 acres in township 8 north, range 5 east, in the same parish.

In Concordia parish, J. K. Hughes has taken over a block around section 23-7n-7e, from C. M. Barnes and plans a Wilcox test soon. In the parish and extending into Avoyelles parish, E. P. Lee has bought a one-third interest in fee in 19,000 acres of Acadia Land Company holdings, which are located in townships 1 and 2 north, ranges 7 and 8, east.

William DeSoto has secured about

3,000 acres of wildcat tracts around section 6-12n-14w, DeSoto Parish, and plans an immediate 3,500-foot test. This acreage is not far from the Logansport-Joaquin gas-distillate field. This block is not in the Olla trend.

In the "Olla trend" to the west in Grant parish, Carter Oil Company has secured additional acreage from Urania Lumber Company in township 7 north, range 1 east, and is also leasing in township 9 north, range 1 west. E. F. Neely of Shreveport, who recently made location for a wildcat in section 19-6n-2e, which will go to the Wilcox, has sold one-half interest in the block of about 4,500 acres to the Mid-Continent Petroleum Company. Earl P. Halliburton has also been leasing in this and adjacent parishes.

North of the "trend" play and in the North Louisiana Basin, E. G. Fox has escrowed 4,500 acres in township 20 north, range 4 west, Lincoln parish, for a proposed Travis Peak test. Hassie Hunt is reported to be interested in this block. In the same parish, W. R. Owen is trying to re-assemble an old block near Choudrant, held under lease several years ago by George Shaw.

In Union parish, J. A. Wainwright of Farmerville has leased over 1,200 acres in township 22 north, ranges 2 and 3 west.

Flows Distillate.

Successful completion of a one-half mile northwest outpost well as a gas-distillate producer in the McKamie field, Lafayette county, Ark., after the well had checked over 200 feet low on top of the Smackover lime, was Arkansas' most important development last week.

The new well is Carter Oil Company's No. 1 Cornelius Unit, section 30-17-23, and was completed at total depth of 9,429 feet—the deepest commercial well in Arkansas—after casing was perforated at 9,328-40 feet. The well flowed 16 barrels of 46.3 gravity fluid through 16-64 inch choke and was classified as a distillate well. The field produces only gas-distillate and has a space rule of 160 acres per well. Gas-oil ratio was 1,170 to 1.

Delta Drilling Company completed a producer in the Dorcheat field, Columbia County, in No. 1 Martel, C SE SW section 10-18-22, flowing 20 barrels per hours through quarter-inch tubing choke, from total depth of 8,907 feet, after casing was perforated with 24 shots at 8,883-93 feet.

Location Staked for Wildcat Near Wesson, Union County.

Special to the Gazette. 7-27-41

El Dorado, July 26.—Location was staked this week for wildcat test near Wesson, 10 miles southwest of El Dorado, which is expected to draw much attention during the next few months.

The well site is in the center of SE NW of Section 32-18-16, about two miles northwest of the Wesson townsite.

It will be known as the J. A. Pickering No. 1 of Bob Stacey et al. It was reported that several major companies, including a large Arkansas operator, will assist in operations.

The location is three-quarters of a mile southwest of the Standard Oil Company's deep test in Section 29-18-16, which was drilled about three years ago. Showings in this well were found at two depths, but the test never was completed successfully. Standard completed this block about six years ago after extensive seismograph tests showed the area to be a definite "high."

Marine Oil Company this week completed a well in the Urbana field which ran the firm's total producing tests drilled in that area during the past two years to more than 40. The completion was the W. B. Thompson estate A-17 in Section 3-18-13. The well is making the daily allowable of 100 barrels.

Marine Drilling Shuler Well.

Marine now is operating in the Shuler field. The company's well, the Justice No. 6 in Lot 1 of the northwest quarter of Section 18-18-17, is the first well drilled in Shuler in more than two years. The well, drilling about 4,200 feet, will be taken to 6,900 feet. This level was tapped recently in a wildcat and showed promise of being a large pool.

In the Saxon City field near Smackover Curtis Kinard is drilling at several thousand feet on the Hill No. 1 in Section 5-16-16, and several deepening jobs are under way.

Benedum and Trees are drilling their J. F. Halton No. 2 in Section 11-14-20, Nevada county. At Stephens the R. B. Allen No. 1 of Fitzwater and McClerkin is being drilled.

McGaughey No. 1, in Ouachita County, Abandoned.

Special to the Gazette. 7-30-41

Camden, July 29. — Arkansas Fuel Oil Company has abandoned its McGaughey No. 1, in Ouachita county, in the Stephens area, after countermanding its first abandon order and resuming operations a few days ago. The test was in the

Buena Vista and Ogemaw area, in Section 6-15-18.

When the well was at 5,300 feet, in the Smackover lime, the operator cored the test and then ordered it abandoned. This order later was changed and the side-walls were cored and casing set at 4,000 feet. This order was withdrawn and the hole plugged and abandoned as dry. Tests were made both in the Travis peak sand at 3,000 feet and in the Smackover lime.

Good showing of oil was reported at 2,200 feet in the shallow Blossom sand, but no attempt was made to complete it as a producer at that depth.

Benedum & Trees are drilling Haltom No. 2 in the Troy section of Nevada county. This is in Section 11-14-20. Production level in the Tokio sand at 2,200 feet is expected this week.

There is little other oil activity in Ouachita county.

Louisiana Oil Takes An Upturn

Democrat 8-3-41

Shreveport, La. — Activity in North Louisiana showed a noticeable increase last week. Not only did leasing activity continue at a substantial clip in the "Olla trend" but locations were made for two deep tests four miles east of the old Haynesville field, Claiborne parish, and a wildcat block seven miles southwest of Cotton Valley was increased to 30,000 acres. A 22-well program for the shallow Bellevue field, Bossier Parish, was also launched.

The second oil producer for the Catahoula Lake field, LaSalle Parish, newest of the Wilcox shallow fields in the Olla trend, was completed at Carter Oil Company's No. 2 Louisiana Delta, section 12-6e-4e, good for 190 barrels daily through choke.

Premier Investment Company, Ft. Worth, and T. G. Shaw, who have large holdings in and around the shallow Bellevue field, Bossier Parish, announced plans for a 22-well drilling program there. The production comes mainly from the shallow Nacatoch at 300 to 400 feet.

Seven miles southwest of Cotton Valley, but across the line in Bossier Parish, Crystal Oil and Refining Company was adding to its 30,000-acre wildcat block in township 20 north, range 11 west.

In Caldwell Parish, David J. Flesh secured several scattered tracts in township 11 north, range 4 east.

In Catahoula Parish, west of Larto Lake, H. L. Hunt secured six months' geophysical option on 26,000 acres of Tensas Delta Company land in townships 4 and 5 north, range 5 east, with maximum selection of 5,000 acres and a Wilcox sand test. North Central Texas Oil Company secured several tracts on assignment in townships 5, 6 and 7 north, ranges 5 and 6 east, Ernest Young leased 2,000 acres in township 7 north, range 6 east on a 10-year basis. R. B. Fritz of Dallas also secured some tracts in township 6 north, range 6 east, Carter Oil Company continued to lease in township 10 north, range 7 east.

10,000-Acre Bloc Taken.

In Concordia Parish, J. K. Hughes, Mexia, Tex., took another 10,000-acre bloc, latest being around section 23-7n-9e, for a Wilcox test to spud by October. E. Elliott and associates, Ft. Worth, also are starting to assemble a like amount of acreage around section 4-7n-8e, 10 miles west of Ferriday for an 8,000-foot test.

H. L. Hunt made location for two 8,500-foot wildcat tests four miles east of the old shallow Haynesville field that has produced oil from the Ozan for the last 20 years, the locations Nos. 1 and 2 Mitchiner being in section 15-23-7w. Claiborne parish, in which Hunt's block of several thousand acres lies is now much to the foreground due to the fact that in section 18-21n-4w, was discovered the first Smackover lime production in north Louisiana and also the first 10,000-foot commercial well.

Crow Drilling Company's No. 1 Bruce Lumber Company, SE section 16-21-9e, West Carroll Parish wildcat, seeking Smackover lime production topped this lime at 5,960 feet, 188 feet higher than a failure 11 miles southwest, that had several interesting shows.

Rig for 8,000-Foot Test.

Stacy-Erwin and Delta Drilling Company last week started rigging up for an 8,000-foot Smackover lime wildcat in the Wesson area, Union County, Ark., and acreage was being assembled east of Snow Hill in Ouachita County, Ark., for a similar deep test.

Stacy-Erwin and Delta's new test is No. 1 J. A. Pickering, SE NW section 32-18-16, on a 2,000-acre "farmout" from Carter Oil Company (Standard of Louisiana). On the east flank of the Snow Hill structure and only a short distance from where the discovery well of the

Smackover field was drilled, Charles H. Murphy jr., and Sam Richardson, El Dorado, Ark., are taking a block around section 26-15-15, for a proposed Smackover lime test. They believe their acreage is separated from the old shallow field by traverse fault that cuts the graben at right angles. Atlantic Refining Company and Texas Company are expected to resume leasing in the Strong-New London area Union County, shortly, following geophysical exploration in that area. South of Lawson in Union County, Sam Richardson is taking a block around Section 5-18-13 for a proposed 3,600-foot wildcat test.

Unit Working in McKamie.

Northwest of McKamie, Lafayette County, and southeast of Kress City, Henry Byerley, Texarkana, is taking some acreage. Barnsdall Oil Company has a seismograph unit working east of the McKamie field.

Paucity of the porous section in Carter Oil Company's No. 1 Cornelius Unit, Section 30-17-23, northwest edge well recently completed at McKamie, has given rise to a rumor, unconfirmed, that Carter may assign much of its acreage in that area to Atlantic Refining Company, discoverer of that field, deepest in Arkansas.

Shell Oil Company, Inc., is increasing capacity of its casinghead plant at Magnolia by 15 to 20 million cubic feet daily, due to defense industries being located in south Arkansas that will provide a ready market for its processed gas.

Activity Spurts In Stephens Area

Democrat 8-3-41

Stephens—Oil activity has taken on renewed interest as several new wells are planned for August and early fall.

In the Smart field, five miles west of Stephens, Columbia County, McClerkin and Fitzwater have a permit to drill a Travis Peak well at around 3,400 feet, in the south half of the NE 1-4, NE 1-4 of section 14-15-20, on the R. B. Allen estate. This will be a direct south offset to the Fitzwater C. C. Smart well which is a good producer from the Travis Peak sand.

Grady Vaughn made location for a direct offset to the same well several weeks ago in the NW 1-4 of the NW 1-4, same section, and is reported to be moving in.

Another reported location in the same field is a farm-out from the Atlantic Oil Company to Pete Swearington for an east offset to the Turner-O'Farrell J. W. Smart well, the discovery for the Travis Peak sand in the Smart field. This test will be in section 12-15-20.

A strictly wildcat project that is arousing interest in the Stephens area is a location 12 miles south, over the line in Union County, where the Atlantic and Phillips companies are reported to have made location for a deep lime test, in the NE, NW, section 15-17-18. This will test out territory lying about halfway between Stephens and the Shuler field. Much royalty trading has been going on in this sector during the past year.

Benedum and Trees are completing their Haltom No. 2 in section 11-14-20, Nevada County, in the Troy field, at around 2,200 feet, in the Tokio sand. This makes about six completions for the company this year. The wells produce from 50 to 150 barrels of heavy oil, and all are around 2,200 feet in Tokio sand.

14 Operations Keep Magnolia Sector Busy

Democrat 8-3-41

Magnolia—Three wells are drilling in Dorcheat field, one in the Atlanta field, one on the northeast edge of the Magnolia field, with another location waiting and one wildcat north of Waldo, all in Columbia County.

Lafayette County's McKamie field is busy with three wells nearing completion, one rig moving in, two new locations announced, one wildcat five miles west of McKamie production, drilling, and one wildcat between Stamps and Lewisville, drilling. This is a total of 14 operations.

The three drilling operations in Dorcheat field, Columbia County, are Pinewood Lumber Co. A-2, NW, NE, Section 16-18-22, by Atlantic, which is down nearly 7,250 feet; Arkansas Fuel Oil Co.'s Curtis Barton No. 1, NW, NE, Section 14-18-22, down around 6,825, and McAlester's Hunt No. 1, SW, SW, Section 11-18-22, nearing 8,460.

In that field two wells have recently been completed, the Martel No. 1, by Delta Drilling Co., in Section 10, two weeks ago, and Lyons' Henry No. 1, completed a week ago but not gauged until first of this week. It was making its allowable and was believed an average producer. It is the 15th. Its salt water trouble that showed in first at-

tempts to complete, was eliminated and the well had no show of salt water. However, a later report was that it might be worked over.

The only operation in the Atlanta field is Tidewater-Seaboard's W. T. Beene No. 2, NW, NW, Section 14-18-19, drilling near 6,850 feet.

Four miles north of Waldo the J. L. Prock C. E. Young No. 1, wildcat, NE, SE, Section 21-15-21, is near 3,400 feet. If it fails to encounter pay at the contract depth of 3,500 to 3,600 feet, it may go to Smackover, around 6,500 feet in that area.

On northeast side of Magnolia field, long ago believed drilled up, Zack Brooks is drilling near 2,600, having resumed under second string of pipe set to 2,250 in the Booth No. 1. This location is in the SW, NE, Section 20-17-19.

On the north edge of the field, Wakefield Oil Co.'s Baker No. 1 location, SE, SE, Section 13-17-20, is under preparation. This is in the row of three abandoned holes given up as dry, but also in line with the discovery well.

Three Near Completion.

The McKamie field, Lafayette County, may have three new producers a week hence, if no delay comes. Atlantic Refining Co. was perforating in Bodcaw No. 5, center, NW, Section 29-17-23. It was also making preparations to acidize. Total depth is 9,381 feet, with pipe set at 9,373. It topped Buckner at 9,970, Smackover at 9,814, porosity at 9,282, with base of porosity at 9,290, which does not show up as well as was hoped.

In the same field, the firm's Bodcaw No. 6, NE, Section 32-17-23, was drilling near 9,350, after coring at 9,240-80 and recovering porous oolitic lime. Another core from 9,280 to 9,300 feet showed dense lime. Drilling was resumed. In the same field, Frankel et al.'s Cornelius No. 1, a long 160-acre location, in 28-17-23 was moving in rig.

Two locations have been announced in that field this week by Carter Oil Co. One is Cornelius No. 2, NE, Section 31-17-23, and the Marble Hanes B-1, SW, Section 30-17-23. But the firm is starting completion operations on Marble Hanes No. 1, SE, Section 25-17-24. It has run six-inch pipe to bottom, at 9,436 feet. Buckner was topped at 9,013, Smackover at 9,168, and porosity at 9,230. It is due for completion first of the week.

Five miles west of production, Tidewater's wildcat, Moore No. 1, SW, SE, Section 28-17-24, is drilling near 7,200 feet. Ohio Oil Co.'s Garner No. 1, wildcat, NW, SE, Section 13-16-24, has resumed under second string, run to 2,490.

In west end of Buckner field, Lafayette County, Hammond's McKean No. 1, SE, NE, Section 7-16-22, was moving in rig.

Love & Owen are waiting on tools for starting Eddy Unit B-1, NE, SE, Section 12-16-23, edge of the town of Buckner. The firm had expected to spud this location some time ago.

The Vaughan location, taken over by Wampler Brothers, in Stephens shallow field, NW, NW, Section 14-15-21, is waiting.

Completions List Headed By McKamie

Democrat 8-10-41
Magnolia—McKamie field was the spotlight holder, with three completions the past week.

Atlantic Refining Company's Bodcaw No. 5, in section 29-17-23, and Bodcaw No. 6, in section 32-17-23, have been added and Carter's Marble Hanes No. 1, in the se of section 25-17-24, has been completed.

In Bodcaw No. 5 casing was perforated with 96 shots between 9,295-9,311 feet. Flow was estimated at 400 barrels per day, its allowable. It was acidized. Casing pressure was 1,800 pounds and tubing 1,000 pounds. This increased later. Smackover was topped at 9,185 feet and porosity at 9,295. Total depth is 9,363 feet.

Bodcaw No. 6 was perforated with 196 shots between 9,050-9,130 feet and again between 9,150-9,170. The well blew in. Its pay section was said to extend through 200 feet and it is a good producer. Gauge was not available. This is the tenth producer for that east Lafayette County area.

The third well completed for the week is Carter's Marble Hanes No. 1, section 25-17-24. Total depth is 9,345 feet. Smackover was topped at 9,208 feet and porosity at 9,345. It was perforated with 100 shots between 9,226-9,282 feet. About 80 feet of porosity was drilled through.

In the same field, Frankel et al.'s Cornelius No. 1, section 28-17-23, is down around 2,000 feet. West five miles, Tidewater's Moore No. 1 wildcat sw, se, section 29-17-24, is drilling near 7,800 feet.

In the same county, Ohio Oil Company's Garner No. 1, nw, sw, section 13-16-24, is drilling near 4,000 feet. Hammond's McKean No. 1, se, ne, section 7-16-22, Lafayette end of Buckner field, is near 2,000 feet. Six in Columbia.

In Columbia County, three wells

are in action in Dorcheat field, one having run production casing. One is drilling in Atlanta field, and one wildcat north of Waldo, while another is going down in the northeast edge of the Magnolia field.

McAlister's Hunt No. 1, sw, sw, section 11-18-22, Dorcheat, is waiting on cement to set near bottom, and is due in first of the coming week. Depth is 8,971. Buckner was topped at 8,850 feet and porosity at 8,905.

The other two drilling are Arkansas Fuel Oil Company's Curtis Barton No. 1, nw, ne, section 14-18-22, down near 7,300 feet, and Atlantic Refining Company's Pinewood Lumber Company A-2, nw, ne, section 16-18-22, drilling near 7,800 feet.

Three new locations staked this week in the Macedonia area, following the setting of 80-acre drilling units this week by the Oil and Gas Commission, are: McAlister Fuel Company, Nipper No. 1, south half of southeast quarter, section 16-18-21; Magnolia Petroleum Company's Franks No. 1, north half of southeast quarter, same section, and General Crude Oil Company's Whitlow No. 1, on section line between 16 and 21, all on 80-acre units. Magnolia and General Crude are entering Columbia County for the first time. It is expected that other locations will be announced soon in that seventh deep lime field.

Four miles north of Waldo, J. L. Prock is drilling around 3,800 feet in C. E. Young No. 1, ne, se, section 21-15-21, and will drill to 4,000 feet if pay is not found higher.

In Atlanta field, Tidewater Company is down near 7,800 feet in W. T. Beene No. 2, nw nw, section 14-18-19.

Transportation of all oil in this southwest Arkansas area from trucks to a pipeline system, completed recently and put into operation first of the month, will be a realization within a week, when the Macedonia production pipe can be joined to the Standard pipeline system. The hook-up is through the line from McKamie field, through Dorcheat field into Magnolia field, where it enters the Standard pumping station, and there is conveyed to larger systems to Southern markets.

Buckner field production, Atlanta field and Village were taken care of in this way two years ago by a pipeline through those areas by the same company, and these have been united. Only Macedonia production is now being carried by trucks, and that will end when a line connects this production to the main system within a week, the company said today.

The Girdler Corporation of Lewisville, Ky., is completing a pilot plant in McKamie field for the desulphurizing of "sour" gas in that area. It is expected to be in operation within a week. This is an experiment to see what can be done in reducing sour gas to a commercial commodity.

Shuler Field "Stray Sand" Due for Test

Democrat 8-10-41
El Dorado—Attention of members of the El Dorado oil fraternity the past week has been directed mainly toward "wildcatting" operations, some of which are contemplated in the near future.

This week brought actual start of drilling on one wildcat deep test, the J. A. Pickering No. 1 of the Delta Drilling Co. and Stacy and Erwin, in Section 32-18-16, about a mile from the town of Wesson, southwest of El Dorado. Spudded in the first of the week, the well has set surface casing and is drilling ahead below 1,350 feet. It is planned as an 8,000-foot test in search of the Smackover lime.

The Delta Co. and Stacy and Erwin are preparing to drill one of the other outside tests. It will be the Robert Nelson Estate No. 1, near the center of the southeast quarter, northeast quarter of Section 36-17-15, about a mile to the east of production in the Nick Springs field. This new location, for which slush pits are being built, is the first operation for that area in several months. The well will be drilled in search of several production sands between 3,500 and 4,200 feet.

Much interest is attached to the reported location for a wildcat in the area embracing the "Mt. Holly High," in the northeast quarter of the northwest quarter, Section 15-17-18, about three miles south of the town of Mt. Holly, northwest of El Dorado. A "high" was worked out in the vicinity about three years ago and the Atlantic Refining Co. and the Phillips Petroleum Co. own most of the acreage. There is added interest because the well will be about in the center of a triangle formed by Shuler, Lisbon and Stephens.

The first well to be drilled in the Shuler field proper in more than two years is nearing final stages as the Marine Oil Co. nears pay level in the Justiss No. 7, Section 18-18-17. The well is down near 6,600 feet where a stray sand for that area was encountered. It is believed the stray sand may cover a sizeable area, and

if the well is a producer it may lead to additional drilling.

In this same connection it is expected that an offset well to the producer of the Crescent Drilling Co., in Section 13-18-17, three miles east of the Shuler field, may be made at any time.

In the Saxon City area, old Smackover field, one well has moved into final stages and another is being started. Curtis Kinard had set production casing in the D. Hill No. 1, Section 5-16-16. Casing was set for testing of the 2,636-foot sand. J. D. Reynolds, Camden operator, is starting the new test, the McGraw No. 1, Section 7-16-16. The crew is rigging up.

In the Rainbow City field, J. K. Markwick is reworking his J. A. Kelly No. 1, in Section 9-17-14.

Strike Still Delays Work On Two Wells

Democrat 8-17-41
Magnolia—The strike by employees of the Sultana Drilling Co. was still preventing work on two wells in this southwest Arkansas area since Monday. No settlement was in sight. The strike began Monday at 6 p. m. when 30 employees quit work on two wells, one in Dorcheat field and the other in Buckner field on the Lafayette County end.

Employees, members of the oil union, asked for a raise to \$7, and overtime for roughnecks, and \$12 and overtime for drillers, the wage paid prior to a reduction two months ago. It was said the employees want a "closed shop," while the company wants an "open shop."

The wells halted are Arkansas Fuel Oil Company's Curtis Barton No. 1, NW, NE, section 14-18-22, Dorcheat field, below 7,400 feet, and Hammond's McKean No. 1, SE, NE, section 7-16-22, Buckner field, Lafayette County, down around 3,000 feet.

One other well is drilling in Dorcheat field, Atlantic's Pinewood Lumber Company A2, in NW, NE, section 16-18-22, near 8,250 feet. Another moving in is Southwood's Hunt No. 2, SE, NW, section 14-18-22.

One Completion.

In this same field, one completion this week made 16 producers for the Dorcheat area. It is McAlister Fuel Company's Hunt No. 1, SW, SW, section 11-18-22, completed Wednesday and gauged as an average producer. It has increased its output of oil, also gas, since its completion. It flowed 160 barrels over a period of 24 hours through a small choke. The gas pressure was reported later to be 2,400 on casing and on tubing, 2,100 pounds.

In the nearby new Macedonia field, McAlester, discoverer of this seventh deep lime area, has resumed under string of pipe in S 1-2, SE, section 16-18-21. Two other locations are waiting there and soon to start. They are Magnolia Petroleum Company's Franks No. 1, N 1-2, SE, section 16-18-21, and General Crude and D. R. Bullard's Whitlow No. 1, on the line between sections 16 and 21, all these in the new field on 80-acre drilling units.

Trouble in Atlanta.

In Atlanta field, one operation for completion has been held up about a week. Trouble came when a Schlumberger test was being made at W. T. Beene No. 2, NW, NW, section 14-18-19, around 8,200. Fishing has been in progress since.

North of Waldo four miles, J. L. Prock has gone to 4,000 feet in his wildcat, C. E. Young No. 1, NE, SE, section 21-15-21. He is planning for a heavier rig to go to Smackover sand at around 6,500 feet contract depth.

In the Stephens shallow Travis Peak field, where production is coming from two producers brought in some two months ago from around 3,450 feet, operations are expected to begin on a new location by Crow Drilling Company, the Fitzwater and McClurkin's Allen No. 1, NE, NE, section 14-15-20, a south offset to the C. C. Smart producer. These are on edge of the old shallow Stephens field, and in Columbia County, five miles northwest of Stephens.

One location, Eddy B1, by Love and Owen, in the NE, SW, section 12-16-23, was waiting on tools at last report.

In McKamie field, Lafayette County, Carter Oil Company is to let contract for drilling the Marble Hanes B1, SW, section 30-17-23. In the same field, Atlantic was clearing location for Bodcaw No. 7, NW, section 33-17-23, while Frank Frankel et al.'s Cornelius No. 1, section 28-17-23, was down near 4,500 feet. Carter's Cornelius No. 2, NE, section 31-17-23, is drilling near 3,000 feet.

West five miles, Tidewater Associated Seaboard's wildcat, Moore No. 1, SW, SE, section 29-17-24, is near 8,250 feet. Last report on Ohio's Garner No. 1, Lafayette County, NW, SW, section 13-16-24, was that it was going below 4,000 feet. This well is half

way between Stamps and Lewisville, and two miles north of the shallow Lewisville field.

On the edges of Magnolia field, Zack Brooks' D. E. Booth No. 1, SW, NE, section 20-17-19, is drilling near 6,400 feet, while the Wakefield Baker No. 1, on north edge in the SE, SE, section 13-17-20, has run first string to 109 feet.

Activity Increasing

In Stephens Area

Democrat 8-17-41
Stephens—Fitzwater and McClurkin's Allen No. 1 was spudded in by the Crow Drilling Company Friday, and a string of surface casing was set at about 150 feet. Drilling will be resumed by today and approximate depth will be 3,425 feet for another Travis Peak test. Location is in the S 1-2, NE 1-4, NE 1-4, section 14-15-20, Columbia County, five miles west of Stephens.

In the same area Grady Vaughn, well known operator of the Magnolia field, has made location in the NW 1-4, NW 1-4, section 13-15-20, and will begin drilling as soon as title is cleared. With two good producers in the field and other projects under way, large scale developments are believed near.

Lee Bergman is reported to be rigging up for a Travis Peak test six miles east of Stephens in the NW 1-4, SW 1-4, section 27-15-18, Ouachita County.

Plans are still in the making for a new refinery for the Stephens area, primarily to handle the heavy oil from the Benedum and Trees, Nevada County, field.

Shallow Field In Olla Trend Gets Big Play

Democrat 8-17-41
Shreveport, La.—Showings in the last fortnight in three wildcat tests in the "Olla Trend" in the shallow Wilcox, where half a dozen oil fields have been discovered in the last 18 months, have given added impetus to the drilling and leasing campaign in that "trend" all the way across North Louisiana.

Nowhere else in the Southwest do 40-acre spacing rules and 100-barrel par day allowables exist in pools producing from such shallow depths as the Wilcox zones in this "trend," or is drilling so inexpensive. Base prices, considering the expected recovery, are not excessive.

The Carter Oil Company is a case in point. This company is active in almost every parish between Grant Parish to the west and Catahoula and Concordia Parishes to the east, in securing leases and geophysical options. H. L. Hunt, who discovered the first two pools in this shallow trend, is also spreading out, having last week staked a wildcat in Winn Parish, his first in that parish.

In Catahoula Parish, near Cypress Lake, Joe Bolt has taken a 7,000-acre block around section 9-6n-6e, and is negotiating with Carter for sale of a half-interest with the idea of getting a wildcat drilled to the Midway formation.

In the same parish at the confluence of Lake Larto and Black River, W. R. Davis, Inc., Houston, has a geophysical optioned block of 12,000 acres around section 13-4n-5e, and J. H. Byerly jr. is leasing in this area.

In the same "trend" in Concordia Parish, Angelina Lumber Company of Lufkin, Tex., bought 24,330 acres in fee from Mississippi Valley Timber Company for \$145,000 cash. Minerals owned by Madison Oil and Gas Company, a holding unit for the Mississippi Valley, were not included, although they will be prescribed in 1946. On a part of the transferred acreage, Texas Company holds a geophysical option. Southeast of Jonesville in this parish, Carter Oil Company is buying leases. North Central Texas Oil Company has bought considerable acreage in township 8 north, range 8 east, also in Concordia Parish, east of Jonesville.

Oliver H. Shepherd has been taking leases in township 11 north, range 8 east, Franklin Parish, and he has also bought some royalty in that area for the North Central Texas Oil Company.

Carter Oil Company has several lease men buying in various parts of Grant Parish. This same company secured options on large tracts near Colfax in the same parish.

One of the wildcats that last week logged oil and gas showings at the 3,100, 3,200 and 3,500 foot levels in the Wilcox was Scruggs and Todd's test in NW, NE, section 19-8n-3e, La Salle Parish, which they are drilling on a 200-acre "farmout" from Milton J. Houston, who secured about 800 acres from the Hunter Company. Houston also assigned 360 acres in this area to M. B. Spears for \$20,000 cash and \$36,000 from oil, and assigned 320 acres to Berkshire Oil Company for \$17,000 cash and \$32,000 in oil.

Carter Oil Company is also leasing in township 8 north, range 4 east, and A. M. Poynter has secured a lease in township 8 north, ranges 3 and 4 east, for a test to start by August 22.

In Claiborne Parish (not in the Olla trend) Grady H. Vaughn secured from W. C. Hall of Shreveport an assignment of 2,400 acres in township 23 north, range 5 west, adjoining a block held under lease by Shell Oil Co., Inc. in Union Parish, R. E. Anderson is leasing actively in townships 22 and 23 north, range 2 west, Arkansas Developments.

Three new locations were announced last week in the newly discovered Macedonia field, Columbia County, Ark., where the Arkansas Oil and Gas Commission has set an 80-acre space rule. The Macedonia area has one Smackover lime oil well, completed several weeks ago by McAlester Fuel Company (J. G. Puterbaugh).

The new locations, all in the same section with the discovery well, that also logged a good oil showing in lower Marine at 6,910-20 feet are: McAlester Fuel Company's No. 1 Nipper, center south half, SW, section 16-18-21; Magnolia Petroleum Company's No. 1 Franks, center north half SE section 16-18-21; and General Crude Oil Company's No. 1 Nipper, SW, SE, section 16-18-21.

At Macedonia, Ohio Oil Company leased SE, SW, and SW, SE, section 29-18-21. At Stephens, Atlantic farmed out SE, SW, SW, section 12-15-20 to Crow Drilling Company for a Travis Peak test. Barnsdall Oil Corporation in Lafayette County, north of Lewisville, and Sinclair-Prairie Oil Company which had a geophysical unit working in Miller County has transferred it to Texas.

Three miles north of the town of Magnolia, Columbia County, Opal Smith has assembled a 2,500-acre block of around section 25-16-21 for a proposed Smackover lime test, and southeast of Dorcheat, in the same county, E. G. Hutchinson of Shreveport is adding to a block around section 35-18-22. In the same county near McNeil, Atlantic Refining Company has a unit at work.

Five miles south of Camden, Ouachita County, W. S. Poole has taken a block around section 24-14-17 for a Smackover lime test to be started by October, and in this same area, Arkansas Fuel Oil Company has a geophysical unit at work.

In Union County, Curtis Kinard of El Dorado has taken a block around section 18-18-11 for a proposed 4,500-foot test and in the same county around section 27-18-14, Marshall Gregory is taking a block for a Natchat sand test. Both Atlantic Refining Company and Texas Company have geophysical units working in Union County.

Five Arkansas Wells Still Strike-Bound

Special to the Gazette. 8-24-41

Stamps, Aug. 23. — Five drilling rigs in south Arkansas fields are tied up by a strike of C. I. O. oil field workers.

Strikers first walked out on rigs owned by Sultana Drilling Company, and negotiations between management and workers broke down when the management refused a closed shop. The question of wages and hours never was reached. Wells affected by the strike are: Carter Oil Company's Marble Hanes B-1, and Atlantic Refining Company's Bodcaw Lumber Company No. 7, both in the McKamie field, and Scott Hammond's McKean No. 1, in the Buckner field, all three in Lafayette county, and two in Columbia county, Fuel Oil Company's No. 1 Barton, in the Dorcheat field, and Atlantic Refining Company's No. 1 Warnock in the Macedonia area.

Tidewater Wildcat Nears Pay. Tidewater Associated et al.'s Henry Moore No. 1 wildcat is holding principal interest in Lafayette county this week.

Located approximately six miles west of the new McKamie gas distillate field, near the community of Patton in section 29-17-24, the test is nearing the pay zones at 9,000 feet. Operators reported the Moore well was checking much like those in the McKamie area, except it is about 60 feet lower. Its outcome should be determined within a week.

A second wildcat in the spotlight is the Ohio Oil Company's Garner No. 1, near the Stamps-Lewisville shallow field in section 13-16-24, which is drilling below 6,800 feet.

In the McKamie field, eight miles south of Stamps, Frank Frankel is drilling below 6,900 feet at his Cornelius No. 1-A in section 28-17-23. Formations were lime and shale.

Carter Oil Company's Cornelius No. 2, Section 31-17-23, set second

string casing at 4,309 feet and is drilling ahead at 4,600 feet. That company's Hanes B-1 in Section 30-17-23 remains at a standstill, due to striking drilling crews of the Sultana Drilling Company.

Strike Holds Up Atlantic Test. Atlantic Refining Company's Bodcaw Lumber Company No. 7 in Section 33-17-23, south side of the field, is ready to begin drilling, but due to striking rig builders, is forced to stand idle. Crescent Drilling Company of Monroe, La., has the drilling contract.

In the Buckner field, three miles east of Stamps, Scott Hammond's McKean No. 1 in Section 7-16-22 also is shut in at 3,000 feet, due to striking drilling crews.

The experimental pilot plant being constructed in the McKamie field is not ready for operation due to the continued delay in receiving mechanical parts.

Strike On But Much Drilling In Columbia

Democrat 8-24-41
Magnolia—The strike of oil union employees of the Sultana Drilling Company in southwest Arkansas, now nearly two weeks old, is still unsettled. Employees contend for a closed shop while the firm is adamant against such an agreement. Two operations in Dorcheat field, one in Buckner field and two in McKamie field were reported affected by the halt. However, there are eight operations more or less active in Columbia County, and five in Lafayette County.

In Dorcheat field, this county, Atlantic's Pinewood Lumber Company A-1, nw, ne, section 16-18-22, southwest side of the field, was drilling near 8,760, and Southwood's Hunt No. 1, ne, nw, section 14-18-22, was near 3,000 feet, after having resumed under second string of casing set near 2,200 feet. In the same area, Arkansas Fuel Oil Company's Curtis Barton No. 1, nw, ne, section 14-18-22, was standing because of the strike. Its depth is 7,620.

In the nearby Macedonia field, recently opened by McAlester's Franks No. 1, the firm is drilling under second string set at 3,200 feet, in Nipper No. 1, s 1-2, se, section 16-18-21, while in the same field four announced locations are waiting. Two of these were previously announced. Magnolia Petroleum Company's Franks No. 1, n 1-2, se 1-4, section 16-18-21, and General Crude and Fidelity Company's Whitlow No. 1, on the line between sections 16 and 21.

Two new locations announced this week are Atlantic's R. S. Warnock jr. No. A-1, n 1-2, sw 1-4, section 15-18-21, with beginning strike-bound, and the firm's R. S. Warnock jr. No. 2, section 22-18-21, not starting operations.

Atlanta field's one operation is Tidewater Associated Seaboard's W. T. Beene No. 2, nw, nw, section 14-18-19, still fishing for stuck Schlumberger, after nearly two weeks, but reported to be making progress. Smackover was topped at 8,141 feet and porosity at 8,147. Total depth is 8,166 feet.

In the Stephens Travis peak field, Columbia County, five miles northwest of Stephens, Fitzwater-McClurkin's Allen No. 1, ne, ne, section 14-15-20, was waiting for production pipe, after the well went to 3,422. Porosity was topped eight feet above and the section between showed good pay, and an average producer is anticipated there, on edge of the old shallow Stephens field, producing from 1,900 to 2,100 feet.

Wildcat Down 4,000.

North of Waldo four miles, J. L. Prock No. 1, wildcat, ne, se, section 21-15-21, which went to 4,000 feet with a light rig, is hoping to engage a firm with a heavier rig to carry the hole to the Smackover, which is said to be around 6,500 feet.

On Magnolia field edges, two operations are in progress. One is Zack Brooks' D. E. Booth No. 1, northeast edge, sw, nw, section 20-17-19, near 7,560, and Wakefield Oil Company's Baker No. 1, se, se, section 13-17-20, which resumed Thursday under second string set at 109 feet. The company spudded with a light rig, but procured a heavier one, and, after a considerable delay hopes to go on down for the shallow showings in most wells in the county, which show saturation around 3,600. If a producer falls there, it is expected this test will go down to Smackover sand. It is on north edge of the gigantic field.

In McKamie field, two wells are going down and two are affected by the strike. The two active are Carter's Cornelius No. 2, ne 1-4, section 31-17-23, which resumed Friday under second string set at 4,309, and Frank Frankel et al.'s Cornelius A-1, section 28-17-23, drilling below 6,800 feet. The two held back there are Carter's Marble Hanes B-1, sw 1-4, section 30-17-23, and Atlantic's Bodcaw No. 1, nw 1-4, section 33-17-23, neither of which has spudded.

West five miles, Tidewater Associated Seaboard's wildcat, Henry Moore No. 1, sw, se, section 29-17-24, was below 8,750 feet, and will be closely watched from now on.

Another wildcat in the same county, Lafayette, Ohio Oil Company's Garner No. 1, nw, sw, section 13-16-24, half way between Stamps and Lewisville, with derrick lights seen from Highway 82, is drilling near 6,500 feet.

In west end of Buckner field, Lafayette County, Hammond's McKean No. 1, se, ne, section 7-16-22, is shut down because of the strike. It had drilled to around 3,400.

In the same field, but farther west and on the edge of the town of Buckner, Love and Owen are building derrick for Eddy Unit B-1, ne, se section 12-16-23, after having been compelled to wait on tools.

Huge Gassers Feature Week In Louisiana

Democrat 8-24-41
Shreveport, La.—The last seven-day period in north Louisiana might well have been called "Big Gasser Week," for three huge gas wells, one of them the largest ever completed in this territory, featured the list of completions.

Two of the large gassers, including the record one, were added in the Sligo field, Bossier Parish, both being operations of Union Producing Co., and both being in the basal Glen Rose (Pettet) lime. These two wells were: No. A-1 Roscoe, C. NW, Section 14-17-12w, completed at 5,150 feet, making two hundred million cubic feet of gas daily. The other in that field was only slightly less in capacity, this being No. C-1 Kerr, Section 24-17n-12w, making 165 million cubic feet daily.

On the DeSoto Parish (La.) side of the Logansport-Joaquin gas field that produces from the Glen Rose, Southern Production Co. completed No. 1 Price, Section 14-11n-16w, at 4,917 feet, making 105 million cubic feet daily.

Chief interest continued centered in the Wilcox exploration campaign across north Louisiana that has culminated in discovery of five shallow fields in this horizon in LaSalle Parish in the last year and one-half. There were 64 active operations in this "Olla trend," of which 47 were operations in the five producing fields.

Southwest of Zwolle, Sabine Parish, and eight miles west of the village of Loring, the Hunter Co. of Shreveport leased 1,200 acres from Sabine Lumber Co. for a series of shallow tests to the Zwolle chalk.

In Rapides Parish, northeast of Alexandria, M. H. Marr of Dallas took over the abandoned test of Chamblee & Pitts, No. 1 Lee Lumber Co., SW, SE, Section 6-5n-3e, drilled to 5,012 feet, and will deepen hole to the Midway to explore the complete Wilcox zone, estimated to be 2,700 feet thick. The upper markers in this test checked high regionally.

In Webster Parish, Joe W. Brown has leased acreage around Section 5-18n-10w, for a 3,500-foot wildcat test to the Nacatoch horizon. Location is near site of a huge shell loading plant just now being cleared.

Other new wildcat locations for the week were: LaSalle Parish—H. L. Hunt's J. L. May No. 1 Louisiana Delta, SW, NW, Section 20-7n-4e; H. L. Hunt, F-18 Goodpine, SW, NW, Section 4-6n-3e; and F-19 Goodpine, NE, SW, Section 36-9n-4e. Lincoln Parish—Thomas Richmond, No. 1 Emery, NW, NE, Section 8-18n-1w. Red River Parish—Republic Production Co., No. 1 Timon, Section 39-11n-9w. Natchitoches Parish—Porter Johnston, No. 1 Lacaze, Section 64-6n-4w; and Winn Parish—H. L. Hunt, F-2 Goodpine, NW, SE, Section 13-9n-3w.

Three wildcat tests were abandoned, as follows: Claiborne Parish—Crow Drilling Co., No. 1 O'Bannon, Section 30-22n-4w, abandoned at 5,431 feet. Grant Parish—H. L. Hunt, No. F-1 Goodpine, NW, NW, Section 12-8n-2w, dry, abandoned at 4,805 feet. Natchitoches Parish—Rhodes & O'Mara No. 1 Prudential, Section 36-11n-10w, dry, abandoned at 6,022 feet.

One of the most interesting wildcats in the "Olla trend" is Carter Oil Co.'s and Phillips Petroleum Co.'s B-1 Tensas Delta, Section 14-5n-5e, which is bottomed at 6,000 feet and is cutting out drill pipe hung at 1,860 feet. In the new Cypress Bayou field, LaSalle Parish, Carter Oil Co.'s No. 3 Louisiana Hardwood Co., Section 12-6n-4e, was shut down because of a drilling crew strike.

In Claiborne Parish, H. L. Hunt drilled at 4,600 feet in No. 1 Mitchiner, Section 15-23n-7w, an 8,500-foot wildcat, and Union Producing Co.'s No. 1 McDonald, Section 13-21-4w, southwest of north Louisiana's first Smackover lime producer, and first 10,000-foot commercial well, drilled at 4,212 feet.

A strike of C. I. O. oil field workers last week continued to tie up five drilling rigs in south Arkansas fields, including one in the new Macedonia field, Columbia County, which nevertheless secured two new locations to give it five active operations.

The new location at Macedonia, recently discovered by McAlester

Fuel Co., were both operations of Atlantic Refining Co. and were Nos. 1 and 2 Wernock, SW, Section 13-18-21, and NW, Section 22-18-21, respectively. Wakefield Oil Co. spudded a new LaFayette County wildcat, No. 1 Baker, SE, NE, Section 13-17-20.

Tidewater Completes 20th Oil Well in Atlanta Field.

Special to the Gazette. 8-31-41

Magnolia, Aug. 30.—One well was added this week to Atlanta field; one was being completed in Dorcheat field; one was abandoned on edge of Magnolia field; one was getting ready to complete in Stephens field; one was strike-bound in Dorcheat field; four locations were waiting in Macedonia field; one making ready to start in Stephens field, and one about ready to start on Atlanta field; and three drilling, one each in Magnolia, Dorcheat and Macedonia fields.

The completion was Tidewater Associated Seaboard's W. T. Beene No. 2, Atlanta field, in NW NW of Section 14-18-19, which gauged 186 barrels during 24 hours, through 9-64-inch choke, with pressure on casing at 2,300 and on tubing at 1,800. Gas-oil ratio was estimated to be 1,110-1. This is the 20th producer in that area, 15 miles southeast of Magnolia and near Atlanta. Total depth is 3,166, with pipe cemented 10 feet above. Plug was drilled. The company has another location about ready to start in that field, the J. T. Beene No. 3 in NE NE of Section 15-18-19.

The Dorcheat near completion, which was washing in yesterday, is Atlantic Refining Company's Pinewood Lumber Company A-2, in NW NE of Section 16-18-22, southwest side of the arga. It shows for a good producer. Depth is 8,880. Porosity was topped at 8,817.

In that same field Arkansas Fuel Oil Company's Curtis Barton No. 1, in NW NE of Section 14-18-22, is strike-bound at 7,620, where it stopped nearly three weeks ago.

In Macedonia field, five miles east, McAlester Fuel Oil Company's Nipper No. 1, in the south half of the southeast of Section 16-18-21, was drilling near 5,600 feet. In that field Atlantic is ready to start on the R. S. Warnock Jr. A-1, in N-1-2 SW of Section 15-18-21, when the strike is settled. In the same area Atlantic has a tentative location, Warnock Jr. A-2, in S1-2 NW of Section 22-18-21, depending on outcome of No. 1. Awaiting there are two other locations, General Crude and Fidelity Company's Whitlow No. 1 on section line between 16 and 21 and Magnolia Petroleum Company's Franks No. 1, in N-1-2 SE of Section 16-18-22.

Test Ready for Completion.
In the Stephens shallow field, Fitzwater-McClurkin's Allen No. 1, in NE NE of Section 14-15-30, set casing this week at 3,416 and was running tubing yesterday for a production test. In the same field, G. H. Vaughn was preparing to begin the J. W. Smart No. 1, NW NW of Section 13-15-20, which will be drilled by Wampler Bros. Inc. In the same area nearby, Vaughn has announced another location, the J. W. Smart No. 2.

The abandoned test in Magnolia field, was Zack Brook's D. E. Booth No. 1, in SW NW of Section 20-17-19, which drilled to 7,574 feet of the week and showed no prospects after coring. This is on the northeast edge of the field, believed to have been defined on all edges several months ago. It is a south offset to be an abandoned hole, which showed unfavorably last spring, but an east offset to a producer.

On the north edge of the same field Wakefield Oil Company's Baker No. 1, in SE SE of Section 13-17-20, was down near 3,600. It was to test the formation at that depth, and if not found favorable for a producer, the 5,000 foot depth may be tested, as other wells have shown favorable sand at that depth. If no pay is found, it is expected to go on to Smackover. It is in a row of abandoned tests, but also in the same row with the field opener.

Columbia Gets One Producer, Another Due

Democrat 8-31-41

Magnolia—One well was completed the middle of the week in Columbia County, and another is nearing completion.

The completion was Tidewater Associated Seaboard's W. T. Beene No. 2, NW, NW, section 14-18-19, Atlanta field, which gauged 186 barrels over a 24-hour period. This well was delayed about two weeks while

the crew fished for stuck Schlumberger equipment. It is the 20th producer in that field, 15 miles south-east of Magnolia.

The company has a new location, the J. T. Beene No. 3, NE, NE, section 15-18-19, and is ready to begin as soon as the strike of crew men is over.

In Dorcheat field, Atlantic Refining Company was washing in Pinewood Lumber Company No. 2-A, NW, NE, section 16-18-22, southwest side of the field.

In Dorcheat field one drilling operation was active, Southwood's Hunt No. 1 NE, NW, section 14-18-22, drilling around 4,825 feet. Another well there down 7,620 feet, Arkansas Fuel Company's Curtis Barton No. 1, NW, NE, section 14-18-22, was still strike-bound.

In the Macedonia area, four miles east of the Dorcheat field, McAlester Fuel Company's Nipper No. 1, S1-2 of SE, section 16-18-21, was near 5,450 feet. In that same field, Atlantic Refining Company's R. S. Warnock A-1, N1-2 of SW, section 15-18-21, is ready to start but waiting on strike to be over. The firm has another location, R. S. Warnock No. 2, 21-2, NW, section 22-18-21. Two other locations are also waiting.

On northeast side of Magnolia field, Zack Brooks' test, D. E. Booth No. 1, SW, NE, section 20-17-19, that drilled to 7,574 feet, was abandoned as dry first of the week.

On the north side, where another test is being made on this field, believed defined sometime ago on all sides, Wakefield Oil Company is drilling near 3,600 on A. Baker No. 1, SE, SE, section 13-17-20, scheduled to go to Smackover, unless a shallower depth shows for pay.

In Stephens shallow field Fitzwater-McClurkin's Allen No. 1, NE, NE, section 14-15-20, set production casing at 3,416 feet and was running tubing for production test. In that same field, G. H. Vaughn was making ready to start J. W. Smart No. 1 NW, NW, section 13-15-20. Vaughn has another location, the J. W. Smart No. 2, near by.

Spud In at Buckner.
On west end of Buckner field, Love and Owen, started Friday under first string, set at 102 feet on the Eddy Unit B-1, SW, NE, section 12-16-23, on edge of town of Buckner. In the SE, NE, section 7-16-22, end of same field, both in Lafayette County, Hammond's McKean No. 1, which had gone down to 3,400 feet, was still shut down because of the strike.

In McKamie field, east edge of Lafayette County, Carter's Cornelius No. 2, NE, section 31-17-23, was drilling near 6,000 feet. Frankel et al's Cornelius No. 1, section 28-17-23, was near 7,600 feet. In the same field, Atlantic's Bodcaw No. 7 NW, section 33-17-23, is ready to start when strike is over. Carter's Marble Hanes Unit B-1, SW, section 30-17-23, has location cleared and is ready to start.

Five miles west, Tidewater Associated Seaboard's Henry Moore No. 1, wildcat in SW, SE, section 29-17-24, is coring around 9,300 feet, and is being watched closely. Signs at present are not too favorable.

In the NW, SW, section 13-16-24, halfway between Stamps and Lewisville, Lafayette County, coring was in progress between 6,850 and 6,867. Whether this wildcat would prove a producer was a hazardous guess. No report of Buckner or Smackover topping had been reported.

Little Creek Field Widened By Producer

Democrat 8-31-41

Shreveport, La.—Extension of the Little Creek field, LaSalle Parish, nearly two miles north, completion of a Claiborne Parish wildcat as a small gasser in the Travis Peak, and continued leasing in the "Olla Trend" featured North Louisiana oil and gas development last week.

One and three-fourths miles north of shallow Wilcox production in the Little Creek field, Placid Oil Company's (H. L. Hunt) No. A-7 NE, SE, section 24-9n-1e, was completed in the Wilcox but not immediately gauged, as a good oil producer. The half-dozen shallow Wilcox pools discovered in this parish in the last 18 months continue to see extensive drilling.

In Claiborne Parish, Big West Drilling Company's No. 1 Alford, a wildcat in section 11-21n-4w, northeast of Lisbon, showed for 2,500,000 cubic feet of gas daily, when casing was perforated in Travis Peak at 5150-80 feet, but operators squeezed off to perforate again in the same horizon at 5098-5112 feet in hope of getting a larger volume.

Skelly Oil Company has announced that it does not contemplate any more immediate drilling in the Athens area, Claiborne Parish, where it completed a small wet gasser last winter and a subsequent offset was a dry hole.

Between Horse Pen and Larto creeks, south of Catahoula Lake in Catahoula, Concordia and LaSalle parishes, in the "Olla trend" Carter Oil Company and Phillips Petroleum Company several months

ago secured a geophysical option on 70,000 acres of Louisiana Delta Lumber Company land, but when faced with making a selection decided to lease all of it for subsequent drilling exploration.

Shell Oil Company has been taking some protective acreage in Caldwell Parish, two miles southwest of Big West Drilling Company's No. 1 Lowe, a Wilcox 15-million-foot gasser recently completed in Section 36-12n-3e. Roy Fisher and Nat Wissman, who secured 1,260 acres of leases in Catahoula Parish, recently started a test in section 29-7n-5e. At Larto Lake in the same parish, J. H. Byerly increased the wildcat holdings of the late W. R. Davis to 15,000 acres in townships 4 and 5 north, range 6 east. In the same parish, northwest of Clayton, Carter Oil Company added 1,300 acres of Vestal Lumber Company holdings in township 9 north, range 8 east, and the same company leased 2,500 acres in township 10 north, range 7 east.

In Concordia Parish, also in the "Olla Trend," Harry W. Elliott et al have completed their 10,000-acre block around section 4-7n-8e, and are obligated to start an 8,500-foot test by November 10. In the same parish, J. K. Hughes of Mexia, Texas, secured 9,000 acres recently from C. M. Barnes with a drilling obligation to start a 6,000 foot test by September 6.

Around section 32-13n-14w, DeSoto Parish, F. M. Gilliland, A. H. Lindahl and associates have secured 20,000 acres for three 6,000 foot tests.

A great deal of leasing continues in LaSalle Parish in various scattered tracts in and around the edges of the six shallow fields in this parish. Texas Company continues to buy around the north edge of Catahoula lake.

H. L. Hunt, who has led the development program in the Olla trend and recently has transferred some of his activity to Winn Parish on the west side of the trend, abandoned his F-2 Goodpine, section 13-9n-3w, and moved the rig to another location in the same parish, F-9 Goodpine, section 9-10n-2w. Hunt is also drilling a wildcat in section 20-10n-1w in this parish. Donald McDonald of Bartlesville, Okla., has completed a block for an early test around section 29-13n-3w. B. E. Reid of Baton Rouge is leasing in the same parish around section 27-11n-3w.

Three new locations were staked in the Stephens field, Columbia and Ouachita counties of Arkansas last week and a test on the flanks of this field loomed for a producer in the newly discovered Travis Peak horizon there.

Grady H. Vaughn started two of the locations, Nos. 1 and 2 Smart, NW, NW, section 13-15-20. Another location was by Crow Drilling Company in section 12-15-20. Indications of a good producer were given by Fitzwater et al's No. 1 Smart, NE, NE, section 14-15-20 which has set casing with total depth of 3,416 feet in the Travis Peak.

Louisiana Claiming Two New Fields

Democrat 9-7-41

Shreveport, La.—Two new oil fields were discovered last week in the shallow Wilcox "Olla trend," one in Catahoula and one in LaSalle Parish, and the tide of wildcat activity in that "trend" in the search for new pools took on added impetus.

Near the banks of Lake Larto, Catahoula Parish, the joint wildcat operation of Carter Oil Company and Phillips Petroleum Company, B-1 Tensas Delta Lumber Company, NE, SE, section 15-15n-5e, drilled to total depth of 6,000 feet, was perforated from 5,118-26 feet and showed 300 barrels of fluid daily, half of which was oil and half salt water. It assured a producing field but operators squeezed off first perforations to shoot casing again to shut off the water. Nearly all discovery wells in the Wilcox trend have shown salt water in completion.

In Catahoula Parish, H. L. Hunt, discoverer of Olla and other nearby fields, secured 7,000 acres of wildcat leases in townships 6 and 7 north, ranges 6 and 7 east, for three new wildcat tests. Hunt secured the acreage from Grant Timber and Manufacturing Company. Only a few weeks ago he leased 359,000 acres of additional territory in the "Olla Trend," which he is exploring from Winn Parish on the west to the Mississippi river on the east. 12,000-Acre Block.

LaVerne Decker of Houston is negotiating with Sinclair-Prairie Oil Company for a farmout from the latter's 12,000-acre block, centering in township 10 north, range 6 east, Catahoula Parish. In townships 9 and 10 north, ranges 8 and 9 east, Magnolia and Barnsdall Oil Company recently completed gravimeter work. H. L. Hunt has had geophysical parties active in Caldwell, Catahoula and Franklin parishes, even extending their work into Richland parish.

H. R. Scivally of Shreveport secured a wildcat block in township 7 north, range 4 east, for a wildcat test to start within a month. Hope and Shields of Houston have been negotiating with Continental Oil Company for a "farmout" from the latter's block around section 9-12n-7e in Franklin Parish, to drill an early test. Barnsdall and Sinclair-Prairie have had two geophysical units in this parish some time.

In LaSalle Parish, Phillips Petroleum Company paid J. D. May \$10,000 for a half interest in a 286-acre lease in section 20-7n-4e, and paid L. L. Sugar and Nat Wissman \$13,500 for a half interest in 160 acres in section 23-7n-4e. Fancy prices have been offered others by this company in that area.

South of Catahoula Lake, W. G. Wolfe, W. G. Ray and Herscell R. Scivally leased 1,160 acres in township 5 north, range 3 east. New Trout Cheek Field.

Besides the new field discovered at Lake Larto, Scruggs and Todd opened a new field at Trout Creek, La Salle Parish, with completion of No. 1 Pipes, NW, NE, section 19-8n-3e, at 3,296 feet, in Wilcox, making 128 barrels of oil and half that amount of salt water daily.

Northeast of Lake Larto, in Concordia Parish, concentrated leasing has developed in recent weeks in township 6 north, range 6 east, with Carter Oil Company leasing northeast of this "hot spot" in township 7 north, range 7 east.

One setback was given the huge "Olla trend" play last week when Southern Carbon Company's No. 1 Vollie Howard, SW, SE, section 13-14n-4e, Caldwell Parish, tested salt water at 3,959-63 feet in the Wilcox, after having logged a promising oil zone at that depth. Operators squeezed off for a test farther up the hole. Four zones of porosity were logged in the Wilcox, all of which will be tested.

Claiborne Parish was the "hottest spot" in North Louisiana aside from the "Olla trend." Union Producing Company's No. 1 McDonald, section 13-21n-4w, located 8,200 feet southwest of the same company's 10,000-foot discovery Smackover lime distillate producer, north of Lisbon, drilled at 5,503 feet.

In the same parishes there was much leasing activity on the south flank of the old Haynesville tilted dome structure that has produced oil from the 2,800-foot Blossom zone since 1921. T. L. James plans a Travis Peak test in section 27-23n-8w. The same company is leasing in township 21 north, range 4 west, north of Lisbon. S. L. Cole leased actively in township 22 north, range 4 west, in the area of Big West Drilling Company's No. 1 Alford, section 36-22n-4w, completed as a gasser recently in Travis Peak.

Southern Production Company's 135-mile pipeline from Logansport, La., to Monroe, La., was reported over 90 per cent complete.

Two Smackover lime wildcats in Lafayette County, Ark., proved disappointing last week in this deep horizon but both drilled ahead. Tidewater Associated's and Seaboard Oil Corporation's No. 1 Moore, SW SE, section 29-17-24, cored ahead at 9,398 feet, after testing 15 stands of mud with a heavy show of distillate, at 9,349 feet, in Smackover lime, topped at 9,268 feet (elevation 267 feet).

In the same county, Ohio Oil Company's No. 1 Garner, NW, SW, section 13-16-24, tested 15 stands of mud and an oil show at 7,097 feet and reamed down to 7,104 feet to core ahead. Smackover lime was topped at 6,939 feet.

Three New Operations In Macedonia

Dem. 9-7-41

Magnolia—Sultana Drilling Company's drillers and "roughnecks" still remained on strike, but rig builders, a separate union group, started work after receiving higher wages asked when they struck, and as a result, some progress has been resumed.

One well in Columbia County and one in Lafayette, held up for some time by the Sultana Company's employees' strike, are Arkansas Fuel Company's Curtis Barton No. 1 Dorcheat field, down 7,620 feet, and Hammond's McKean No. 1, west side of Buckner field, Lafayette County, down 3,400. These operations are still idle.

One completion the past week, added the 17th producer to the Dorcheat field where one other well is drilling. The added well is Atlantic's Pinewood's Lumber Company A-1, nw, ne, section 16-18-22, a south offset to the field opener. The new well flowed Friday at noon into pits, with signs of an average well. It gauged 12 barrels per hour at noon yesterday through a 14-64 inch choke, with casing pressure at 2,625 pounds and tubing pressure 2,575. The well was perforated with 46 shots between 8,817 and 8,839 feet.

In the same field, Southwood is drilling near 6,550 feet in Hunt No. 1, ne, nw, section 14-18-22. Five

miles east, in the new Macedonia field, McAlester Fuel Oil Company is down near 7,125 feet in Nipper No. 1, south half of the se, section 16-18-21.

In the Macedonia field, three beginnings have been listed this week. One is Atlantic's R. S. Warnock Jr., A-1, north half of the se, section 16-18-21, which spudded late Thursday and has since set surface pipe. General Crude and Fidelity Royalty's Franks No. 1, section 16, and Magnolia Petroleum Company's Franks-Norwood No. 1, in same area, have rigged up and were expected, to start drilling by the end of the week.

On north edge of the Magnolia field, Wakefield Oil Company's Baker No. 1, se, se, section 13-17-20, a test of shallower sands than the Smackover lime depth, was salted again this week, after going below 3,400 feet. It may test the Cotton Valley sand, and may go down to Smackover, if pay is not found earlier. It is the only drilling operation in that field since Zack Brooks abandoned the D. E. Booth No. 1, northeast edge, as dry. This field was believed defined on all sides some time ago.

In Atlanta field, where 20 producers have been completed, most belonging to Tidewater Associated Seaboard, the company spudded Friday and set surface pipe in the J. T. Beene No. 3, ne, ne, section 15-18-19.

In the Stephens Travis peak field, five miles northwest of Stephens in Columbia County, one well was near to completion and two others have started. Fitzwater-McClurkin's Allen No. 1, ne, ne, section 14-15-20, flowed a little oil, but stopped, and was being swabbed.

The two wells spudded in there and drilling below surface casing are Grady Vaughan's J. W. Smart No. 1, section 13-15-20, being drilled by Wampler Bros., and the other is Vaughan's J. W. Smart No. 2, section 12, drilled by Crow Drilling Company.

No further reports had been made on the J. L. Prock C. E. Young No. 1, four miles north of Waldo, se, se, section 21-15-21, a wildcat which went to 4,000 feet with a light rig. It may be abandoned.

On the west end of Buckner field, on edge of town of Buckner, in the sw, ne, section 12-16-23, Love and Owen's Eddy Unit B-1, was drilling near 3,750 feet. In the nw, sw, section 13-16-24, between Lewisville and Stamps, Ohio Oil Company's Garner No. 1 was coring below 7,100 feet.

Tidewater Associated Seaboard was coring below 9,460 feet in its wildcat, Henry Moore No. 1, five miles west of McKamie field, Lafayette County, in the sw, se, section 29-17-24. Smackover formation was topped at 9,190 feet, and streaks of oil and gas have been encountered. Operators are still hopeful a producer can be made.

In McKamie field, Carter's Cornelius No. 2, ne, section 31-17-23, is drilling near 7,300. The firm's Marble Hanes B-1, sw, section 30-17-23, is still waiting.

In the same area, Atlantic's Bodcaw No. 7, nw, section 33-17-23, was spudded in Friday night. Frank Frankel et al's Cornelius, in section 28-17-23, was drilling near 8,250 feet.

Area Around Stephens Continues Active

Democrat 9-7-41

Stephens—A survey of the Stephens oil area shows much activity in two fields for the week. Six miles east in Ouachita County Lee Bergman is ready to core the Nacatoch sand at around 1,600 feet in the NW, NW, section 27-15-18. It is reported that he will drill several wells in that sector testing both the Nacatoch and Travis Peak sands.

In the Smart Field five miles west of Stephens, Grady Vaughn cored Tokio sand in his J. W. Smart No. 1, N-1-2 of the NW, NW, Section 13-15-20, Columbia County, at depth of 2,510 feet but got no recovery. He will go down to the Travis Peak at around 3,425 feet and should be ready to core by tomorrow.

In the same field Crow Drilling Company are ready to core in its J. W. Smart No. 1, NE corner of the SW, SW, section 12-15-20, after drilling through hard shale and lime to the Travis Peak sand at about 3,415 feet.

Fitzwater and McClurkin's Allen No. 1, NE, NE, section 14-15-20, Columbia County, failed to flow after swabbing and is being placed on the pump. Operators are confident that a good producer will result since the core taken from 3,415 to 3,422 feet was the best for any test in the field.

Drilling Resumed on Three Wells as Strike Ends.

Special to the Gazette. 9-14-41

Magnolia, Sept. 13.—The strike of Sultana drillers and roughnecks was settled this week and the employees went back to work Wednesday on one well in Columbia county, one in Buckner field, Lafayette county, and one at Jena, La. The strikers received wages asked, but did not obtain the request for a closed shop. Other favors asked by the strikers included an inspection of rigs every 30 days for safety and first aid equipment and seniority privileges.

The strike affected employes on the three wells, three shifts of five men each, totaling 15 men on each well involved.

As a consequence of the long strike, wells had filled up and reaming for two or three days on each was required to reach bottom of hole when the halt came. The one well in Columbia county affected by the layoff was Arkansas Fuel Oil Company's Curtis Barton No. 1, Dorcheat field, in NW NW of Section 14-18-22, which previously had drilled to 7,620. In the same field, Southwood is down near 7,500 in Hunt No. 1, in NE NW of Section 14-18-22.

In the new Macedonia field, four miles east, four operations are busy. One is McAlister Fuel Oil Company's Nipper No. 1, in S-1-2 SE of Section 16-18-21, drilling near 7,650 feet. Atlantic's R. S. Warnock Jr. No. A-1, in the N-1-2 SW of Section 15-18-21, has resumed under second string of surface casing cemented at 3,200. Magnolia Petroleum Company's Franks-Norwood No. 1, in N-1-2 SE of Section 16-18-21, is drilling under first string set at 145 and should be near 1,000 feet. In the same area, General Crude's Clayton Franks No. 1 in NW NE of Section 21-18-21, has started under first string set at 135 and is drilling near 1,000. In the same field, Atlantic's R. S. Warnock Jr. location in Section 22, is still waiting.

In the Atlanta field, where only one operation is busy, Tidewater Associated Seaboard's J. T. Beene No. 3, in NE NE of Section 15-18-19, is near 2,800, after having resumed under second string set at 2,514.

The only Magnolia edge test, Wakefield's Alice Baker No. 1, in SE SE of Section 13-17-20, north side, has been making slow and cautious progress. It encountered a salty taste near the 3,500 depth in the James sand and waited for orders, but has started up again and is near 4,000 feet.

In the Stephens shallow field, Travis peak formation, around 3,400 to 3,500, Fitzwater - McClurkin's Allen No. 1, in NE NE of Section 14-15-20, was placed on a pump yesterday. It had been delayed because swabbing followed the first slim flow which stopped when first tested several days ago. In the same field Crow Drilling Company was swabbing in Vaughan No. 1, in SE SE SW of Section 12-15-20, where 10-acre drilling units is the rule. Grady Vaughan was coring at near pay depth in the J. W. Smart No. 1, in NW NW Section 13-15-20. It requires only a few days to reach the Travis peak formation in that shallow area.

Smart No. 1, Stephens Area, Making Heads

Democrat 9-14-41

Stephens—The J. W. Smart No. 1 of the Crow Drilling Company, SW, section 12-15-20, Stephens field, Columbia County, was flowing oil by heads, after swabbing, yesterday, and at the rate of 150 barrels daily. The flow was through a 2 1-2-inch tube.

There also was considerable gas. Scouts flocked in to see the well. Casing was set the first of the week at 3,406 feet.

Crow has a new location in the J. F. Smart No. 1, SE, SW, section 12-15-20. It is drilling at about 1,000 feet.

The Smart field continues to attract considerable attention. Fitzwater & McClurkin's Allen No. 1 continues to flow a small stream of oil and will now go on the pump.

Just north of the Crow wells Grady Vaughn drilled through the Travis Peak sand to a depth of 3,452 feet and, after running a Schlumberger, is setting casing for a double squeeze job with perforations to be made for testing various depths if considered advisable. He is in the N-1-2 of the NW 1-4 of the NW 1-4, section 13-15-20.

In the east field Lee Bergman has again been delayed in his Cook No. 2, NW, SW, section 27-15-18, Ouachita County, and is fishing for his bit at about 1,400 feet.

Louisiana Operations At New Peak

Democrat 9-21-41

Shreveport, La.—Oil operations in North Louisiana are at the highest peak since the halcyon days of Ro-

ness in 1936, as a result of the two recent discoveries in the "Olla trend" of the Wilcox at Catahoula Lake and Lake Larto in LaSalle and Catahoula parishes, respectively.

H. L. Hunt and Carter Oil Company, the latter associated in several ventures with Phillips Petroleum Company, have led in the exploration campaign, and last week these companies accounted for five of seven new wildcat locations staked in this "trend." New locations were staked in Catahoula, Concordia, Graut and LaSalle parishes.

Two locations were staked in Catahoula parish: Carter Oil Company's No. G-1 Tensas Delta, ne, sw, section 30-6n-5e, and H. L. Hunt's No. F-21 Goodpine, nw, sw, section 9-10n-5e. In Concordia parish two long-heralded wildcat locations were staked as follows: Harry W. Elliott's No. 1 Brown, ne, sw, section 35-8n-3e, and J. K. Hughes' No. 1 Merrill, east half sw section 23-7n-9e. Hunt will drill No. F-8 Goodpine in se, nw, section 20-9n-1w, Grant parish, and in LaSalle parish, Carter Oil Company et al. will drill No. 1 Tensas Delta nw, section 5-5n-4e, and No. A-1 Louisiana Delta Hardwood, nw, ne, section 26-7n-4e. Hunt and Carter have many thousands of acres under lease in this "trend" extending from Grant parish on the west to the Mississippi River.

Two other wildcats not in the "Olla trend" held interest. J. E. Stack and Providence Drilling Company's No. 1 L. M. Cook, section 32-15n-14w, wildcat near Grand Cane, DeSoto parish, continued to swab and flow 42 gravity oil from Austin chalk at total depth of 2,858 feet, and will make a good commercial well.

In Claiborne parish east of Haynesville, H. L. Hunt's No. 1 Mitchiner, sw, se, section 15-23n-7w, drilled below 6,250 feet for its anticipated goal of 8,250 feet, after logging massive anhydrite at 3,897-4,088 feet.

A series of 2,600-foot Tokio sand tests is planned in sections 34 and 33-22n-16w, Caddo parish; in the Vivian offshoot of the old Pine Island field. In the former section, A. Paul Gilbert, a Texas operator, moved in rig for No. 1 Gray, section 34-22n-16w and plans four other similar operations.

A new Smackover lime field, producing oil, was discovered last week in Lafayette County, Ark., in Tidewater Associated Oil Company's and Seaboard Oil Corporation's No. 1 Moore, sw, se, section 29-17-24, six miles west of production at McKamie.

The well, drilled to total depth of 9,508 feet in Smackover lime, topped at 9,268 feet, was completed after casing was perforated at 9,320-30 feet, flowing nine barrels of oil per hour through one-eighth-inch choke, gravity 42 (corrected API). The oil is greenish black. Casing pressure was 2,750 pounds and tubing pressure was 1,600 pounds. By a coincidence the well is in the same section where Lafayette County's first test was drilled 30 years ago.

The well at first made 12 barrels of fluid per hour through quarter-inch choke, 20 per cent salt water, but this was reduced to 10 per cent of the flow on the later gauge. This test also logged oil showings in the lower Marine series at 7,160 and 8-042 feet.

The Arkansas Oil and Gas Commission has recognized this as a new field and included it in its call for a hearing at M. nolia, Ark., September 24, when rules for the area will be discussed.

Macedonia, Dorcheat Fields Active

Democrat 9-21-41

Magnolia—One oil well, deepest oil producer in the state, was completed this week in Lafayette County, the Henry Moore No. 1 wildcat, by Tidewater Associated Oil Company, in sw, se, section 29-17-24, five miles west of McKamie field. A report from an oil official here today said production has settled down to six barrels per hour through a one-eighth-inch choke of pure, 43 gravity crude, with casing pressure at 3,300 pounds and tubing pressure at 1,750. This opens a new deep lime field for southwest Arkansas. Total depth is 9,503 feet. Production is coming from between 9,230 and 9,340 feet.

Some locations near it are being considered by other major companies and the new field is expected to boost activities in that area. Whether this is a new field or a McKamie extension has not been definitely determined.

On west end of the Buckner field, Love and Owen are drilling around 7,150 feet in Eddy Unit B-1, sw, ne, section 12-16-23, on edge of the town of Buckner, while Hammond's McKean No. 1, se, ne, section 7-16-22, has reached a depth of approximately 5,000 feet, after drillers resumed last week.

Ohio's Garner No. 1, wildcat, nw, sw, section 13-16-24, half way between Stamps and Lewisville, is reported to have abandoned hole after going to 7,500 feet and testing a hard, tight salty formation.

Macedonia Active.

Macedonia field is most active in Columbia County, with four wells drilling and another new location

due to get under way soon. The deepest in this field and started first after the opening by McAlester's Franks No. 1, in the se, se, section 16-18-21, is the same firm's Nipper No. 1, s 1-2 of the se, section 16-18-21, drilling at near 8,220. This well showed up in a fine way Wednesday when a drill stem test at 7,790 showed 30 feet of straw-colored distillate and 210 feet of mud with one-half inch choke on bottom and one-fourth inch choke at top. Packer was set at 7,790 feet, total depth being 7,825. It was said gas was sweet at that depth, but drilling was resumed and is expected to go to around 9,000 feet. It is now near 8,220.

In the same field, Magnolia Petroleum Company's Franks-Norwood No. 1, n 1-2 of se, section 16-18-21, is drilling near 3,400 feet and General Crude's Franks No. 1, nw, ne, section 21-18-21, which takes the rest of its 80-acre location in section 16, is drilling near 3,800 feet.

Atlantic's R. S. Warnock Jr. No. 1, n 1-2 of sw, section 15-18-21, is down near 5,850. In the same field, Atlantic's new location announced this week, is Souter-Whitlow No. 1, n 1-2, nw, on line between nw and ne, section 21-18-21, and is expected to start operations in near future.

Two Dorcheat Operations.

In Dorcheat field to the west four miles, two wells are going down, Southwood's Hunt No. 1, in the ne, nw, section 14-18-22, drilling near 7,900, and Arkansas Fuel Oil Company's Curtis Barton No. 1, nw, ne, section 14-18-22, drilling around 7,900 feet. This was held up about three weeks recently by the drillers and roughnecks' strike, and is now about 300 feet deeper.

In Atlanta field, Tidewater Associated Seaboard's J. T. Beene No. 1, only operation in that field, is drilling near 5,400 feet.

On Magnolia field's north edge, Wakefield's Baker No. 1, a test that went to 4,000 or thereabout, is reported abandoned. This is the second edge test in that large field abandoned recently. The other recently abandoned try-out was Zack Brooks' D. E. Booth No. 1, northeast side, sw, ne, section 20-17-19, while the Baker shallow try was se, se, section 13-17-20. If this should be resumed, which circles say is doubtful, Smackover might show up.

Producer Expected In Old Field

Special to the Gazette. 10-2-41

Camden, Oct. 1.—Prospects of a good producer near the old McDonald field, south of Camden, were bright as Leo Bergman cored his Cook No. 2, in section 27-15-18, Ouachita county. This test is six miles east of Stephens. The Nacatosh sand was reached at 1-616 feet. Bergman plans to set casing at that depth, and has good prospects of a producer. If this well comes in, it will open up a new production area near the old McDonald field.

Other new wells are being drilled in the Stephens area. Five miles southwest of Stephens there are five producers. This field is across the line in Columbia county. These wells are making an average of 75 barrels a day. Two other wells will be drilled.

Activity in Smart Field.

The Crow Drilling Company continues activity in the Smart field. The operators are sinking new tests almost weekly. Casing was set on two of the wells on the J. F. Smart tract, and both look like producers. These wells are the E. C. Smart No. 1 and the E. C. Smart B-1, and are located in the southeast, southwest of section 12-15-20, and the northeast, northwest of section 13-15-20.

Other wells include Grady Vaughan's J. W. Smart No. 2 in the northwest, northwest of section 13-15-20, which has reached 2,655 feet.

Another well drilled by Crow is the Fitzwater and Carpenter C. C. Smart, which is down 1,147 feet. It is in the west end of section 14-15-20. Several new locations have been made for other wells.

All producing wells in this section are producing in the Travis peak sand with production around the 3,400 to 3,430-foot levels.

Five Wells Nearing Completion

Special to the Gazette. 10-12-41

Magnolia, Oct. 11.—Two wells in Columbia county are being completed and another is coring in pay lime and two others just over the

line of Columbia-Lafayette also are nearing completion.

Arkansas Fuel Company's Curtis Barton No. 1, in the NW NE section 14-18-22, Dorcheat field, has drilled to a total depth of 8,900 feet and set production pipe at 8,898. Buckner was topped at 8,778, Smackover at 8,815 and main porosity at 8,863. Plugs were drilled yesterday.

The other well in that field, drilling and coring, is Southwood's Hunt No. 2, NE SW section 14-18-22, which is coring below 8,830 in the pay zone.

Macedonia Well Checks Favorably.

In the Macedonia field a second well has shown fine structure all the way. It is McAlester's Nipper No. 1, in the S 1-2 SE section 16-18-21. Total depth is 8,990. Efforts have been tended toward making the well an oil well instead of a distillate, and casing was run to 25 feet above bottom and left open. When swabbing did not make it flow, cement was run to the bottom, and casing will be perforated higher up. This well may be completed over the week-end.

In the same Macedonia field, Atlantic Refining Company's R. S. Warnock Jr. No. 1, in the N 1-2 SW section 15-18-21, is drilling near 7,850; Magnolia Petroleum Company is near 7,700 in the Franks-Norwood No. 1 in the N 1-2 SE, section 16-18-21; General Crude's Clayton Franks No. 1 in NW NE, section 21-18-21, with the other 40 acres in section 16, is drilling around 7,275 feet; Atlantic Refining Company's Souter-Whitlow No. 1, N 1 -2 NW NE, section 21-18-21, has set surface pipe near 350 feet.

In Atlanta field, the only operation is Tidewater Associated Seaboard's J. T. Beene No. 3 in the NE SE section 15-18-19, is drilling near 7,625 feet.

Village Well Creates Interest.

A new location in the Village field has created interest in that area, quiet several months. It is said that the field has not been drilled up but cost of operation there in proportion to production has halted development. There are 11 producers there, nine of which are in section 15-18-19, the other two being in the northwest part of section 14. The new location is E. G. Bradham's Threadgill and Jameson's No. 1, on the line between NE and NW of the SE, section 15-17-19, on a long, 40. This was expected to spud by the week-end. It has been a quiet movement.

Stephens Area Claims Three Completions

Democrat 10-12-41

Stephens—Three completions and one dry hole are recorded for the Stephens oil area this week. Crow, Turner & O'Farrell drilled in their E. C. Smart No. 1 and the B-1 early in the week with cable tools and, after treatment, both wells appear to be good for at least 100 barrels each daily.

The No. 1 is in the SW corner of SE, SW, of Section 12-15-20, and the B-1 in the NW corner of the NE, NW, of Section 13-15-20, Columbia County. Casing was set at 3,396 feet in the first well and at 3,394 feet in the other.

Grady Vaughn's J. W. Smart No. 2, NE corner of the NW, NW, of Section 13-15-20, set casing at 3,447 feet and perforated the oil sand at 3,394 to 3,404 feet with 24 shoes. Tubing was run and the well is now going on the pump.

Vaughn is having trouble with his Smart No. 1, same tract, with water and paraffin. If this difficulty can be overcome he will have a good producer. This is the well that set casing at 3,496 feet and used a double squeeze job in an attempt to shut out salt water. The job has not proved entirely successful. Oil sand was shot at from 3,411 feet to 3,425.

The rig from Vaughn's No. 2 will be moved south to drill an east offset to Fitzwater & McClurkin's Allen No. 1, and the new location will be in the SE corner of the NW, NW, Section 13-15-20.

Crow is moving in for his Heard No. 1, center NW of the SE, NW, Section 13-15-20, in an effort to extend the field one-fourth mile southeast. On the west side of the field the Fitzwater & Carpenter C. C. Smart, NW, NE, of Section 14-15-20, drilled dry after coring as low as 3,485 feet. This seems to prove that the field runs east instead of west.

The Bergman's Cook No. 2, Section 27-15-18, Ouachita County, is still waiting on pipe after finding good Nacatosh saturation at 1,616 feet. Atlantic's Davis No. 1, Mt. Holly, Section 15-17-18, Union County, set second string of 9 1-2-inch pipe at 2,225 feet Thursday and the crew resumed drilling for a deep lime test.

Discovery of the new Stephens fields are largely due to the persist-

ent efforts of A. B. Turner, joint owner of the Crow wells.

Buckner Field Well Flowing, Others Due

Democrat 10-12-41

Magnolia—One well in the Columbia area, Hammond's McKean No. 1, came in as a producer yesterday, with several other wells in Columbia and Lafayette Counties due, soon, probably the coming week.

The Hammond well, flowing into tanks late yesterday, had not been gauged, but is judged to be at least an average well, with tubing pressure reported at 375 pounds and casing pressure 600 pounds. It is in the NE, SE, section 7-16-22, LaFayette County. Total depth is near 7,300 feet. It was acidized Friday.

Columbia County wells approaching completion are two drilling in Dorcheat field and one in Macedonia.

McAlester Fuel Oil Company's Nipper No. 1, Macedonia field, in the S 1-2, se, section 16-18-21, made an effort, low down, believed below the distillate level, to produce an oil well, but after swabbing it did not produce a flow from 25 feet of open space below bottom of pipe. The rest of the hole was cemented and perforations will be made higher up. Depth is 8,990 feet.

The Arkansas Fuel Company's Curtis Barton No. 1, Dorcheat field, nw, ne, section 14-18-22, was drilling plug Friday and was to begin washing in. Total depth is 8,900, with pipe cemented at 8,898 feet. Buckner was topped at 8,778; Smackover at 8,815, and main porosity at 8,863.

In the same field, the only other well in operation is Hunt No. 2, by Southwood Oil Company in the ne, nw, section 14-18-22, coring in pay around 8,830 feet. It should be flowing early the coming week.

Four others in Macedonia field, four miles to the east of Dorcheat production, are going down satisfactorily. These are: Atlantic's R. S. Warnock Jr. A-1, n 1-2, sw, section 15-18-21, drilling near 7,850; the same company's Souter-Whitlow No. 1, n 1-2 on a line between the nw and ne of section 21-18-21, cemented first string at 350; Magnolia Petroleum Company's Franks-Norwood No. 1, n 1-2 of se, section 16-18-21, drilling around 7,675; General Crude's Clayton Franks No. 1, nw, ne, section 21-18-21, around 7,300 feet.

In Atlanta field, Tidewater Associated Oil Company is drilling near 7,600 feet in the J. T. Beene No. 3, ne, se, section 15-18-19. If this makes a commercial well, the firm contemplates making an offset location.

In the McKamie field, Carter Oil Company was drilling out cement, which hardened in the hole while pipe was being cemented for production test. Depth of drill Friday was 5,190 feet. Total depth is 9,350. It is expected to add another distillate producer to that deep gas-distillate area first of the week. Location is ne, section 31-17-23.

In the same field, the same firm's Marble Hanes B-1, sw, section 30-17-23, is down near 6,300 feet. It is expected that the company will announce another Marble Hanes location at an early date. Atlantic's two operations in that field are Bodcaw No. 7, nw, section 33-17-23, drilling near 7,625, and Bodcaw No. 8, nw, section 32-17-23, near 7,200 feet.

A new start on a new location in the Village field, long idle as far as drilling is concerned, was made in Bradham's Threadgill and Jameson No. 1, on a long 40 in north side of the ne, nw, of the se quarter, section 15-17-19, expected to spud by the week-end. It is said by oil men that this field has not been drilled up, but the cost of a well there where production is slow has delayed continuing development. Eleven wells are producing.

Louisiana Exploration Widespread

Democrat 10-19-41

Shreveport, La.—Although the volume of new activity and of new production dropped appreciably last week in north Louisiana, after a 20-year high mark of the preceding week, much wildcatting continued and now locations were staked on both ends of the "Olla trend" extending from Winn Parish on the west to Tensas Parish on the east.

In Tensas Parish, Carter Oil Co. staked location for No. 1 Grace Rhodes, NE, NE, Section 29-9n-10e, and was reported preparing to stake locations for two wildcats in the Beech Springs area of Winn Parish where the company has large holdings.

In Winn Parish, H. L. Hunt, who has led the way in the vast Wilcox sand exploration campaign in the Olla trend, staked location for F-13 Goodpine, NW, NW, Section 11-9n-4w, and H. H. Schofield staked lo-

cation for No. 1 Davis, SE, SE, Section 1-4n-5e, Catahoula Parish. Hunt has also spudded his new Natchitoches Parish wildcat, No. F-14 Goodpine, Section 36-13n-6w.

East of Haynesville, Claiborne Parish, Hunt's proposed 10,000-foot wildcat, No. 1 Mitchiner, Section 15-23n-7w, drilled at 8,000 feet, and in north Lisbon in the same parish, Union Producing Co.'s second 10,000-foot Smackover lime test, No. 1 McDonald, Section 13-21n-5w, drilled at 8,607 feet.

W. G. Coates spudded a wildcat test, No. 1 Bellevue Lumber Co., Section 27-20n-11w, on the northwest flank of the truncated Bellevue dome, in Bossier Parish. A previous test in the same section showed much oil.

H. L. Hunt's No. A2 Louisiana Central Lumber Co., Section 9-9n-6e, Catahoula Parish, which is the deepest test so far drilled in the Olla trend, ran into trouble as it neared the 9,000-foot level, and hung drill stem was being cut out of hole last week.

A newly completed shallow wildcat oil well just across the line in Shelby County, Texas, south of the Joaquin field, may spur shallow drilling on the Louisiana side. Last week, Ge-Beth Oil Co.'s No. 1 Pickering, C. H. Patterson Survey, after drilling to 3,343 feet and plugging back, was perforated at 1,475-1,510 feet in Taylor marl, and was standardized, pumping 50 barrels of 39.8 gravity oil in 24 hours, with a like amount of salt water.

The Dorcheat field, Columbia County, Ark., which has heretofore yielded distillate wells, last week had a real oil producer in Arkansas Fuel Oil Co.'s No. 1 Barton, Section 14-18-22, east edge well, which was making 10 barrels of 43 gravity oil per hour through eighth-inch choke from Smackover lime at 8,900 feet.

Columbia And Outlying Areas Active

Democrat 10-19-41

Magnolia—Oil development in this Southwest Arkansas oil area includes two wells completed in Columbia County, one being completed after flowing, and another that has set production casing in Columbia County, and one perforating in the McKamie Field, east edge of LaFayette County. Two recently were completed in the west end of Buckner Field the past 10 days, and that field was resting with no new location announced.

Two new locations for Columbia County have been announced, one in Dorcheat Field, and one in Macedonia Field.

The two completions in Columbia County are McAlester Fuel Oil Company's Nipper No. 1. Macedonia Field was gauged as one of the best producers in that southwest area. It flowed in 10 barrels per hour through a 10-64 inch choke of high gravity of distillate. Total depth is 8,990 feet.

The other was Arkansas Fuel Oil Company's Curtis Barton No. 1, Dorcheat Field, Section 16-18-22, gauged as seven and a half barrels per hour through 10-64 inch choke.

In Dorcheat Field, Southwood's Hunt No. 2, section 16-18-22, which flowed into pits Monday, was being drilled two feet deeper in search of better production. It is 8,915 feet deep.

The four wells drilling in Macedonia Field are Atlantic's Warnock A-1, north half of sw, section 15-18-21, near 8,250; same firm's Souter-Whitlow No. 1, nw, ne, section 21-18-21, near 4,200; Magnolia Petroleum Company's Franks-Norwood No. 1, north half, se, section 16-18-21, down near 8,350; General Crude's Clayton Franks No. 1, nw, ne, section 21-18-21, drilling around 7,600 feet.

In Dorcheat Field, Delta Drilling Company has staked a location, Hunt No. 1, se, sw, section 11-18-22, and is expected to start soon. Also this week, McAlester Fuel Company staked a new location in Macedonia Field, Nipper No. 2, north half, sw, section 16-18-21.

May Perforate Monday.

In Atlanta Field, Tidewater Associated Seaboard is expected to perforate Monday in J. T. Beene No. 3, ne, ne, section 15-18-19, after running pipe Thursday to 1,814 feet. Total depth is 8,200 feet. Smackover was topped at 8,159 and porosity at 8,169. It shows for a good producer. It is the only operation there.

In the Village field, A. G. Bradham and Ragsdale's Threadgill Estate No. 1 ne, se, section 15-18-19, is near 3,000 feet, after resuming under second string middle of the week.

In McKamie Field, Carter was perforating in Cornelius No. 2, ne, section 31-17-23. Perforations were between 9,270 and 9,290 feet. Total depth is 9,307.

In the same field, Carter's Marble Hanes B-1, sw, section 31-17-23, is drilling near 7,025. A new location there by the same derrick. Atlantic's two wells in that field are Bodcaw No. 7 in the nw, section 33-17-23, down near 7,750, and Bodcaw No. 8,