

nolia. The heavy rains have made the grounds wet for drilling, but leases were near expiring and the lease holder had to start work. This same condition may start other new locations on the east edge of the field, where McAlister Fuel Oil Company's Sayers unit recently was brought in as the best producer in the field.

Barnsdall Oil Company's McLendon No. 1, five miles southeast of the Atlanta field, first announced as located in the southwest of the southwest of section 5-19-18, has been moved north into the northwest of the southwest of the same section after derrick had been erected.

Atlanta Field Records Its 12th Gusher

DEMOCRAT 5-5-40

Makes 200 Barrels Daily — New Dorcheat Location Made.

Magnolia—The twelfth producer was added late Thursday to the Atlanta field with the completion of the C. H. Murphy Land Company No. 1, SW, NE, Section 14-18-19, in the extension area, a south offset to the discovery well in the extension. The Emma Riley No. 1, the gauge announced Friday, showed it had made 199.81 barrels over a period of a day, with gas pressure on casing at 700 pounds, and on tubing 200. The gas-oil ratio was 910 to 1.

Announcement of a new location in the low, wet Dorcheat area this week is one good item for the week. This was made by Mid-Continent Oil Company, which will start soon on the Hamp T. Dickens No. 1, southwest edge of the field in the SW, NW, Section 16-18-22, west offset to Atlantic's Pinewood Lumber Company No. 2.

Other locations on the east side are expected soon, since leases will soon expire in that part of the field, where McAlister Fuel Oil Company recently completed the best well in the area, Sayers Unit No. 1.

One well was added to Atlanta field this week and its successful outcome brightens prospects in that southeast Columbia county field. This addition is Tidewater Associated Seaboard's W. T. Beene No. 1, gauged Thursday at 89 barrels per hour, a pure flow of oil without salt water, through a quarter-inch choke. Gas-oil ratio was 835 to 1.

Its good production somewhat offsets the lowered spirits left by the three other wells there recently brought in that have given trouble, one producing nothing and two salt water. The Vaughan Mahoney No. 1, east edge of the field, reported as completed first of the week, following a squeeze job, had trouble again Tuesday with the encroachment of salt water. Efforts were continued toward shutting off this unwelcome flow. This well is in NW, NW, Section 13-18-19.

In the main field Hunt's McWilliams No. 2, which failed to flow a few weeks ago, is still shut down awaiting orders. The other that failed to come up to expectations is the Tidewater Associated Seaboard's J. T. Beene No. 2, west side of the main field, which was flowing at the rate of 40 to 60 barrels per day this week with about 50 per cent salt water and gas pressure somewhat low.

Riley No. 2 Drilling.
J. K. Mahoney's Emma Riley No. 3, north offset to the extension opener, the owner's Emma Riley No. 1, is drilling near 7,690. Location is being cleared for Tidewater Associated Seaboard's Murphy No. 2, SE, NE, Section 14-18-19. Vaughan will begin his J. M. Talley No. 1 on a long 40, N 1-2 NW, SE, Section 15-18-19, southeast part of the main field, as soon as he can move the rig from the Mahoney No. 1. Two other locations waiting in the extension are Hunt's Hendricks No. 1 and Vaughan's Mahoney No. 2.

Going to Magnolia field, Hunt Oil Company is drilling near 6,350 in the Ezra Garner No. 1 on a long 40 in the N 1-2 NE, NE, Section 25-17-20, and N 1-2 NW, NW, Section 30-17-19, on the range line. Standard is drilling under second string of surface pipe set to 2,166 in the A. W. Gunnels C1, SE, NW, Section 20-17-19, and is near 5,225 in the L. A. Longino B-2, SE, SW, Section 19-17-19.

Southwood has rigged up on the Couch No. 2, S 1-2 SW, SW, and S 1-2 SE, NW, long 40, Section 23-17-20. Two locations waiting and expected to start soon are Standard's Merritt No. 3, S 1-2 NW, SE, Section 16-17-20, on a 20-acre tract, and Berkshire Oil Company's H. C. Couch No. 1, on a 30-acre drilling unit in the north of SE, SE, Section 22-16-20. Standard is on northwest edge of the field and Berkshire on the southwest, while Southwood is on the south side.

Teh wildcat to be drilled soon by the Barnsdall Oil Company, five miles southeast of the Atlanta field, which had derrick up, decided to

move into the NW, SW, of Section 5-19-18, from the SW, SW, of the same section, and has announced the change, but no reason was made public. Drilling is expected to begin immediately. This location is less than a mile from the Union county line.

Grady Vaughn ReCompletes Mahoney No. 1

One Other Columbia County Well Due in This Week.

DEMOCRAT 5-12-40
Magnolia—One well in the Atlanta field has been recompleted satisfactorily after much salt water trouble and is flowing a good grade of oil free from brine. This is Grady Vaughn's Mahoney No. 1, NW, NW, Section 13-18-19, extreme east edge of the extension. It was bottomed at 8,228 feet when first attempts were made to complete it. The flow is 10 barrels per hour.

J. K. Mahoney ran production casing in Emma Riley No. 3, SW, SE, Section 11-18-19, same field, Thursday, and the well is due for completion first of the week. Depth is 8,225 feet. A Schlumberger test showed the Smackover formation was topped at 8,147 feet and top of main porosity at 8,164. This well is in the east extension and a north offset to Mahoney's Emma Riley No. 1, extension discovery well.

13th Atlanta Well a Good Producer

5-16-40

Special to the Gazette.
Magnolia, May 15.—The Atlanta field added its 13th producer, J. K. Mahoney's Emma Riley No. 3, today. It gauged 11 barrels per hour through 11-64-inch choke. Gas pressure was 1,800 on both casing and tubing. No salt water was reported. The well in southwest southeast of section 11-18-19, a north offset to the Mahoney's Emma Riley No. 1, extension opener to the field. It is one of the most satisfactory producers in the field. Depth is 8,225. Main porosity was topped at 8,164. Casing was perforated with 23 shots between 8,170 and 8,176.

104 Magnolia Well Due In.
In the Magnolia field Hunt's Ezra Gardner No. 1, on a long 40 on the north edge of section 25 and 30 and on the line between ranges 19 and 20, is waiting on cement and is due to drill plug at noon tomorrow. Depth is 7,558. Twenty-nine feet of oil sand was penetrated before casing was set. Pay was not drilled through. The Buckner was topped at 7,448. It would be the 104th completion for Magnolia field and the 103d producer.

Three others are drilling in the field and two locations are waiting.

Week Tallies Two Wells In Columbia Area

5-19-40
Magnolia Reports Indicate Little Slackening in Activity.

Magnolia—Two wells were added in Columbia county the past week, one in the Atlanta field and one in the Magnolia field, making 103 producers in the Magnolia field and 13 in Atlanta.

The Atlanta well was added Wednesday when J. K. Mahoney completed his Emma Riley No. 3, SW, SE, section 11-18-19, north side of the extension area. The gauge showed a flow of 11 barrels per hour through an 11-64th-inch choke, with gas pressure on casing at 1,700 and on tubing at 1,650, the gas-oil ratio showing a good average.

Depth of the well is 8,225. Casing was perforated between 8,170 and 8,176 feet with 23 shots. This successful completion may send

Magnolia Well Added, Another Due

5-26-40

Special to the Gazette.
Magnolia, May 25.—Standard Oil Company added one well this week in the Magnolia field, and another, after waiting on cement on production casing, drilled plug today.

The completed well is the Longino B-2, southeast southwest, section 19-17-19, southeast edge of the field, which was gauged Tuesday at 35 barrels per hour through a one-quarter inch choke, with casing pressure at 975 and tubing pressure at 625. Gas oil ratio was 650-to-1. Depth is 7,551, with casing set to a few feet above bottom. Porosity was topped at 7,480. A later gauge showed a flow of 183 barrels per day through a 9-64th-inch choke, with an increase of pressure to 1,100 on casing and 900 on tubing.

The well waiting on casing is Standard's Gunnels, C-1, southeast northwest, section 20-17-19, which is bottomed at 7,558, with six-inch casing set to 7,533. It is farther east than any other location in the field. Plug was drilled today.

One other well is drilling in the field. It is Southwood's Couch No. 2 south half of the southwest of the southwest, section 23-17-20, which is drilling near 5,600. Three locations are waiting in the field, one being a new location which is clearing site. It is Placid Oil Company's Booth B-1, southeast southeast, section 19-17-19, second location east of Standard's Longino B-2, latest completion in the local area. The other two are Standard's W. F. Merritt C-1 in section 16; the other is Berkshires H. C. Couch No. 1 in section 22.

As soon as Standard completed the Gunnels C-1, it will move rig to the new wildcat in the Wesson area of Union county, the Zimmerman No. 1, section 29-18-16. This new Union county test is for Smackover lime, and is on a "high" determined by a seismograph survey.

One Dorcheat Well Drilling.
The Dorcheat's only drilling well at the present is Mid-Continent Oil Company's Jim Keith No. 1, southwest northwest of section 16-18-22, a west offset to Atlantic's Pinewood Lumber Company No. 2, southwest edge of the field, and is down near 3,500.

Atlanta field activities include the drilling of three wells, with two or three locations waiting. Those drilling and their approximate depths are Vaughan's Talley No. 1, north half of northwest southeast and north half northeast southeast, section 15-18-19, main field, drilling near 6,900; Tidewater Associated Seaboard's Talley No. 1, southeast southwest, section 14-18-19, near 6,225, and the same company's C. H. Murphy Land Company Murphy No. 2, southeast southeast, same section, in the east extension, around 6,425.

Barnsdall's wildcat, El Dorado & Wesson Ry. No. 1, northwest southwest, section 5-19-18, five miles southwest of the Atlanta field, is down near 3,450.

Standard Oil Company was coring in Sturgis No. 1, Miller county wildcat, northwest southeast, section 1-17-27, below 9,275 in shale and anhydrite.

New Magnolia Well In Good Flow

5-27-40

Special to the Gazette.
Magnolia, May 26.—Standard's A. W. Gunnels C-1, southeast southwest, Section 20-17-19, extreme east edge of Magnolia field, flowed 135 barrels in seven hours through an 11-64 inch choke early today. Gas pressure on casing was 1,175 and on tubing, 1,050. Gas oil ratio was 738 to one.

Depth is 7,553, with casing set at 7,535. This is farther east than any other location in the field and is the 105th producer in the field. Plug was drilled at 11 a. m. yesterday. It was washed in yesterday afternoon and began flowing at 7 p. m.

104th Well In Magnolia Field Added

5-22-40

Special to the Gazette.

Magnolia, May 21.—Standard Oil Co. added the 104th producer in the Magnolia field today, when it completed the L. A. Longino B-2, southeast southeast of section 19-17-19, which was gauged at 1 p. m. at 35 barrels per hour through a quarter-inch choke. Gas oil ratio was approximately 650-to-1. Pressure on casing was 975 and on tubing 625, showing tendency to increase. It was turned into tanks at 10 a. m., following the drilling of plug late yesterday. Total depth is 7,551. Porosity was topped at 7,480. It is on the southeast edge of the field.

The same company will run casing tonight in the A. W. Gunnels C-1, southeast northwest of section 20-17-19, on the extreme east edge of the field. Depth is 7,553, with casing to be run to 7,535.

New Locations Announced.
Standard's office here announced today a new location in Union county, near Wesson, in southeast southeast, section 29-18-19, to be known as the Zimmerman No. 1. A new location also has been announced for Magnolia field, Placid Oil's Booth B-1, southeast southeast of section 19-17-19, east side of the area.

Magnolia Adds One Well; Two New Tests Started.

6-2-40

Special to the Gazette.
Magnolia, June 1. — One well was added in the Magnolia field this week. Standard's A. W. Gunnels C-1, southeast northwest, Section 20-17-19, on the extreme east edge of the field, which was gauged Sunday at 135 barrels per hour in a seven-hour test casing pressure was 1,175 and tubing, 1,050. The flow was through an 11-64-inch choke. It increased after the well settled down to regular production. Depth was 7,558, with production casing set to 7,535.

Two Derricks Going Up.
In the same field only one well is drilling while two are building derricks and moving in and one location is waiting in the area, where 105 wells are producing. The drilling operation is Southwood's Couch No. 2 in the south half of southwest southwest, and the south half of the southeast southwest, Section 23-17-20, south side of the field, which is near 6,450. Two others making ready to start and expected to spud first of the week are Standard's W. F. Merritt Unit C 1, S 1-2 NW SE, section 16-17-20, northwest edge of the field, and Placid Oil Company's J. W. Booth B 1, SE SE, section 19-17-19, southeast border of the area.

In the field are 105 wells producing. Berkshire H. C. Couch 1, in 22, is waiting.

Vaughn's Talley No. 1 Test In Atlanta Runs Salt.

Special to the Gazette.
Magnolia, June 9.—Vaughn's Talley No. 1, located on a long 40 in Section 15-18-19, Atlanta field, flowed 100 per cent salt when it came in late yesterday. Pipe was set to 8,210 feet, nine feet above the bottom. Operators have not announced their plans, but an attempt to squeeze off the salt flow may be made.

Tidewater's C. H. Murphy No. 2, Section 14-18-19, same field, was being washed in this afternoon, after pipe was set to 8,155 and was perforated late yesterday. The same company expects to complete its Talley No. 1, same section, tomorrow.

Production pipe was run to 7,643 feet in Southwood's Couch No. 2, Section 23-17-20, Magnolia field, today, preliminary to completion the middle of the week. It would be the 106th producer in the field. Operators drilled through 10 of the 15-feet of pay.

Atlanta Oil Field Gets Producers
DEMOCRAT 6-10-40
Magnolia—Two new wells were added today to Atlanta field. They are Tidewater's C. H. Murphy Land Company No. 2, se, ne, section 14-18-19, which was flowing into tanks after starting late Sunday, and gauged at 13 barrels per hour through a one-fourth-inch choke. Gas pressure on casing was 900 and on tubing, 500. Casing was set to 8,155 feet. Bottom is 8,177 feet. The same company's Talley No. 1, se, sw, same section, is flowing into pits cleaning itself after starting a flow this morning. Casing was set to same depth as the Murphy No. 1, at 8,155 feet, with bottom at 8,167 feet. It appears to be a good well. Vaughn's Talley No. 1, on a long 40, north half of nw, se, and ne, section 15-18-19, which flowed salt water when it came in Saturday, was swabbing salt water this morning. It set casing to 8,210 feet after reaching 8,219 feet as the bottom.

Wildcats Hold Oil Hopes of So. Arkansas

Democrat 6-2-40

New Fields Seen If Present Drilling Operations Develop.

Magnolia—Oil interests in the county, although waning in number

of active operations, are still on a level, with hopes of new fields opening in some of areas in south Arkansas where wildcats are going down. However, Barnsdall's El Dorado & Wesson Ry. No. 1 NW SW, section 5-19-18, southeast edge of the county, five miles southeast of the Atlanta field, is the only wildcat drilling in Columbia county, those outside have considerable interest for this county, and especially Atlantic's Bodcaw Lumber Company No. 1, east edge of Lafayette county and near the western edge of Columbia county, now apparently about to open a new pool, which would no doubt spread to this county. Location of this deep Smackover test is NW SE, section 29-17-23.

"We have an assured well in Bodcaw No. 1," said an official Friday. Depth was 9-141, with 41 feet of porosity and 14 feet of good saturation. Drilling will go on to salt water, to determine thickness of the formation, and then operators will come back for production. This wildcat will open a new pool in south Arkansas, one mile and a half west of Columbia county line, approximately 11 miles south of the Buckner field, a little to the west, six or seven miles northwest of Dorcheat production. Atlantic drilled the field opener in Dorcheat deep area, 11 miles southwest of Magnolia, completing this wildcat, Pinewood Lumber Company No. 1, last of August, 1939. The company has several fells in Magnolia field. The company bought out Kerr-Lynn Oil Company's interest after the Kerr-Lynn Company opened the local field by completion of Barnett No. 1, March 5, 1938, and is a pioneer in the development.

New Magnolia Producer.
Magnolia field added one well first of this week, the only completion added to Columbia county producer list the past week. This well is Standard's A. W. Gunnels C 1, SE NW, section 20-17-19, which was gauged Sunday at 139 barrels over a period of seven hours with pressure on casing at 1,175 and tubing at 1,050. Flow was through an 11-64 inch choke. After it settled down to regular production, the flow increased to a few more barrels. Depth of the well is 7,558 with production pipe set to 7,535.

One well is drilling. It is Southwood's Couch No. 2, S 1-2 SW SW and S 1-2 SE SW, section 23-17-20, south side of the field, which is near 6,450. Two others making ready to start and expected to spud first of the week are Standard's W. F. Merritt Unit C 1, S 1-2 NW SE, section 16-17-20, northwest edge of the field, and Placid Oil Company's J. W. Booth B 1, SE SE, section 19-17-19, southeast border of the area.

In the field are 105 wells producing. Berkshire H. C. Couch 1, in 22, is waiting.

Vaughn's Talley No. 1 Test In Atlanta Runs Salt.

Special to the Gazette.

Magnolia, June 9.—Vaughn's Talley No. 1, located on a long 40 in Section 15-18-19, Atlanta field, flowed 100 per cent salt when it came in late yesterday. Pipe was set to 8,210 feet, nine feet above the bottom. Operators have not announced their plans, but an attempt to squeeze off the salt flow may be made.

Tidewater's C. H. Murphy No. 2, Section 14-18-19, same field, was being washed in this afternoon, after pipe was set to 8,155 and was perforated late yesterday. The same company expects to complete its Talley No. 1, same section, tomorrow.

Production pipe was run to 7,643 feet in Southwood's Couch No. 2, Section 23-17-20, Magnolia field, today, preliminary to completion the middle of the week. It would be the 106th producer in the field. Operators drilled through 10 of the 15-feet of pay.

Atlanta Oil Field Gets Producers

DEMOCRAT 6-10-40

Magnolia—Two new wells were added today to Atlanta field. They are Tidewater's C. H. Murphy Land Company No. 2, se, ne, section 14-18-19, which was flowing into tanks after starting late Sunday, and gauged at 13 barrels per hour through a one-fourth-inch choke. Gas pressure on casing was 900 and on tubing, 500. Casing was set to 8,155 feet. Bottom is 8,177 feet. The same company's Talley No. 1, se, sw, same section, is flowing into pits cleaning itself after starting a flow this morning. Casing was set to same depth as the Murphy No. 1, at 8,155 feet, with bottom at 8,167 feet. It appears to be a good well. Vaughn's Talley No. 1, on a long 40, north half of nw, se, and ne, section 15-18-19, which flowed salt water when it came in Saturday, was swabbing salt water this morning. It set casing to 8,210 feet after reaching 8,219 feet as the bottom.

Wildcats Hold Oil Hopes of So. Arkansas

Democrat 6-2-40

New Fields Seen If Present Drilling Operations Develop.

Magnolia—Oil interests in the county, although waning in number

Atlanta Field Has Two New Producers

6-11-40

Special to the Gazette.

Magnolia, June 10.—Two wells were completed in the Atlanta field today by Tidewater and Seaboard Oil Company.

The C. H. Murphy No. 2, in section 14-18-19, was gauged this morning at 14 barrels an hour through a one-fourth inch choke, with casing pressure at 850 and tubing at 500. Depth is 8,177 feet with pipe set to 8,155.

The same company gauged its Talley No. 1, in same section, with casing pressure at 1,525 and tubing at 1,452. It was said this is one of the best wells the company has in the field. The depth is 8,167 feet, with casing set at 8,155.

These two wells bring the total of producers in that field to 14, with one other in throes of salt water trouble. Grady Vaughn's Talley No. 1, on a long 40 in section 15-18-19, flowed salt water when brought in Saturday. Operators are preparing to plug back. It is bottomed at 8,219 feet with casing set to 8,210.

New Atlanta Well Flows 199.8 Barrels in Day.

6-12-40

Magnolia, Ark., June 11 (AP).—The Tidewater Oil Company's No. 1 Talley well, section 14-18-19, in the Atlanta field flowed 199.8 barrels on a 9-64 inch choke during a 24-hour gauge completed today. Casing pressure was 1,700 pounds; tubing pressure, 1,250. The well, Atlanta's fifteenth producer, is one of the best in the field.

Plug Drilled on Southwood In Magnolia Field.

6-13-40

Special to the Gazette.
Magnolia, June 12. — Operators of Southwood's Couch No. 2, on a long 40 in the south part of the southwest southwest and southeast southwest of Section 23-17-20, began drilling plug tonight. The well is expected to flow by 10 a. m. tomorrow and will be gauged Friday. Casing was set to 7,638 feet, and is bottomed at 7,643. It is on the south side of the Magnolia field.

Southwood's Couch Well Due In Today

Atlanta Field Gets Two Producers; Columbia Area Active.

DEMOCRAT 6-16-40
Magnolia—Two wells were added in Atlanta field the past week, while one may be abandoned because of salt water, and one was expected to come in Sunday in the Magnolia field. The one in Magnolia area, Southwood's Couch No. 2, will be the 106th producer, if it is successfully completed, and Atlanta field has a total of 15 producing wells.

The two wildcats, one in Miller county and the other in Lafayette county, have opened new fields for South Arkansas, and much attention is centered in them.

Atlantic's Bodcaw No. 1, nw, se, section 29-17-23, east edge of Lafayette, is now shut down awaiting pipe connections for the transportation of straw-colored distillate it was producing under a gas pressure of about 3,000 pounds. It was making 300 barrels, more or less, per day, before being shut in.

While it opened a new field, its outcome was somewhat disappointing, because of its flowing distillate instead of oil. Much money changed hands on royalty interests in the area before the completion of the test.

Standard Oil Company pronounced its new Miller county field opener, Sturgis No. 1, nw, se, section 1-17-27, near Fouke, a good shallow well. It was making 126 barrels of good oil, from 3,576 to 3,606 feet per day, with pressure on casing at 150 and on tubing at 120. Pressure was giving the well a natural flow from the Paluxy sand.

The two new Atlanta field wells are Tidewater Associated Seaboard's C. H. Murphy Land Company No. 2, se, ne, section 14-18-19, and the same company's J. M. Talley No. 1, se, sw, section 14-18-19, both of which came in Monday. Both are in the east extension. The Murphy well was gauged at 14 barrels per hour on 1-4-inch choke. The well is bottomed at 8,177, with casing set to 8,155. It is on its allowable of 200 barrels per day. The company's Talley No. 1 came in at 32 barrels per hour through a 1-4-inch choke,

and was pronounced one of the best in the field.

The trouble well in the first area opened just west, is Vaughan's J. M. Talley No. 1, which flowed 100 per cent salt water and has shown no trace of oil. Wednesday it was shot 37 times. It was believed it would be abandoned. Since this well showed "dry," one location just northwest, J. T. Beene No. 3, sw, ne, section 15-18-22, is waiting on orders.

Saturday night Southwood's Couch No. 2 was still clearing itself slowly and could not be called a completion. Plug was drilled last Wednesday night. It was not perforated.

The pay sand was said to be 51 feet thick and only five feet of it was drilled through. The depth is 7,643 feet. Location is on a long 40 in the south half of the sw, sw, and south half of se, sw, section 23-17-20.

Other Magnolia field activities include the following: Placid Oil Company's J. W. Booth B-1, se, se, section 19-17-19, east side of the field, now drilling around 4,850; Standard's W. F. Merritt Unit C-1, south half, se, nw, section 16-17-20, northwest area, now near 4,350; the same company's L. A. Longino B-3, sw, se, section 19-17-19, moving in rig and may have spudded by the week-end.

Only one location is waiting in the field, Berkshire's H. C. Couch No. 1, north 30 acres in se, se, section 22-17-20, apparently waiting on the outcome of Southwood's Couch No. 2.

Dorcheat's only active drilling operation is Mid-Continent's Jim Keith No. 1, sw, nw, section 16-18-22, southwest edge of the deep field, drilling near 6,850.

Barnsdall Oil Company's El Dorado and Wesson Railway No. 1, only Columbia county wildcat, drilling in ne, sw, section 5-19-18, five miles southeast of the Atlanta field, is near 6,900 feet.

Southwood's Couch No. 2 In Limelight in Columbia.

Special to the Gazette. 6-30-40

Magnolia, June 29.—Efforts still are in progress on Southwood's Couch No. 2, south side of the Magnolia field, to make it a producer, since it failed to flow sufficiently to turn into tanks and gauge after plug was drilled June 12. It flowed slowly into pits two days before oil came into the water through the pipe in heads, and burned in the pits.

Later, salt water showed up and caused delay. Bottom of the well was 7,643 feet, with production pipe set to within five feet of the bottom. The well was drilled 25 feet deeper and a short string of pipe set Thursday. The operators were having some delay in setting the pipe. Next efforts to complete the test will be made Sunday or Monday.

The well is located in the south half of the southwest of the southwest, and the south half of the southeast of the southeast of Section 23-7-20, on a long 40. If it is completed successfully it will be the 105th producer.

One location waiting on orders and on the outcome of the Couch No. 1, is Berkshire's H. C. Couch No. 1, north 30 acres of the southeast of the southeast of Section 22-17-20, just west of the Couch No. 2 well.

Other Tests Drilling.

Wells drilling in the same field include Standard's W. F. Merritt C. 1, south half of the northwest southeast of Section 16-17-20, drilling near 7,500 and looking for pay. It is on the northwest edge of the area. The same company's L. A. Longino B. 3, southwest of the southeast of Section 19-17-19, is drilling around 5,325, in the southeast side of the field. Placid Oil Company's J. W. Booth B. 1, southeast of the southeast of Section 19-17-19, is near 7,150. It is just east of Standard's Longino B. 3.

Atlanta Field.

The only Atlanta field drilling operation is Tidewater Associated Seaboard's E. M. Hutcheson No. 1, on a long 40-acre unit in Section 16-18-19, southwest side of the field. It set second string of casing Thursday.

Other locations previously announced in that area may not be drilled because of the two dry holes in the main part of the field, which several months ago promised a drilling campaign that seemingly might equal the Magnolia field.

Columbia county's only drilling wildcat, El Dorado & Wesson Ry. No. 1, northwest of the southwest of Section 5-19-18, five miles southeast of Atlanta production, is drilling around 7,800, and has cored for several feet above in search of shows. Pay zone is not expected above 8,500, since it shows a somewhat lower structure than Atlanta field wells, which produce from 8,200 to 8,300 feet.

In the Dorcheat field, Mid-Continent Petroleum Company is getting down to near 8,100 in the Jim Keith No. 1, southwest northwest of Section 16-18-22, a west offset to Atlantic's Pinewood Lumber Company No. 2, and southwest edge of the field. Production in that field is around 8,800 to 8,900 feet.

Standard's Sturgis No. 2, Miller county, half a mile south of the Paluxy sand opener at 3,579 to 3,606

feet, is drilling near 2,500. In this shallow field the second string of casing is the production string, and the wells go down more rapidly ordinarily than in deeper fields. This Sturgis No. 2 is in same Section 1-17-27, about half a mile south of the Sturgis No. 1.

Gulf Refining Company has staked a location in the same arena, more than two miles southwest of the Sturgis, in the southwest of the southeast of Section 14-17-27, and is making ready to start drilling.

Oil Flow Reported In Magnolia Well

Democrat 7-3-40

Magnolia—Oil flow under strong pressure was reported today for Southwood's Couch No. 2, section 23-17-20, Magnolia field. The well was perforated Monday night and washed in yesterday morning.

The well was perforated at between 7,655 and 7,660 feet, and pressure was reported as averaging 1,200 pounds on casing and tubing. The well is on the south edge of the field. It is the 106th well in this area.

Couch No. 2 Well Flowing Into Pits

Gazette 7-3-40

Special to the Gazette.

Magnolia, July 2.—Southwood's Couch No. 2 in section 23-17-20, Magnolia field, was flowing in its pits this afternoon after having been perforated last night at between 7,655 and 7,660 feet and washed in this morning. It is expected to be in tanks and gauged in the morning.

The pressure was said to average 1,200 in casing and tubing. Officials were encouraged over prospects. Wash water was estimated to be only three per cent of flow.

The well is on the south edge of the field. This is the second effort to complete it. The plug was drilled June 12 and it made salt water after a slow flow of wash water for two days. It was drilled from the bottom at 7,643 to 7,701, to which a short string of pipe was run a few days ago. It would be the 106th well in the field.

Standard set production pipe in the W. F. Merritt Unit C-1, in section 16-17-20 to 7,612 feet Sunday night, bottom of well being at 7,630 feet. It will be completed Thursday. It is on the northwest edge of the Magnolia field.

Magnolia Test Sets Production Casing; Due In Tomorrow.

Special to the Gazette. 7-7-40

Magnolia, July 6.—Placid Oil Company's J. W. Booth B-1 oil test in the southeast of the southeast of section 19-17-19, southeast edge of the Magnolia field, set production casing last midnight and probably will be completed Monday. Casing was set to 7,648, after operators had drilled through 45 feet of porosity.

Two Wells Completed.

Southwood's No. 2, on the south half of southwest southwest and south half of southeast southwest, section 23-17-20, was turned into tanks last Wednesday, after having been perforated earlier in the week with 24 shots between 7,655 and 7,660. Gauge showed 17 barrels per hour through a 12-64th-inch choke, with gas pressure on both casing and tubing at 1,300 pounds. The well failed to flow oil sufficient for completion when plugs were drilled June 12. Salt water trouble followed and the well was drilled from first bottom, 7,643 to 7,701, and a short string of pipe was run to bottom to shut off salt water.

Standard's W. F. Merritt C. 1, south half of the northwest of the southeast of section 16-17-20, came in early Thursday and averaged 10 1-2 barrels per hour through a 10-64th-inch choke, with gas pressure on casing at 1,300 and on tubing at 1,000 pounds. Its depth is 7,630, with production casing set to 7,612.

The successful completion of these edge wells probably will encourage future drilling near these edges. They are the 106th and 107th producers in the Magnolia field.

Standards other drilling in the field is the L. A. Longino B-3, just west of the Booth and in southeast southeast of section 19-17-19, which is drilling around 6,900. It is the only drilling operation there at present, but it is expected that the only location waiting, Berkshire's H. C. Couch No. 1, southeast southeast, north 30 acres, section 22-17-20, just west of the new Couch completion, may start soon, following the Southwood's Couch No. 2's

completion.

The Atlanta field's only drilling operation is Tidewater Associated Seaboard's E. M. Hutcheson No. 1, on a long 40-acre tract in section 16-18-19, which is near 4,650.

Dorcheat Test Resumes Drilling.

The heavy rains early in the week caused a temporary shutdown of the Mid-Continent Oil Company's Jim Keith No. 1, section 16-18-22, Dorcheat field, but when the water receded, operations were resumed. It is drilling below 8,600. The well is reported showing a slightly lower structure than that of most wells in the field, which produces between 8,800 and 8,900.

Barnsdall Oil Company's wildcat, El Dorado & Wesson Ry. No. 1, northwest, southwest, section 5-19-18, is near 8,500, the depth where operators are beginning to look for shows. Since the formation is showing a somewhat lower structure than that of the wells in Atlanta field, five miles northwest, pay was not expected before reaching 8,500. Production in Atlanta field wells is coming from around 8,200 and a little lower.

108th Well In Magnolia Field In

Gazette 7-10-40

Special to the Gazette.

Magnolia, July 9.—Placid Oil Company's J. W. Booth B-1, southeast, southeast of section 19-17-19, Magnolia field, southeast edge, was completed this afternoon and gauged at eight barrels an hour through a 9-64 inch choke with gas pressure on tubing and casing at 1,000 pounds. Casing was set to the bottom, 7,648 feet. It is the 108th producer in the field.

A new location by Placid Oil Company as an east offset to the new producer was announced. The new location is in the center of the southwest of the southwest of section 20-17-19. Preparatory work is starting.

109th Well In Magnolia Field Due In

7-14-40

Special to the Gazette.

Magnolia, July 13.—Completion is expected tomorrow of the Standard's L. A. Longino B-3 well in the southwest of the southwest of Section 19-17-19, Magnolia field, just west of the Placid Oil Company's J. W. Booth B-1, which Tuesday became the Magnolia field's 108th producer.

Total depth of the Longino is 7,583. Six-inch production pipe has been set to 7,567. The Smackover was topped at 7,507 and porosity at 7,520. It is on the southeast side of the Magnolia area, and on the last 40-acre tract in the section. Its completion will leave only one drilling in the field, which is just starting. It is Berkshire's H. C. Couch No. 1, southeast southeast, Section 22-17-20, on the north 30 acres, just west of the Southwood Couch No. 2, completed July 3. The Berkshire location had waited several weeks on the outcome of the Couch No. 2. Successful completion of the three edge wells may result in other locations in that area.

The Placid well was gauged Tuesday afternoon at eight barrels an hour through a 9-64-inch choke, with gas pressure on both casing and tubing at 1,000 pounds. The flow slightly increased after the well had flowed for several hours. The depth of this southeast edge producer is 7,648, with production casing set to bottom. Buckner was topped at 7,448; Smackover at 7,510 and upper porosity at 7,524.

As a result of this successful outcome, the same company staked another location as an east offset, known as Booth B-2. Its location is southwest southwest, Section 20-17-19. This new location is rigging up.

One well is drilling in the Atlanta field, 12 miles southeast of Magnolia. It is Tidewater & Seaboard's E. M. Hutcheson No. 1, on a long 40 in Section 16-18-19, which is drilling near 6,425. It is on the southwest side of the field, which has 15 producing wells.

First Dorcheat Failure Recorded.

Mid-Continent's Jim Keith No. 1, Dorcheat field, southwest northwest, Section 16-18-22, was abandoned this week, after it had drilled to 8,913, without show. It is the first recorded failure in the field, which has six producers. The test was on the southwest edge of the area and a west offset to Atlantic's Pinewood Lumber Company No. 2. In the same field McAlister

Fuel Oil Company's K. J. Sayers No. 1, east side of the field, northwest northeast, Section 15-18-22, has rigged up. It is an east offset to the company's Sayers Unit No. 1. Other locations may be announced soon, as some of the leases will expire in a short time.

The only wildcat drilling in the county, Barnsdall's El Dorado & Wesson Ry. No. 1, northwest southwest, Section 5-19-18, southeast edge of the county and five miles southeast of Atlanta production, took a drill stem test Thursday and found 36 stands of salt water, but will drill to 8,765 and then take a Schlumberger test. It appears very unfavorable.

Five Wells Now Drilling In Columbia

Magnolia—One new location beginning and a tentative wildcat are two items of interest in Columbia county's oil development the past week.

Besides these, five wells are drilling in the county, three in Magnolia field, one in Dorcheat field and one in the Buckner area.

The new location is Lion Oil Company's Dickens Unit No. 1, Dorcheat field, NE NW, section 16-18-22, west of the field and a north offset to Atlantic's Pinewood Lumber Company No. 2. Roads are being built and location cleared. Work on the well is expected to begin at once. There are six producers in that deep field, 11 miles southwest of Magnolia.

The new location is to be four and a half miles south of the main Magnolia field, in the region of section 10. An attache of the office said this week that it is to be one of three locations being considered at this time.

The three wells drilling in Magnolia field are Placid's J. W. Booth B-1, southeast side of the area, SW SW, section 20-17-19, which is around 6,400 feet; Berkshire's H. C. Couch No. 1, south side of the field, SE SE, section 22-17-20, near 6,150; Normandie and Goldston's C. E. Crumpler B-1, northeast side of the area, SE SE, section 18-17-19, beginning under second string of pipe set to 2,171 feet.

The only operation in Dorcheat field, except the new Lion location, is McAlister Fuel Oil Company's K. J. Sayers No. 1, NE NW, section 15-18-22, down around 6,010 feet.

In the Buckner east extension, Scott Hammond's Sara Crone No. 1, SE SW, section 9-16-22, is near 4,800 feet. This is a west offset to the extension opener, Standard's Nancy Johnson No. 1, and on an 80-acre farm out from Standard. If it proves successful, the other 40 of the 80 acres is likely to be utilized.

Atlantic Refining Company is down below 6,250 in Bodcaw No. 2, section 29-17-23, east edge of Lafayette county, in same section in which Atlantic opened the deep gas-distillate field recently, with Bodcaw No. 1.

Standard has abandoned Sturgis No. 3, in Miller county Paluxy sand area, where Sturgis Nos. 1 and 2 are producing on pumps from around 3,600 feet.

Columbia Area Fairly Active, Reports Show

Democrat 7-14-40

Placid's Well a Producer

—Dorcheat Test a Dry Hole.

Magnolia—Oil developments in Columbia county this week included one well completed in the Magnolia field; another waiting on cement on production pipe; one well starting in the same field; one well abandoned as a dry hole in Dorcheat field, where another is beginning, and a wildcat which has reached the pay zone without pay. Work on this last continues a little deeper, with little, if any, prospects of favorable results.

The completed producer in the Magnolia area is Placid Oil Company's J. W. Booth B-1, SE, SE, section 19-17-19, which began flowing Tuesday afternoon and was gauged late that day at eight barrels per hour through a 9-64 inch choke, with pressure on casing and tubing at that time at 1,000 pounds. Later the well flow increased to 10 barrels per hour and pressure increased. The new addition is on the southeast edge of the field. Total depth is 7,648 feet with pipe set to bottom. Buckner sand was topped at

7,448, Smackover at 7,510, and porosity at 7,525.

Just west of this new well, Standard completed setting six-inch casing in the L. A. Longino B-3, Thursday morning at a depth of 7,567 feet after drilling to 7,582. The well is due for completion Sunday. Location of this Longino B-3 is SW, SE, section 19-17-19, and on the last 40-acre drilling unit in the section.

On the successful completion of Southwood's Couch No. 2, in section 23, south side of the field, last week, Berkshire has begun on the H. C. Couch No. 1, just west, in the north 30 acres of SE, SE, section 22-17-20. This location waited several weeks until Couch No. 2 was completed.

In the Atlanta area, only one well is drilling. It is Tidewater's E. M. Hutcheson No. 1, on a long 40 in section 16-18-19, southwest edge of the main field. It was down around 6,450 feet.

Dorcheat Test Abandoned.

The well abandoned Thursday as a failure was Mid-Continent Oil Company's Jim Keith No. 1, SW, NW, section 16-18-22, Dorcheat field, which drilled to 8,913, without a show worthwhile. It went deeper than other wells in the field and revealed that it was off edge of the producing formation. It was a west offset to a producer, Atlantic's Pinewood Lumber Company No. 2, southwest side of the field.

In the same field, McAlister Fuel Oil Company's K. J. Sayers No. 1, east side of the field, a new location in NW, NE, section 15-18-22, is rigged up and was expected to have spudded by the week-end. It is an east offset to the company's Sayers Unit No. 1. Six wells are producing in that field and the Jim Keith No. 1 is the only failure, although the Gulf abandoned a test early in the year, a wildcat some distance west of the field. Because of the expiration of several leases in the area, other locations are expected to be announced at an early date.

The Barnsdall's El Dorado & Wesson Ry. No. 1, NW, SW, section 5-19-18, a wildcat, may be a failure and seems so, but official announcement of same had not been made. It drilled to 8,737 and a drill stem test revealed 36 stands of salt water, but reports were that the drilling would go to 8,765. It is five miles southeast of production in the Atlanta field, and less than a mile from the Union county line.

Atlantic Refining Company announces that roads are being built to a new location in the east Lafayette county field, where the Bodcaw No. 1 in section 29-17-23, opened a deep distillate-gas field recently. The new location is SW, SE, same section as No. 1. Location was being cleared.

Standard announced its Sturgis No. 2, Miller county, NE, SW, section 1-17-27, was drilling at 4,055, more than 400 feet deeper than the Sturgis No. 1 producing area, and that the operators might set pipe Saturday, or they might come back to a shallower level. They feel confident that the well will be a producer, although it does not look as good as the field opener in the Paluxy sand, which was drilled deep to the Smackover formation, and then came back to the Paluxy and was brought in between 3,576 and 3,606.

The company's Zimmerman No. 1, Union county wildcat, SE, SE, section 29-18-16, was given a drill stem test. It was drilled to 8,020, but gave no evidence of a producing lime, and came back and cemented between 7,540 and 7,230. Sidewall cores were taken after the deep level failed and some show was revealed.

Magnolia Field Adds New Producer

7-16-40

Special to the Gazette.

Magnolia, July 15. — Magnolia field's new well, Standard's L. A. Longino B-3, southwest southeast, Section 19-17-19, which flowed into tanks Sunday afternoon, was gauged today at nine barrels per hour through a 9-64-inch choke. Gas pressure on casing was 1.3 and on tubing 1,250. Gas oil ratio was 650 to 1. The well is on the southeast edge of the field and on the last drilling 40-acre unit in this section. Its depth was 7,582 and pipe was set to 7,567. It showed nearly 100 feet higher in structure than one recently completed near edge and an offset to this newest addition to the field.

Columbia's Crews Drill Cautiously

Democrat 7-21-40
Gay Days of Sure Shots Are Over For That Field.

Magnolia—Oil activity apparently decreased the past several days, but a revival may come soon, especially if a new wildcat is started, since wildcats inspire new interest.

Two wells are drilling in the Magnolia field, one in the Atlanta field and one in the Dorcheat field, while a new location in the long dormant Buckner field adds interest there. One new well this week and the abandonment of a wildcat were among recorded items.

The new addition was in Magnolia field and was Standard's L. A. Longino B-3, sw, se, section 19-17-19, completed early Monday with a gauge of nine barrels per hour through a 9-64-inch choke, with casing pressure at 1,300 pounds and tubing pressure at 1,250. Gas-oil ratio was 65 to 1.

Total depth of the well is 7,582, with production pipe set to 7,567 feet, top of the pay formation.

The well flowed into pits at noon Sunday and was turned into tanks in the afternoon, but waited to take gauge. It is on the southeast side of the area and the 109th producer in the field.

Two other wells are being sunk in the field, with no new location in waiting. Berkshire is nearing 3,000 feet after resuming under second string, set to 2,169 feet, just after middle of the week. This is on the north 30 acres of the se, se, section 22-17-20 and is the H. C. Couch No. 1, south edge of the field.

The other is Placid's J. W. Booth B-2, sw, sw, section 20-17-19, extreme southeast border of the area, which spudded Thursday and set first string. It was under surface pipe at the end of the week. It is an east offset to the Placid's recent completion, Booth B-1, and two locations east of the latest completion, Standard's L. A. Longino B-3, which filled section 19, making the sixteenth 40-acre tract producer in the section. Whether other locations will be made in the field, which apparently has the edge of the formation drilled up, is to be awaited. But it is likely others will cautiously feel their way for production.

May Be Final Well.

The one operation in the Atlanta field is Tidewater-Seaboard's E. M. Hutcheson No. 1, on a long 40-acre tract in section 16-18-19, southwest side of the area, and it is drilling around 7,350. Whether this is the last to be drilled in that former bright outlook for a big drilling program, dampened by two failures, is to be seen.

In the Dorcheat area, where the seventh well turned out a dry hole, one well is drilling by McAlister Fuel Oil Company, K. J. Sayers No. 1, nw, ne, section 15-18-22, now near 2,500 feet. There second string is usually set lower than in other fields, since the chalk foundation is deeper. There may be other locations announced soon, since a number of leases expire on the east side near the K. J. Sayers No. 1. A recent failure in the field was Mid-Continent's Jim Keith No. 1, southwest side of the area.

Of special interest in the oil news of the week is the announcement of Scott Hammond of the Crone No. 1, east extension, se, sw, section 9-16-22, a west offset to Standard's Nancy Johnson No. 1, extension opener, near the little lumber village, Lumber, west of Waldo and a mile north of Highway 82.

The location is on a farm out from Standard to Hammond, who secured 80 acres in the deal. If the first well, which is understood to go down right away, proves a commercial success, the other 40-acre tract may be utilized as a drilling unit. Wells in that extension have shown little gas pressure and, while good producers, are not so good as those in the first part of the main field.

The abandoned wildcat this week is Barnsdall's El Dorado & Wesson Ry. No. 1, nw, sw, section 5-19-18, near the Union county line and five miles southeast of Atlanta production. Drill went to 8,913, without pay in the deep lime, and later tests higher up failed to produce.

Atlantic Spuds In.

Atlantic Refining Company has spudded and set first string on Bodcaw No. 2, section 29-17-23, in sw, se, of the section, McKamie area, Lafayette county, where the company recently opened the deep distillate-gas field. The drill will be under surface pipe by end of the week. That is the deepest field in the state, and the distillate is of a high quality.

Standard has been swabbing in Sturgis No. 2, Miller county's new Paluxy sand shallow field, recently opened by the company's Sturgis No. 1. No. 2 drilled to below 4,100 and

came back around 3,700 for a trial in shallower formation and swabbed Thursday and was swabbing Friday. The company hopes for a commercial well, though not as promising as the field opener. Sturgis No. 3, in the same section, 1-17-27, has derrick up and it will begin as soon as No. 2 is completed, the company has announced.

Week-End Producer Hoped For

With One Location, Magnolia Field Activity Scattered.

Gazette 7-28-40

Magnolia—Completion of one well expected the first of the week, today, perhaps, in the Atlanta field, when Tidewater Associated aboard perforates E. M. Hutcheson No. 1, on a long 40, section 16-18-19, southwest side of the area.

If this well produces commercial, it will be the sixteenth in that northeast part of the county field. Total depth is 8,219 feet, with production casing set Thursday night 8,212, top of porosity.

No well has been completed this week in the county. Two are drilling in Magnolia field, one in Dorchester and one location is waiting in Buckner east extension area.

Two locations are in the balance Magnolia field, for which permits are to be asked at the Oil and Gas Commission meeting at El Dorado Monday morning at 10 a. m.

One will be asked by Standard on a long 40, SE, NW, and SW, N. 7, section 30-17-19, southeast side of the field and an east offset to Hun's Ezra Garner No. 1, also on a long 40, a recent completion. The location is to be known as Mary R. Booth et al. unit No. 1.

The other request is by Normandie Oil Corporation and W. L. Goldston for Crumpler Fee No. 1, center of the south 30 acres of SE, SE, section 18-17-19, northeast side of the area, and an east offset to Normandie's C. E. Crumpler No. 1.

E. M. Hutcheson Test in Atlanta Field Being Completed.

Special to the Gazette. 7-29-40
Magnolia, July 28.—Operators started bringing in the Tidewater Associated Seaboard's E. M. Hutcheson No. 1, Section 16-18-19, Atlanta field, this afternoon. Its completion is expected tomorrow.

16th Well In Atlanta Field Completed

Special to the Gazette. 7-30-40

Magnolia, July 29.—Tidewater Associated Seaboard's E. M. Hutcheson No. 1, on a "long 40" in section 16-18-19, Atlanta field, was completed today and first gauge at 4 p. m. showed 35.88 barrels an hour production through a 1-4 inch choke. Casing pressure was 1,625 and tubing pressure, 1,600.

Plugs were drilled last night, and the well began flowing this morning after washing. It flowed into pits three hours.

Depth of the well is 8,219 feet, with pipe set to 8,212. It had seven feet of pay.

This is the 16th producer in the field. It is on the southwest side of the main field, the first part of the area opened. The main part of the field now has eight producers and the extension has eight.

Producer May Be Last For Atlanta

Democrat 8-4-40

Magnolia—Atlanta field added a well this week to the county's long list of oil producers, totaling 16 in that area. It is expected that the program of drilling may be over in the field, where two dry holes have been drilled. If any future program is resumed, operators do not at present give out such hopeful information.

The one well was added Monday when Tidewater-Seaboard's E. M. Hutcheson No. 1, on a long 40-acre

unit in Section 16-18-19, gauged on first test 35.88 barrels per hour through a one-fourth-inch choke, with pressure on casing at 1,625 and on tubing at 1,600. After trials on different chokes, the flow indicated a good well and it was placed on its allowable. Depth was 8,219, with production pipe set to 8,212, top of pay, which showed seven feet. The well is on the southwest side of the main part of the area.

Two permits for new wells were granted by the Oil and Gas Commission at the meeting last Monday in El Dorado. One is to be in Magnolia field and one in the Buckner east extension. Another permit asked for the Magnolia field was carried over till the August All-State Oil and Gas Commission meeting. The last is by Standard and is a location on southeast edge of the field.

The location granted in Magnolia field was to Normandie Oil Corporation and W. L. Goldston for Crumpler Fee No. 1 (or Crumpler No. 2) in the SE of SE, Section 18-17-19, northwest side of the field, in the south 30 acres of the 40. It is an east offset to Normandie's C. E. Crumpler No. 1, a producer.

The other permit was granted to Scott Hammond for Crone No. 1, SE, SW, Section 9-16-22, east extension of the Buckner field and a west offset to Standard's Nancy Johnson No. 1.

The two wells drilling in Magnolia field are Berkshire's H. C. Couch No. 1, SE, SE, Section 22-17-20, now down near 5,450, south edge of the field, and Placid's J. W. Booth B-2, SW, SW, Section 20-17-19, southeast edge of the area, which is near 5,250.

In the Dorchester area, the only well drilling is McAlister Fuel Oil Company's K. J. Sayers No. 1, NW, N. 7, Section 15-18-22, now near 5,310. A crew came in this week for the purpose of drilling a well for the Buckner Oil Company in the Dorchester area, exact location not announced. In that area, several

New Columbia Test Started; Wildcat Planned.

Special to the Gazette. 8-11-40

Magnolia, Aug. 10.—Five wells are drilling in Columbia, one location was started this week, and a wildcat will be started soon.

The new location is Lion's J. L. Dickens No. 1, northeast of the northwest of section 16-18-22, west side of the Dorchester field, and a north offset to the Atlantic's Pinewood Lumber Company No. 2. The well is being drilled by the Delta Drilling Company. A half-mile of plank road is being built over the low places en route to the site. Six producers are flowing and one other well is drilling in that field. It is McAlister Fuel Oil Company's K. J. Sayers No. 1, northwest of the northeast of section 15-18-22, east side of the field, now down to 6,000.

Standard's new wildcat will be four and a half miles south of the Magnolia field and somewhere about section 10, but the company has made no official announcement.

The three wells drilling in Magnolia field are Placid's J. W. Booth B-1, southwest of the southwest of section 20-17-19, southeast edge of the area, which is drilling near 6,390; Berkshire's H. C. Couch No. 1, southeast of the southeast of section 22-17-20, now near 6,000; the newest location, Normandie Oil Company's and W. L. Goldston's C. E. Crumpler B-1, on the south 30 acres of the southeast of the southeast of section 18-17-19, has set second string at 2,171.

In the Buckner area, east extension, Scott Hammond is near 4,600, on the Sarai Crone No. 1, southeast of the southwest of section 9-16-22, a west offset to Standard's Nancy Johnson No. 1, extension opener. This location is on a 40-acre tract of an 80-acre farm-out by Standard to Hammond. There are three producers in the extension area.

New Columbia Test Started; Wildcat Planned.

Special to the Gazette. 8-11-40

Magnolia, Aug. 10.—Five wells are drilling in Columbia, one location was started this week, and a wildcat will be started soon.

The new location is Lion's J. L. Dickens No. 1, northeast of the northwest of section 16-18-22, west side of the Dorchester field, and a north offset to the Atlantic's Pinewood Lumber Company No. 2. The well is being drilled by the Delta Drilling Company. A half-mile of plank road is being built over the low places en route to the site. Six producers are flowing and one other well is drilling in that field. It is McAlister Fuel Oil Company's K. J. Sayers No. 1, northwest of the northeast of section 15-18-22, east side of the field, now down to 6,000.

Standard's new wildcat will be four and a half miles south of the Magnolia field and somewhere

about section 10, but the company has made no official announcement.

The three wells drilling in Magnolia field are Placid's J. W. Booth B-1, southwest of the southwest of section 20-17-19, southeast edge of the area, which is drilling near 6,390; Berkshire's H. C. Couch No. 1, southeast of the southeast of section 22-17-20, now near 6,000; the newest location, Normandie Oil Company's and W. L. Goldston's C. E. Crumpler B-1, on the south 30 acres of the southeast of the southeast of section 18-17-19, has set second string at 2,171.

In the Buckner area, east extension, Scott Hammond is near 4,600, on the Sarai Crone No. 1, southeast of the southwest of section 9-16-22, a west offset to Standard's Nancy Johnson No. 1, extension opener. This location is on a 40-acre tract of an 80-acre farm-out by Standard to Hammond. There are three producers in the extension area.

Placid May Record Next Producer

Democrat 8-18-40

Magnolia—Oil interests in Columbia county this week developed nothing especially new. One new location beginning, and one well coring and expected to set production pipe by the first of the week, are the main points of interest announced.

The well around pay level is Placid Oil Company's J. W. Booth B-2, SW, SW, Section 20-17-19, southeast side of the Magnolia field, near 7,500 feet. It may have set production casing by the week-end. It will be the 11th completion in the area but the 110th producer, if it produces. One well in the spring, after completion, was ruined by salt water and was abandoned, leaving one less producer than completion.

The new location is in the Dorchester field and is Lion's J. L. Dickens Unit No. 1, NE, NW, Section 16-18-22, west side of the field, and a north offset to Atlantic's Pinewood Lumber Company No. 2. The Dickens crew was moving in materials and may spud by the week-end, or first of next week.

Magnolia field has two other drilling operations besides the Booth No. 2. These are Berkshire's H. C. Couch No. 1, north 30 acres in SE, SE, Section 22-17-20, south side of the field, which shut down middle of the week for the third time because of a lack of water for drilling purposes. Its depth was 6,544 feet. It has drilled slowly because of these delays. Pipes have been run to creeks for a water supply.

Down 5,475 Feet.

The newest location and beginning in that field is Normandie Oil Corporation's and Goldston's C. E. Crumpler B-1, SE, SE, Section 18-17-19, and drilling near 5,475 feet. It has made rapid progress. It is on the northeast side of the field.

The well drilling in Dorchester field, where six wells are flowing, is McAlister Fuel Oil Company's K. J. Sayers No. 1, NW, NE, Section 15-18-22, east side of the area. It lost 1,000 feet of pipe middle of the week, after reaching a depth of 6,330 feet.

In Buckner east extension to the main field, Scott Hammond is drilling near 6,300 feet in Crone No. 1, SE, SW, Section 9-16-22, a west offset to Nancy Johnson No. 1, Standard's extension discovery well.

Atlantic's Bodcaw No. 2, east side of Lafayette county, where the company's Bodcaw No. 1, Section 29-17-23, opened a new deep gas-distillate field, is making rapid progress and is down around 7,210 feet.

Standard has abandoned Sturgis No. 3, in Miller county Paluxy sand area, followed closely by abandonment of D. L. Friday No. 1, by Gray and Wolfe. These failures caused some disappointment in oil circles here. In that area, Standard has two pumps, Sturgis No. 1 and Sturgis No. 2, Section 1-17-27.

Rumors are still going that a wildcat may soon be started four and a half miles south of Magnolia field by Standard, but the company has made no official announcement of the venture, which is expected to be on one of three locations, in or near Section 10.

Lull General In State's Oil Fields

8-18-40

Special to the Gazette. Magnolia, Aug. 17.—Following the trend in all Arkansas fields, Co-

lumbia county oil field activity declined this week. A new well was begun in the county, however, and another reached coring stage.

The new test is Lion Oil Company's C. L. Dickens No. 1 location in the northeast of the northwest of section 16-18-22, on the west side of the Dorchester field, where six wells are producing and a seventh is fishing for 1,000 feet of lost pipe. The fishing job is on McAlister Fuel Company's K. J. Sayers No. 1, northwest of the northeast of section 15-18-22, east side of the area, which is down to 6,330.

Placid Well Coring.

Placid's J. W. Booth B-2, southwest of the southwest of section 20-17-19, is coring in the Smackover near 7,500 feet.

Two other wells are going down in the same field. Berkshire's H. C. Couch No. 1, on the north 30 acres in the southeast of the southeast of section 22-17-20, south side of the field, went to 6,544 and had to stop for the third time for a new water supply. On the northeast edge of the field Normandie Oil Corporation and W. L. Goldston's C. E. Crumpler B-1, southeast of the southeast of section 18-17-19, is drilling near 5,440 feet.

In the east extension of Buckner field, Scott Hammond was below 6,150 in the Crone No. 1, southeast of the southwest of section 9-16-22.

Placid Well In Columbia Obstinate

8-25-40

Special to the Gazette.

Magnolia, Aug. 24.—Operators of Placid Oil Company's J. W. Booth B-2, in the southwest of the southwest of section 20-17-19, were awaiting orders today when it failed to flow after plug was drilled Thursday and it was perforated with 60 shots between 7,648-58 yesterday.

The well had a pay show of approximately 40 feet, and operators are confident it will produce. Total depth is 7,670. It would be the 110th producer in the field.

Columbia Wildcat Begun.

Standard made location for a wildcat this week in the northwest of the southeast of section 10-18-20, four and a half miles south of the west half of the Magnolia field, and two and a half miles nearly south of Calhoun. The deep lime test is on a lease of L. A. Longino, H. A. Longino and D. D. Goode and is the only wildcat operation in Calhoun county. The last wildcat was Barnsdall's El Dorado & Wesson Railway No. 1, section 5-19-18, which was abandoned.

Scheduled for completion in the Buckner's extension next week is Scott Hammond's Sarai Crone No. 1, southeast of the southwest of section 9-16-22, a west offset to the extension opener, Standard's Nancy Johnson No. 1, a mile east of production in the main Buckner field. The well was coring below 7,265 in pay, after the Buckner formation was topped at 7,026.

Couch No. 1 Due in Soon.

Two other wells are drilling in the Magnolia field. They are Berkshire Oil Company's H. C. Couch No. 1, southeast of the southeast of section 22-17-20, which is nearing the pay level and may be completed the last of next week, and Normandie's C. E. Crumpler B-1, southeast of the southeast of section 18-17-19, on the northeast side of the field.

In the Dorchester field, McAlister Fuel Oil Company is drilling below 6,700, after having completed a fishing job of removing 1,000 feet of pipe from the K. J. Sayers No. 1, northwest northeast, section 15-18-27. J. L. Dickens No. 1, northeast northwest, section 16-18-22, is near 2,000 feet, after resuming drilling under surface casing.

An official of the G. H. Vaughan Drilling Company said that a cable tool rig is being erected on the site of the Joel Jones B-1 in the west Jones extension to the Magnolia field, to deepen the well, which is decreasing in flow. The official said that this is the first rig of its kind in the county and attracts many sightseers. It is expected to be operating tomorrow or Monday, the report said.

Crew Rests; Placid Well Is Stubborn

Democrat 8-25-40

Magnolia—Operators at Placid Oil Company's J. W. Booth B-2 well, SW, SW, section 20-17-19, were awaiting orders Saturday from headquarters, since the well did not flow after having been perforated late Friday. Plug was drilled Thursday.

The hole was shot between 7,648 and 7,658 feet with 60 shots, and may have been shot in the wrong level of saturation, 40 feet of which cores revealed.

The depth is 7,670 feet, with casing set at bottom.

This well is on the southeast edge of the field and will be the 110th producer if it comes in.

One other well, this in the Buckner east extension, is due next week if no delay comes. It is Scott Hammond's Crone No. 1, SE, SW, section 9-16-22, and was coring in pay around 7,300 feet. It is a west offset to the extension opener. Three wells are producing in the extension, and 17 in the main field. This well is on half an 80-acre farm-out by Standard to Hammond.

Another item of interest in the county is the beginning of a wildcat, clearing location a little more than four miles south of the west side of Magnolia field, NW, SE, section 10-18-20, by Standard Oil Company of Louisiana, which has branch offices in Magnolia. The location is six and a half miles southeast of the city of Magnolia, and will create interest in oil circles of the county as all wildcats do. Derrick is being erected.

Two wells are going down in Dorchester deep field, 11 miles southwest of Magnolia. One is nearing an interesting depth and the other is just under surface casing. McAlister Fuel Oil Company is drilling near 6,800 in K. J. Sayers No. 1, NW, NE, section 15-18-22, east side of the field, after a fishing job, getting 1,000 feet of lost pipe from the hole. Lion Oil Company is near 2,000 feet in its newest location, J. L. Dickens No. 1, NE, NW, section 15-18-22, west side of the area, after resuming this week.

Magnolia field has two active operations. One is Berkshire's H. C. Couch No. 1, SE, SE, section 22-17-20, south side of the field, which is around 7,325 and will be coring for pay soon. This well has made slow time because of having been out of drilling water three times since it started.

Another in the same field is Normandie's and Goldston's C. E. Crumpler B-1, SE, SE, section 18-17-19, northeast edge of the area. Now near 7,000 feet, it has made rapid progress.

Atlantic Refining Company is drilling around 7,875 in Bodcaw No. 2, section 29-17-23, east edge of Lafayette county, near McKamie, where Bodcaw No. 1 recently opened a deep gas-distillate field.

It was announced here this week by an official of the Grady Vaughan Drilling Company that it is erecting a cable tool rig for Jones B-1 west extension to the Magnolia field, for the purpose of deepening the well, which has shown a decrease of production. This rig is the first of the kind in the county, it was said, and attracts considerable attention. It is expected to be in operation first of the week.

Fourth Well on Buckner East Extension Added.

Special to the Gazette. 8-31-40

Magnolia, Aug. 30.—A fourth producer was added in the Buckner east extension area today when Scott Hammond's S. T. Crone No. 1 was gauged after a nine-hour flow at 77 barrels. Gas pressure on tubing was 180, with none on casing. Depth is 7,267, with casing set to 7,257. The well was acidized yesterday after plugs were drilled. It is a west offset to the extension opener, Standard's Nancy Johnson No. 1 and is in southeast of the southwest of section 9-16-22.

Two Magnolia Field Wells May Be In by Tuesday.

Special to the Gazette. 9-1-40

Magnolia, Aug. 31.—Two wells in the Magnolia field have been delayed and will not be completed before Tuesday.

One is Placid's J. W. Booth B-2, section 20-17-19, which was perforated again late Thursday and flowed salt water again yesterday with little oil. It was killed late Friday and is preparing for another perforation around 7,625. The second shots were from 7,630 to 7,638. It is on the southeast edge.

After the hole was cleared yesterday at Berkshire's Couch No. 1, southeast southeast of section 22-17-20, same field, a Schlumberger test was taken. It was said this well cannot be completed before Tuesday.

S. T. Crone No. 1 Completed.

The Buckner east extension's fourth well was added Friday when Scott Hammond's S. T. Crone No. 1 flowed 11 barrels in a nine-hour test. Gas pressure on tubing was 180, with more on casing. Depth is 7,267, with casing set to 7,257.

Two wells are being drilled in the Dorchester deep field, McAlister Fuel Oil Company's K. J. Sayers No. 1, northwest of the northeast of section 15-18-22, now down near 7,200, and Lion Oil Company's J. L. Dickens No. 1, northeast of the northwest of section 16-18-22, west side of the field, near 4,550 feet.

Magnolia's 110th Well Completed

Gazette 9-3-40

Special to the Gazette.

Magnolia, Sept. 2.—Normandie's C. E. Crumpler B-1, on the south 30 acres of the southeast southeast of Section 18-17-19, began flowing into tanks this morning, after a delay since Saturday for the treatment of tanks before the flow was turned in.

It gauged 17 barrels an hour through a quarter inch choke, with gas pressure on casing at 1,250 pounds and on tubing at 800. It is on the northeast edge of Magnolia field, and is the 110th producer in the field. Total depth is 7,537 feet with casing set to 7,521.

Buckner sand was topped at 7,356, Smackover at 7,485 and porosity at 7,507.

Couch No. 1 Well Promises To Be Good Producer.

Special to the Gazette. 9-5-40

Magnolia, Sept. 4.—Berkshire's Couch No. 1, in the north 30 acres of the southeast of the southeast of section 22-17-20, Magnolia field, flowed into pits early today and showed for a good producer. It was turned into tanks late today.

It is on the extreme south side of the area and its depth is 7,700. It was perforated yesterday with 24 shots between 7,628-42 and flowed today after washing. It showed a gas pressure of 1,175 on casing and 1,250 on tubing. It is the 11th producer in the field.

Placid's J. W. Booth B-2, southwest of the southwest of section 20-17-19, flowed again late yesterday. Officials said it first showed for a good flow of oil, but salt water appeared for the third time and today it was flowing about 50 per cent salt water. Operators have been perforating higher each time, the last being from 7,622-27. It is expected that another attempt to complete it will be made higher up.

Magnolia Well Total Reaches 111

9-8-40

Special to the Gazette.

Magnolia, Sept. 7.—Two completions in the Magnolia field this week increased that field's total to 111. The only other operation in the field is an attempt at completion of Placid's J. W. Booth B-2, but work will be started immediately on a test in the east end of the field.

Completed this week were Normandie's C. E. Crumpler B-1, southeast of the southeast of Section 18-17-19, south 30 acres, which flowed 17 barrels per hour through quarter-inch choke, and Berkshire's Couch No. 1, southeast of the southeast of Section 22-17-20, north 30 acres, which flowed 15 barrels per hour through 12-64-inch choke.

The Crumpler B-1 showed pressure of 1,250 on casing and 800 on tubing when completed Monday, but the pressure later dropped to 750 and 300 respectively after it had flowed 106 barrels in 24 hours through 10-64-inch choke. Operators drilled only to 7,567, making it the shallowest well of the edge operations. Because it is not producing favorably, operators will take it lower.

The Couch well, completed Wednesday night, had pressure of 1,350 on casing and 1,300 on tubing. It is producing from 7,636-42, with total depth of 7,700, making it the deepest well in the field. The test was delayed considerably by lost pipe, and three times operators had to find new water sup-

plies. The Southwood Company, which drilled the first Couch well, has taken charge of this Berkshire producer.

Placid Well Develops Salt.

Three attempts have been made to complete the obstinate Booth B-2 of Placid's, located on the southeast edge of the field in the southwest of the southwest of Section 20-17-19. It was perforated Monday between 7,622 and 7,627 but after making a good show of oil, it developed salt water. A squeeze job higher up is planned.

The new location is the D. E. Booth Unit No. 1 in the northeast of the southwest of Section 20-17-19, which will be sunk by the Louark Production Company. The first firm was formerly the Production Department of the Standard Oil Company of Louisiana.

The same company's Longino & Goode No. 1, northwest of the southeast of Section 10-18-20, a wildcat, is near 3,650.

Two Dorcheat Operations.

Dorcheat field has two wells, one at an interesting depth. It is McAlister Fuel Oil Company's K. J. Sayers No. 1, northwest of the northeast of Section 15-18-22, east side of the field, drilling near 7,500 feet. Lion Oil Company is drilling around 5,925 feet in the J. L. Dickens No. 1 northeast of the northwest of Section 16-18-22, west side.

Two seismograph crews came into Magnolia this week, but where they will survey has not been announced. The two crews included a score of men, some with families.

Drillers Watch New Columbia Wildcat for Cue.

9-15-40

Special to the Gazette.

Magnolia, Sept. 14.—Outcome of Louark's (Standard's) L. E. Longino et al's Community Unit No. 1, a wildcat in Section 10-18-20, four and a half miles south of production in the west half of the Magnolia field, is being watched closely, as its success will determine whether other drilling will be done in that vicinity immediately. A producer would spur considerable drilling at once, while a failure would defer all drilling until another wildcat could be sunk as a test.

The well has second string of pipe. Operations were resumed several days ago after a new water supply was obtained.

Booth No. 1 Spudded In.

The same company's D. E. Booth No. 1, northeast of the southwest of Section 20-17-19, southeast side of the Magnolia field, spudded Thursday and set surface casing. This is the only active operation in the field.

Placid's J. W. Booth B-2, Section 20-17-19, completed last week with a 25 per cent flow of salt after a third effort to shut off the salt water, has been ordered shut down. Likewise Oliphant's Rowe Fee No. 1, the well completed as a feature of the Oil Jubilee here March 5, has been shut down because it was flowing more than 50 per cent salt water. The commission ordered both wells shut down, but they may be reworked.

Normandie has recompleted the C. E. Crumpler B-1 at 7,567, after having been taken 30 feet deeper because its production at the higher level was not what was expected. At the lower depth it flowed 28 barrels per hour through quarter-inch choke, with pressure on casing of 1,300 and on tubing of 1,200 pounds. It is on 30 acres on the northeast edge, south of the southeast of the southeast of Section 18-17-19. It was believed the shallowest edge well when first completed.

A tool cable rig is deepening an east extension well, the Jones D-1, northeast of the southeast of Section 21-17-20, southwest edge of the area. Grady Vaughan is operating the new equipment. The well first was completed March 2.

Dorcheat Wells Being Deepened.

Two Dorcheat field wells also are being deepened. McAlister Fuel Oil Company's K. J. Sayers No. 1, northwest of the northeast of Section 15-18-22, east side, is near 8,100. Lion Oil Company has fished out 24 joints of pipe and drill collar from the J. L. Dickens No. 1, on the west side of the field, and it now is near 6,325. It is in the northeast of the northwest of Section 16-18-22.

Only Four Wells Drilling In Columbia County.

9-22-40

Special to the Gazette.

Magnolia, Sept. 21.—Oil activity in Columbia county is at a low ebb, with only four wells drilling.

Two of the drilling operations are in the Dorcheat field, and one of the wells is within about 300 feet of the producing level and

may be completed the last of next week. The one nearest completion is McAlister Fuel Oil Company's K. J. Sayers No. 1, northwest of the northeast of section 15-18-22, northeast side of the area, now nearing 8,500 feet. The other is Lion Oil Company's J. L. Dickens No. 1, northeast of the northwest of section 16-18-22, northwest edge of the field, now near 6,825.

In the Magnolia field the only well drilling is Louark's D. E. Booth Unit No. 1, northeast of the southwest of section 20-17-19, now drilling at 4,375. This is on the southeast side of the field.

The same company's wildcat, the L. A. Longino et al No. 1, northwest of the northeast of section 10-17-20, is close to 5,300 feet. This is a little more than four miles south of the Magnolia field and six miles southeast of Magnolia.

Only Four Wells Drilling In Columbia County.

9-29-40

Special to the Gazette.

Magnolia, Sept. 28.—Only four wells are drilling in Columbia county. Two are in the Dorcheat deep field, one is a wildcat south of Magnolia field, and one is in the southeast end of the Magnolia field.

McAlister Fuel Oil Company cored Thursday and yesterday in K. J. Sayers No. 1, northwest of the northeast of Section 15-18-22, east side of Dorcheat field, around 8,900. Cores are in pay, the Smackover, and the well is due to be the next completion in the county. If successful, it would be the seventh producer to that area. A core was taken Thursday from 8,875—8,895, bottom, and another core was taken below that depth yesterday.

Top of Buckner was at 8,770; top of Smackover at 8,803, top of main porosity at 8,824.

Lion Oil Company's J. L. Dickens, same area, on west side, northeast of the northwest, Section 16-18-22, was drilling near 3,550 today.

Louark (Standard) is below 6,000 feet in the D. E. Booth No. 1, northeast of the southwest of Section 20-17-19, southeast side of Magnolia field. The same company's wildcat, L. A. Longino et al No. 1, northwest of the northeast of Section 10-18-20, four and a half miles south of the west half of Magnolia field, is down to 6,700 feet.

No new locations have been announced in the county, but seismograph crews have been engaged in new surface surveys the past two weeks.

Oil Activity at Low Ebb in Columbia

Democrat 9-29-40

Magnolia—The oil interests are at a low stage this week in Columbia county, with only four drilling operations, but with about 166 producers in the county flowing oil and gas.

"Boom" days seem to be passing, but hopes are centered on some wild-cat in the future opening a new field and reviving activities. One wild-cat in the county is alone in drilling. It is down near 6,750 feet and being watched for future possibilities.

This test, being drilled by Louark Production Company (Standard) is L. A. Longino et al No. 1, NW NE, section 10-18-20, south, four miles and nearly a half, south of Magnolia field, and about the same distance from the Atlanta field.

One well, drilling in Magnolia area, east side of the field, is Louark's D. E. Booth No. 1, NE SW, section 20-17-19, which is down below 3,650 feet.

Dorcheat field is due for a new well by the middle of next week, or it is expected at that time, if there is no delay. It is McAlister Fuel Oil Company's K. J. Sayers No. 1, NW NE, section 15-18-22, northeast side of the field, now coring below 8,900 feet. It may set production pipe by the week-end. It cored the middle of the week between 8,875 and 8,895 feet and was coring below later for study of the structure. If this results in a producer, it will be the seventh for the area marked by depth and high gas pressure.

The other drilling operation in the field is Lion Oil Company's J. L. Dickens No. 1, NE NW, section 16-18-22, drilling below 3,550 feet.

Seventh Dorcheat Well Completed

Democrat 10-6-40

Magnolia—One producer completed in Dorcheat field this week, bringing the number to seven in that deep area, one drilling in the proven Magnolia area, east side, and one wildcat, south of Magnolia field and almost west of Atlanta field, are the sum total of active operations in the county during the week.

The one producer added this week

is McAlister Fuel Oil Company's K. J. Sayers No. 1, on the east edge of the Dorcheat field, NW NE, section 15-18-22. It had plug drilled Tuesday, was perforated Wednesday and flowed into pits and then into tank late Wednesday, but was not gauged till Thursday, when its production showed eight barrels per hour through a 13-64 inch choke. Gas pressure on casing registered 2,750 and on tubing 2,500.

The only drilling operation at present in the same field is Lion Oil Company's J. L. Dickens No. 1, west side, NE NW, section 16-18-22, which is reaching a near depth of 5,060 feet.

Magnolia field's only drilling operation is Louark's Booth No. 1, east side of the field, NE SW, section 20-17-19, which is drilling near 6,750.

The same company's wildcat, L. A. Longino et al No. 1, four miles south of west side of Magnolia field production, is around 7,590 and coring for markers. This test is attracting considerable attention. It will be at the Magnolia field pay level by the end of this week or first of next. The test is a little more than four miles northwest of Atlanta field, where production is reached around 8,200 feet.

One Columbia Well Completed; Three Others Drilling.

10-9-40

Special to the Gazette.

Magnolia, Oct. 5.—One well has been completed in Columbia county this week and three others are drilling. No other location has been announced.

The new well is McAlister Fuel Company's K. J. Sayers No. 1, northwest of the northeast of Section 15-18-22, Dorcheat field, east side, which was completed Thursday with a gauge of eight barrels per hour through a 13-64 inch choke, with casing pressure at 2,750 and tubing pressure at 2,500. Depth of the well is 8,920, with production pipe set to 8,911. This is the seventh well there.

The only other well drilling in Dorcheat field is Lion Oil Company's J. L. Dickens No. 1, northeast of the northwest of Section 16-18-22, west side of the field, now near 5,050 feet.

Magnolia field's one drilling operation is Louark's D. E. Booth No. 1, northeast of the southwest of Section 20-17-19, southeast side of the area, which is reaching around 6,750.

The same company's wildcat, L. A. Longino, et al, No. 1, northwest of the southeast of Section 10-18-20, four miles south of production in Magnolia field and 4 1-2 miles northwest of Atlanta field, is nearing 7,600 feet and coring. It soon will be to the production depth in Magnolia field, which is around 600 feet above that of the Atlanta field. This test is the center of interest in Columbia county.

Three New Locations In Columbia

Democrat 10-14-40

Magnolia—Three new locations for Columbia county have been announced; three wells are drilling in three separate areas, and seismograph crews are still surveying at points in the county, all going to show that drilling operations have not come to an end, after a lively program for the past three years, since the discovery of oil in deep Permian lime.

One of the locations is Louark's Mary Booth No. 1, on a long 40, southeast edge of Magnolia field, N 1-2 NE, NW, N 1-2 NW, NE, Section 30-17-19, which probably will wait till one of the wells being drilled by the company at present is finished. Both are nearing that stage.

Another location in the east extension of the Buckner area is G. S. Hammond's Crone No. 2, NE SW, Section 9-16-22 a north offset to the Crone No. 1, by the same firm, a summer completion. Derrick is up and pits being dug. Drilling will start right away, it was said.

The third location is Shell's W. P. Keith No. 2, SW SE, Section 9-18-22, Dorcheat field, a west offset to the company's W. P. Keith No. 1, north side of the area. It was staked this week.

Louark was running six-inch production pipe Friday in D. E. Booth No. 1, NE SW, Section 20-17-19, Magnolia field, after taking a Schlumberger test Thursday. Total depth is 7,590 feet and pipe was run to near bottom. Porosity was topped at 7,562. The well is on the extreme east edge and will be the last operation in the field at present.

In the same company's wildcat, L. A. Longino et al No. 1, NW SE, Section 10-18-20, the crew is fishing for 13 joints of pipe lost in the hole after it had reached a depth of 8,000 feet. It is four miles south, in the west half of Magnolia field and four and a half miles almost west of Atlanta field production, a little north of west. It is expected that pay, if

any, will be found around 8,200 feet or perhaps near 8,500 feet. Some have said that indications point to another distillate producer if it is completed. However, the lost pipe is so deep that fishing is a difficult job.

Lion Oil Refining Company is nearing 6,500 feet in J. L. Dickens No. 1, NE, NW, Section 15-18-22, southwest side of the Dorcheat field. This well was delayed when last pipe some time past resulted in operators having to come back from about 6,500 feet to 3,000 feet and drill around the obstruction.

Another Good Well Near Magnolia

10-17-40

Special to the Gazette.

Magnolia, Oct. 16.—Another well was added to Magnolia field, east edge, when Louark's D. E. Booth No. 1, in section 20-17-19, flowed into tanks yesterday.

A gauge announced early today for the first hour was 53 barrels through a 19-64 inch choke, with casing pressure at 1,000 pounds and tubing pressure at 800.

The producer was settling down late today to around 12 barrels an hour through a smaller choke, with equalized pressure of approximately 1,200 pounds.

Increased Demand Expected To Spur Columbia Drilling.

10-20-40

Special to the Gazette.

Magnolia, Oct. 19.—Columbia county added one new well this week, two new locations were announced and three announced last week were started. This increase in activities is in answer to demand for oil. Refineries have reported a 50 per cent demand in increase of output.

Seven Pools Still Undeveloped.

Counting the "high" already proven in the county, it was said this week that seven other pools in the county have not been tapped.

Louark Test In.

The producer added was in Magnolia field, Louark's (Standard's) D. E. Booth No. 1, east edge of Magnolia field, northeast of the southwest of section 20-17-19, which was completed late Tuesday. During the first hour it flowed 53 barrels per hour through a 19-64 inch choke, with pressure on casing at 1,000 and on tubing at 800. Later this pressure was equalized at about 1,200 on both and the flow settled down to around 12 barrels per hour, on a 11-64 inch choke, giving the well its allowable. Depth was 7,590 with casing set near the bottom.

Two new locations for the week, making ready to start, are Louark's A. W. Gunnels B. 2, northeast of the northwest of section 20-17-19, east side of Magnolia field, where pits are being dug and other preliminary work is progressing. The other new location is Love's Eddy No. 1, southwest of the northeast of 12-16-23, in the town of Buckner, Lafayette county, which had let contract to the Crow Drilling Company. This is on the extreme west end of the Buckner (Columbia-Lafayette) field.

The wildcat by Louark, four miles south of Magnolia field, Longino et al's No. 1, northwest of the southeast, section 10-18-20, was still cutting off pipe to remove approximately 1,200 feet of lost pipe in the well. The well reached 8,000 when the accident occurred. Pay in that unproved area, half way between Magnolia and Atlanta fields, is not expected before 8,200 feet and possibly not before 8,500.

A well in the Dorcheat field going down near the interesting depth is Lion Oil Company's J. L. Dickens No. 1, northeast of the northwest of section 16-18-22, west side of the field, now near a depth of 7,050 feet.

Scott Hammond's new beginning of last week in the east extension of Buckner field, Crone No. 2, northeast of the southwest of section 9-16-22, resumed work the middle of the week under second string set to 2,135, and now is around 3,100. This is a north offset to Hammond's Crone No. 1.

Another start on a new location of last week is Shell's W. P. Keith No. 2, southwest of the southeast of section 9-18-22, north side of Dorcheat field, which was completing derrick. It will start soon. It is a west offset to the company's W. P. Keith No. 1.

In Magnolia field, southeast edge, Louark is scheduled to have spudded by Saturday night in Mary Booth No. 1, on a long 40 acres in the north half of the northeast of the northwest and the north half of the northwest of the northeast, section 30-17-19.

Columbia Wildcat Coring At 8,300 Feet.

10-27-40

Special to the Gazette.

Magnolia, Oct. 26.—Six wells are drilling in Columbia county.

Of greatest interest is the wildcat, L. A. Longino et al No. 1 northwest of the northeast section 10-18-20, four miles south of Magnolia field, which was coring around 8,300 feet. It cored this week between 8,170 and 8,191 and found red shale and sand.

In Dorcheat field Lion Oil and Refining Company is drilling around 7,650 in J. L. Dickens Unit No. 1, in the northeast of the northwest of Section 16-18-22, west side of the field. On the north side of the field Shell Oil Company was moving in. Location is southwest of the southeast of Section 9-18-22.

Magnolia field's two operations are Louark's Mary Booth No. 1 on a long 40, north half of the northeast of the northwest and the north half of the northwest of the northeast of Section 30-17-19, southeast edge. The same company has completed derrick on A. W. Gunnels B-2, northeast of the northwest of Section 20-17-19. Mary Booth No. 1 is starting below second string, set at 2,204.

In the Buckner east extension, G. Scott Hammond's S. T. Crone No. 2, northeast of the southwest of Section 9-16-22 is near 4,860. This is a north offset to Hammond's Crone No. 1, a recent completion.

Wildcat Near Magnolia Field Salty; Pronounced Failure.

10-28-40

Special to the Gazette.

Magnolia, Oct. 27.—Louark's wildcat, L. A. Longino et al No. 1 in section 10-18-20, four miles south of Magnolia field production and six and a half miles southeast of Magnolia, is a salt water well and will be abandoned tomorrow, a company official said here today. A core taken last night showed salty water. A Schlumberger test today showed the well was a failure. Hope had been held for a new field opener.

Five Wells Being Drilled In Columbia County.

11-3-40

Special to the Gazette.

Magnolia, Nov. 2.—Following abandonment of Louark's wildcat, the Longino et al No. 1, because of salt water early this week, Columbia county has five oil wells drilling. Another probably would have spudded in this week if rains had not slowed down work and muddied roads.

The wildcat, drilled to 8,415, showed gas in a core from 8,326 to 8,443, but another core deeper revealed salt water, and it was abandoned.

Lion Oil Company's J. L. Dickens Unit No. 1 in the northeast of the northeast of section 16-18-22, west side of the Dorcheat field, is near 8,200 feet and ready for final coring.

In the same field Shell Oil Company's W. P. Keith No. 2, southwest of the southeast of section 9-18-22, set second string of casing to 2,298.

The Magnolia field has two operations. Louark's Mary Booth No. 1, on a long 40 on the north side in section 20-17-20, is at approximately 6,000 feet, and the same company's A. W. Gunnels B-2, northeast of the northwest, section 20-17-19, is moving in.

In the Buckner extension area Scott Hammond is drilling at 6,600 feet at his S. T. Crone No. 2, northeast of the southwest of section 9-16-22. This is in the Lumber community, four miles west of Waldo, where four other wells are producing. The field was opened by Standard's Nancy Johnson No. 1. The two Hammond wells are on an 80-acre farm out from Standard.

Five Operations In Columbia

11-3-40 Dem.

Magnolia—One abandonment, four wells drilling and one making ready to start, is the status of oil activities in Columbia county this week. One other in east Lafayette county, McKamie area, was spudded in.

The well abandoned is Louark's L. A. Longino et al No. 1, NW NE, section 10-18-20, a wildcat, four miles south of the west end of Magnolia field. It was abandoned after going to 8,415 feet and finding salt water, and no indications of a producer.

The new start in the McKamie deep gas-distillate area, east edge of Lafayette county, where Atlantic has two gas-distillate producers, The Normandie Oil Company spudded in and set surface pipe in Cornelius No. 1 NE SW, section 27-17-23, down to 330 feet, after taking the drill to 358 feet.

One well in Dorcheat field is nearing completion. It is Lion Oil and Refining Company's J. L. Dickens No. 1, NE, NW, section 16-18-22, west side, which is around 8,250 feet and is expected to be coring in pay soon. Production in that area is around 8,200-8,300 feet.

In the same field, Shell Oil Company's W. P. Keith No. 2, SW SE, section 9-18-22, north edge of the string of pipe set to 2,296. This second operation for Shell there is a west offset to the company's W. P. Keith No. 1, a producer.

In Magnolia field, one well is drilling at near 5,775 feet in a long 40-acre tract, N 1-2, NE, NE, and N 1-2 NW, NE, section 30-17-19, southeast side of Magnolia field. It is Louark's Mary Booth No. 1. In the same field and on the east border, Louark is making ready to start on A. W. Gunnels B-2, NE, NW, section 20-17-19. Workers were moving in and because of the heavy rains Thursday, it was not certain that the well would spud by the week-end.

In Buckner east extension, NE, SW, section 9-16-22, Scott Hammond's S. T. Crone No. 2, is near 6,560 feet. This is the second well for Hammond on an 80-acre farm out from Standard some time ago. Hammond has a producer, Crone No. 1, on the south forty of the tract, the extension there are four producers.

S. T. Crone No. 2 Expected In Next in Columbia County.

11-10-40

Magnolia, Nov. 9.—Among the five wells drilling in Columbia county G. Scott Hammond's S. T. Crone No. 2, northwest of the southwest of section 9-16-22, east Buckner extension, will be completed next. Operators took a Schlumberger test yesterday after going to 7,315, pay level in that field. It is expected to run production pipe immediately and is expected in next week, as the fifth completion in that Lumber area, four miles west of Waldo.

The next to be added will be the Lion Oil and Refining Company's J. L. Dickens Unit No. 1, northeast of the northwest of section 16-18-22, west side of the Dorcheat field. Depth is below 8,800. From near this depth wells are producing in that deep field, where gas flow is high, compared to oil.

In the same field Shell is drilling near 4,550 in the W. P. Keith No. 2 in the southwest of the southeast of section 9-18-22, north edge of the field.

Magnolia field's Mary Booth No. 1 in the north half of northeast of the northwest and the north half of the northwest of the northeast of section 30-17-19, is below 6,800. It is by Louark.

Crone No. 2 In as Good Producer

Gazette 11-15-40

Special to the Gazette.

Magnolia, Nov. 14.—The Sarah Thomas Crone No. 2, drilled by G. Scott Hammond, began flowing early today and was gauged at 312 barrels for a 24-hour period through quarter-inch choke. After acidizing, the well flowed freely into tanks.

The well is the offset to the Crone No. 1, and is in the northeast southwest of section 9-16-22 in the extension of the Buckner field in Columbia county. It is the 21st well for the area. Depth was 7,315 feet, and porosity was topped at 7,305.

Louark is running production casing at the Mary Booth in the Magnolia field and Lion Oil Refining Co. is waiting on casing at the J. L. Dickens in the Dorcheat field.

Buckner Field Adds Producer; Dorcheat Well Due In.

11-17-40

Special to the Gazette.

Magnolia, Nov. 16.—One well has been completed in Columbia county this week, G. Scott Hammond's S. T. Crone No. 2, northeast of the southwest of Section 9-16-22, east extension to the Buckner field. This is the fifth producer for the extension and the 21st for the long east-west two-county field.

The new addition was completed Thursday with a flow of 13 barrels per hour through an 11-24 inch choke, with casing pressure at 80 and tubing pressure at 180. The well had to be acidized, as many in that area, because of the low gas pressure. Total depth is 7,315 with production pipe set to 7,300.

Another well is due in in Dorcheat field. It is Lion Oil and Refining Company's J. L. Dickens Unit No. 1, northeast of the north-

west, Section 16-18-22, which set casing Tuesday to 8,884. Total depth is 8,940. This location is on the west side of the area that now has six producers.

Magnolia field may add its 114th producer first of next week. Louark's Mary Booth No. 1 on a long 40 in the north edge of Section 30-17-19. Production pipe was set Thursday.

One other well is drilling in Magnolia field and one in Dorcheat. The Magnolia operation is Louark's A. W. Gunnels B-2, northeast of the northwest, Section 20-17-19, now down to 5,860. This is on the east edge of that prolific field. The Dorcheat operation is Shell's W. P. Keith No. 2, northeast of the northwest, Section 9-18-22, north edge of the field, which is near 5,650.

Magnolia Field's 114th Well In

Gazette 11-20-40

Special to the Gazette. Magnolia, Nov. 19.—Louark's Mary Booth No. 1, on a long 40-acre tract in the northern part of section 30-17-19, southeast edge of Magnolia field, was gauged at 17 barrels per hour through a 9-64th-inch choke today. Pressure was equalized on casing and tubing at 1,500 pounds. Depth is 7,549, with casing set to 7,525.

It is the 114th producer for the Magnolia field, with one other well drilling on the east side, Louark's A. W. Gunnels B-2, northeast, northwest of section 20-17-19, which is below 6,231.

Lions J. L. Dickens No. 1, northeast, northwest of section 16-18-22, west side of Dorcheat field, was scheduled to perforate tonight. Casing is set to 8,884. It would be the eighth for that field. One other is drilling there, Shell's W. P. Keith No. 1, southwest northeast of section 9-18-22, now below 6,100.

Eighth Well Of Dorcheat Field In

11-22-40

Special to the Gazette.

Magnolia, Nov. 21.—The Eighth producer was added today to the deep Dorcheat field, when Lion Oil Company's J. L. Dickens No. 1, northeast northwest of Section 16-18-22, west side of the field, flowed into tanks at 6:45 a. m.

It was gauged at 12 barrels per hour through a 13-64th-inch choke, with casing and tubing pressure equalized at 1,150 pounds. Casing was set to 8,884. After the well was taken to 8,946 feet. It is a north offset to Atlantic's Pinewood Lumber Company No. 2, whose west offset was abandoned as a failure.

Many were doubtful about the prospects of this new producer, but Lion has been rewarded with a good producer.

Two Wells Added In Columbia

Special to the Gazette. 11-24-40

Magnolia, Nov. 23.—Two wells were added this week and two are drilling in Columbia county. One well was added to Magnolia field, totaling 114 for that prolific area, and one for the Dorcheat field, increasing the number of producers in that field to eight.

Magnolia field's new producer is Louark's Mary Booth No. 1, southeast edge of the field, in the north half of the northeast of the northwest and the north half of the northwest of the northeast of section 30-17-19, which was completed Tuesday and gauged at 17 barrels per hour through a 9-64th-inch choke, with casing and tubing pressure at 1,050 pounds on each. Depth is 7,549, with casing set to 7,525. This is the 114th producer for that field, and is a better well than was expected on the extreme edge, where a long 40-acre drilling tract was used. This likely will result

in another location near that location soon.

The Dorcheat addition was Lion Oil and Refining Company's J. L. Dickens Unit No. 1, northeast of the northwest of section 16-18-22, west side of the area, and a north offset to the Atlantic's Pinewood Lumber Company No. 2, whose west offset was abandoned by Mid-Continent as a failure. This new well flowed Thursday into tanks and was gauged at 12 barrels per hour through a 13-64th-inch choke with pressure on casing and tubing at 1,150 each. This pressure is less than the average well pressure in the field, where it is very high, and the outcome of the venture was extremely satisfactory. Depth is below 8,900, with casing set to 8,884. There was a show of about 60 feet of pay structure. This success may result in a new location there soon. It was perforated between 8,858-63 with 42 shots.

One other well is drilling in Magnolia field by Louark, the A. W. Gunnels B-2, in the northeast of the northwest of section 20-17-19, extreme east side of the field, which is near 7,000 feet.

The other Dorcheat field drilling operation is Shell's W. P. Keith No. 2, in the northwest of the northeast of section 9-18-22, north side of the field, which is drilling near 6,625.

New Producer In Magnolia Oil Field

Special to the Gazette. 12-4-40

Magnolia, Dec. 3.—Another well was completed in the Magnolia field today, Louark's A. W. Gunnels B2, section 20-17-19, extreme east edge of the field.

Plugs were drilled last night and the well washed in this morning. It flowed into pits just before noon, and into tanks in the middle of the afternoon. A gauge late today showed 11 barrels an hour through an 11-64th inch choke. Pressure on casing was 980 and on tubing 1,060. The gas-oil ratio and the gravity are similar to those of other wells in the area. Depth of this 115th producer is 7,530 feet, with production pipe set to 7,495.

Louark is building a derrick on the D. E. Booth No. 2, section 20-17-19, new location, just east of the wells in a line north and south of the new completion.

To Drill in Atlanta Field.

A new location in Atlanta field was announced this afternoon, the G. Scott Hammonds, on a lease held by Paine of Dallas, in section 16-18-19, west offset to Warren Mack No. 1. This field has been inactive since last summer when the Hutcherson No. 1 was completed.

McAlister Announces Test In Dorcheat Field.

Special to the Gazette. 12-5-40

Magnolia, Dec. 4.—A new location in Dorcheat field was announced by McAlister Fuel Oil Company today. It is southwest of the southeast of section 10-18-22, and will be K. J. Sayers No. 2, a north offset to the company's K. J. Sayers No. 1, on the northeast edge of that deep field, 11 miles southwest of Magnolia.

One Well Added in Columbia; Two Tests Planned.

Special to the Gazette. 12-8-40

Magnolia, Dec. 7.—One new producer was added this week, another test is preparing to start, and two locations have been announced for Columbia county. One location is in the almost forgotten Atlanta field and one in the deep Dorcheat field, where the one drilling operation has resumed after a week's shutdown due to overflowed site in the bayou bottom area, 11 miles southwest of Magnolia.

The completion was Louark's A. W. Gunnels B-2, northeast of the northwest of section 20-17-19, extreme east edge of the field, which was gauged Monday at 11 barrels per hour through an 11-64-inch choke, with pressure on casing at 980 and on tubing at 1,060. Later when it cleaned itself thoroughly it increased to 12 barrels and pressure went to 1,200 on both casing and tubing. Total depth is 7,530, with pipe set to 7,495. It is the 115th producer in the field.

Louark is completing derrick and moving in on its new location, the D. E. Booth B-1, northwest of the northeast of section 20-17-19, just east of the line of wells in the same section, and is due to spud next week.

The Atlanta field's new location, 15 miles southeast of Magnolia, is Tidewater's E. M. Hutcherson No. 1, west side of the area in the southeast of the northwest of section 16-18-19, on the extreme west and of the field. It is expected it will get started within a week. That area has eight producers. The new location is on the Paine lease.

The new location in Dorcheat field is McAlister Fuel Oil Company's K. J. Sayers No. 2, in the southwest of the southeast of section 10-18-22, a north offset to the company's K. J. Sayers No. 1, and on the northeast edge of the area. It is scheduled to start the coming week.

The only drilling operation there now is Shell's W. P. Keith No. 2, southwest of the southeast of section 9-15-22, north side of the field, west off set to the firm's Keith No. 1. The latter reached 6,610 below the halt and is now near 6,750.

High Water Hindering One Of Three Columbia Wells.

Special to the Gazette. 12-15-40

Magnolia, Dec. 14.—There are only three drilling operations in Columbia county, and one of these is shut down again because of high water. Workers are building levees in Dorcheat bottom to keep high water from the field, so that operators can work.

The well shut down again is Shell's W. P. Keith No. 2 southwest of the southeast of Section 9-18-22, north side of Dorcheat field. It had drilled to 6,994 before being halted this last time.

McAlister Fuel Oil Company's K. J. Sayers No. 2, southwest of the southeast of Section 10-18-22 northeast edge of the same field, is completing rigging up and will spud soon.

In Magnolia field, Louark resumed drilling Thursday under surface pipe set to 240 in the D. E. Booth B-1, northwest of the northeast of Section 20-17-19, it is drilling near 3,000 feet. It is on the east end.

One location in the county is waiting. It is G. Scott Hammonds' Mack No. 1, southeast of the northwest of Section 16-18-19, west side of Atlanta field. It is a west offset to Tidewater Associated Company's Warren Mack No. 1, a producer. Work is expected to begin soon.

Columbia Drilling Expected To Pick Up Again.

Special to the Gazette. 12-22-40

Magnolia, Dec. 21.—Although activities in Columbia county now consist of only three drilling operations and a deep test location on which work is scheduled to be started soon, an increase in tempo is expected after January 1 when the major companies' new drilling appropriations are made. Among the new tests expected will be one by Tidewater in the Atlanta field.

The Magnolia field's lone drilling operation is Louark's D. E. Booth B-1, now at 4,800. It is in the northwest of the northeast of section 20-17-19, on the extreme east edge of the field.

Keith Ready to Resume Work. One of Dorcheat's two tests still is shut down because of backwater, but operators expect to resume operations tomorrow or Monday. It is the W. P. Keith No. 2 in the southwest of section 19-18-22. It has reached 6,900 feet.

In the same area McAlister Fuel Oil Company set second string Thursday at 2,240 on the K. J. Sayers No. 2, southwest southeast of section 10-18-22. It is ready to resume drilling. The well is in the northeast of the area.

An offset to Lion's J. L. Dickens No. 1 in section 16, latest Dorcheat completion, is expected soon.

On the west side of the Atlantic field G. Scott Hammond has let contract to the Sultana Drilling Company to drill the Warren Mack No. 1, southeast northwest of section 16-18-19. The 40-acre drilling area is unitized. Twenty acres belongs to Warren Mack, six and a half to D. D. Goode of Magnolia and the remainder to a major oil company. It is a west offset to Tidewater Associated Company's Warren Mack No. 1, a producer. Tidewater is expected to drill another well in section 14-18-19, where the company has four producers, beginning the first of the year, but this location is not official.

Smackover Deep Test Welcomed. Of interest is the announcement this week that a Smackover deep lime test will begin January 3 on a J. F. Smart lease in the shallow field near Stephens, where first production (shallow) was brought in about 20 years ago. The new test will be known as the Turner-O'Farrell test and will be drilled by E. H. Crow Drilling Company. It

is the first deep test for that area. It is located southwest of the southwest of section 12-15-20, five miles northwest of Stephens and will be in Columbia county. Trading has been brisk in that section recently, following the expected announcement of this new test.

Two to four miles south of Magnolia is a "hot spot," and leasing interests have started up again after a halt of a year or more. Two landowners in the area leased their property recently. A third who has held out for a higher price, now is conferring with major companies, which expect that this third party will lease at a better price.

Two New Tests to Start Soon In Columbia County.

Special to the Gazette. 12-29-40

Magnolia, Dec. 28.—Two wells are drilling in Columbia county, another is down to 6,994 and still waiting, a fourth is preparing to start, and another unofficially is reported ready to begin early in January.

The Magnolia field well drilling is Louark's D. E. Booth B-1, northwest, northeast of Section 20-17-19, extreme east side of the field, which is down near 6,500 feet.

Dorcheat's one drilling operation is McAlister's K. J. Sayers No. 1, southwest, southeast of Section 10-18-22, northeast side of the area, which is near 5,600 feet down. In that same field, Shell remains shut down on the W. P. Keith No. 2, southeast, southeast, Section 9-18-22, because of high water, and likely will not resume till rains cease long enough for the site to clear up from the continued overflow in Dorcheat bayou. The location is low, and operators have not been able to shut off water successfully. Depth is 6,994.

G. Scott Hammond is making ready on his Warren Mack No. 1, Atlanta field, southeast of northwest of Section 16-18-19, west side of the field. It is reported that Tidewater will start again soon on another well in Section 14 in the same field, where the company already has four producers. Work is in progress on the site.

Of special interest is the new deep lime test in the extreme northeast corner of the county in the shallow Stephens field, southwest of the southwest of Section 12-15-20, for the J. F. Smart No. 1, by Turner-O'Farrell, to be drilled by the Crow Drilling Company. Derrick is being completed and rigging up will be rapidly finished for the beginning next week, date having been announced for January 3.

Also just over the line in Ouachita county, the East Texas Refining Company is doing preparatory work toward starting right away on the Martin well, near Troy, north of Stephens. This is a venture by A. S. Boswell and others. Contract depth of this is 3,800.

Magnolia Field's 116th Well Due In This Week.

Special to the Gazette. 1-5-41

Magnolia, Jan. 4.—One well is due in the Magnolia field early next week. It would be the 116th for the giant field. It is Louark's D. E. Booth B-1, northwest, northeast, Section 20-17-19, east side of the Magnolia field, which was running production pipe last of the week. Total depth is 7,515, and its structure is somewhat higher than that of some wells near it, indicating the pool is not defined on the extreme east, but showing there may be a rise to the east in structure. This is the only uncompleted well in the field. Another location by the company is expected to be announced there immediately.

Wildcat Spudded In. The wildcat in the northeast part of the county, five miles northwest of Stephens, Turner-O'Farrell's Smart No. 1, southwest, southwest, Section 12-15-20, is drilling. It spudded first of the week and resumed under surface pipe, Thursday. It will be a deep lime test, only one in that shallow Stephens field, developed several years ago, as a Ouachita-Columbia field.

Two new locations in the Atlanta field are preparing to begin. They are G. Scott Hammond's Warren Mack No. 1, southeast, northwest, Section 16-18-19, west side of the field, and Tidewater's location in Section 14, same field. The last well was completed in that field July 29, 1940, and indications were at that time that the field might be abandoned.

Dorcheat Test Still Flooded. Dorcheat field may continue operations after the two wells now in progress are completed. One of these, Shell's W. P. Keith No. 2, southwest, southeast, Section 9-18-22, still is shut down at 6,994 and cannot resume until high water

leaves the site. It has been shut down a month. The other operation there is McAlister Fuel Oil Company's K. J. Sayers No. 2, southwest of the southeast of Section 10-18-22, which is near 6,850 feet. It is on the northeast side and on higher ground than the Keith well, which is on the north side, a mile west of the Sayers well.

Active Year Expected in Magnolia Area

Democrat 1-5-41
Magnolia—Three wells were drilling in Columbia county, one a wildcat. One of the three had been shut down a month because of high water. Two other locations await building of roads and will get under way shortly.

One of the wells drilling, Magnolia field's only operation, had set production casing Saturday night. It was drilled to 7,515 feet by Louark as Booth B-1, NW, NE, Section 20-17-19, one location farther east than any other well in the field, and an east offset to Louark's A. W. Gunnels R-2.

On its completion, or before, the company is expected to announce a new location there, since the well shows up favorably with a little higher structure than some others near. The well, which will be the 116th, is expected to be completed about Tuesday.

In Dorcheat field, Shell is still shut down at 6,974 feet in the W. P. Keith No. 2, SW, SE, Section 9-18-22, north side of the field, where high water persists in delaying operations.

In the same field, McAlister Fuel Oil Co. is near 6,860 feet in K. J. Sayers No. 2, SW, SE, Section 10-18-22 northeast corner of the field. These three wells represent the only actual drilling in the country's proven areas, with two others making ready to start in the Atlanta field.

Wildcat Drilling. The wildcat, Turner-O'Farrell's Smart No. 1, deep lime test in SW, SW, Section 12-15-20, northeast corner of the county, may have run second string of surface pipe by end of the week. It started first of the week and resumed under first string Thursday. This is near the shallow wells in the field developed near Stephens, partly in Columbia county and partly in Ouachita county, 20 years ago. Crow Drilling Co. is drilling this deep test.

Interest is again centered in the almost forgotten Atlanta field, where two locations await roads. One of these is Scott Hammond's Warren Mack No. 1, SE, NW, Section 16-18-19, west side of the field and a west offset to Tidewater's producer of the same name.

The other is to be drilled by Tidewater in Section 14, east of the Hammond site nearly two miles.

While the company is awaiting a permit, after which an official name will be given, preparatory work is in progress. The last completion there was last July 29, when Tidewater Associated Co. finished the E. M. Hutcherson No. 1.

Much Prospecting Likely.

While the above is a review of the Columbia county operations, it is expected that an increase will follow as the year progresses. One oil man said last week that this year will witness the greatest drilling program of any year. While this is a broad statement, there is a general opinion that other wildcats will be started, since seven or more "high" in the county are yet untapped.

The McKamie area, just over the county line in Lafayette, is the most promising field. Three locations are being made ready in this, the deepest test in Arkansas, which is producing gas in big quantities and a high grade, straw-colored distillate from three wells, two in Section 29-17-23, and another, completed a week ago, in Section 28.

Atlantic Refining Co., which opened the field last June with Bodcaw No. 1 and later completed Bodcaw No. 2, has two new locations, Bodcaw No. 3 and Bodcaw No. 4, in Section 29, NE, NE, and SW, NW, respectively. Road building is in progress to the sites.

In the same field in Section 28, Normandie completed a week ago the Ruve Cornelius No. 1, same type of production as Atlantic's two producers. In that same section, 28, Barnsdall Oil Co. has announced a location, to be the company's Cornelius No. 1.

On the west end of Buckner field is a southeast offset to Love's Eddy No. 1, recently completed in the town of Buckner, is expected to be officially announced any day, by the same company.

116th Well In Magnolia Field Flows

Special to the Gazette. 1-11-41

Magnolia, Jan. 10.—Louark's D. E. Booth B-1, in Section 20-17-19, east side of the Magnolia field, drilled plug yesterday and was completed and gauged 25 barrels an hour through a 3-15th inch choke.

The pressure on the casing was 975 and on tubing, 1,175. This pressure will rise, an official said. Total depth is 7,517 feet, with production pipe set at 7,488.

This is the 116th producer for the field.

Magnolia Well Completed; Two Atlanta Tests to Start.

Special to the Gazette. 1-12-41

Magnolia, Jan. 11.—One well was completed in the Magnolia field this week, one well in Dorcheat field was drilling near 6,500 feet, a wildcat was attracting interest as it drilled rapidly, and two new locations in Atlanta field were waiting to start.

The completion is Louark's D. E. Booth B-1, northwest of the northeast of section 20-17-19, extreme east side of the field, which drilled plug Thursday night, washed in Friday, and was gauged at 25 barrels an hour through a 3-15-inch casing. Pressure on casing was 975 and on tubing, 1,175.

Total depth is 7,517, with casing set to 7,488. This well, one location east of any previous production in the field, disproved the belief the structure ended there, and has inspired the company to announce another location as an east offset. It will be the D. E. Booth Unit C-1, northeast of the northeast of the same section. The company is moving derrick onto the site.

K. J. Sayers at 6,550 Feet. In Dorcheat field, where Shell's W. P. Keith No. 2, southwest, southeast, section 9-18-22, still is waiting for the location to dry from an overflow, one active operation, McAlister Fuel Oil Company's K. J. Sayers No. 2, southwest of the southeast of section 10-18-22, is near 6,550 feet.

Two locations will be started soon in the Atlanta field, one by G. Scott Hammond, the Warren Mack No. 1, southeast of the northwest of section 16-18-19, which is expected to be rigging up by end of the week, after building roads to the location. In the same field, Tidewater Associated Oil Company is building roads to the W. T. Beene No. 2, northwest of the northwest of section 14-18-19, nearly two miles east of the Hammond location. The company has rested for several months after having been the most active company in that southeast area.

The county's only wildcat drilling is the Turner-O'Farrell's Smart No. 1, southwest of the southwest of section 12-15-20, northeast corner of the county, which is near 4,400 feet. It will be a Smackover lime test and contract depth calls for 6,000 feet or deeper. Coring this week has been between 3,700 and 3,800 and the Travis peak has been encountered with some show. If the deeper structure does not show commercial production, it is expected that operators will come back and try to bring in a shallow producer. This is near the shallow Stephens producing field.

New Locations Announced In Magnolia Area

Democrat 1-12-41

Magnolia—Louark added the 116th producer the past week to Magnolia field, when D. E. Booth's B-1, ne, nw, section 20-17-19, extreme east side of the field, was completed, with a gauge of 25 barrels an hour.

The same company is moving onto a new location, D. E. Booth Unit C-1, ne, ne, same section, and an east offset to this latest addition.

At present, the wildcat, Turner-O'Farrell's Smart No. 1, sv, sw, section 12-15-20, extreme northeast corner of the county, near the Stephens shallow field, to be a deep lime test, is attracting attention as it goes down rapidly. It is around 4,450 feet, and has been coring with some show. Contract depth is 6,000 feet. The Travis Peak has been reached.

The McKamie field is showing up fine in its three activities after three

producers of gas and distillate in east Lafayette county, near the Columbia line.

Atlantic Refining Company is starting on two wells, Bodcaw No. 3 and Bodcaw No. 4, both in section 29-17-23. No. 3, in the ne, se, quarter, has rigged up, and No. 4, sw, nw quarter, is rigging up. Bransdall Oil Company spudded Friday and set surface pipe in Cornelius No. 1, sw, nw, section 28-17-23.

J. W. Love has a new location on the west end of the Buckner field, a southeast offset to his new Eddy No. 1 in the town of Buckner.

Atlanta field has two locations making ready to begin. G. Scott Hammond's Warren Mack No. 1, se, nw, section 16-18-19, west end of the area, is completing roads and may move in, and Tidewater, which is completing roads to the W. T. Beene No. 2, nw, nw, section 14-18-19, is scheduled to be ready for an early start.

Dorcheat field has one active operation in McAlister Fuel Oil Company's K. J. Sayers No. 2, sw, se, section 10-18-22, near 7,500 feet.

Shell's W. P. Keith No. 2, north side of the field, sw, se, section 9-18-22, is still shut down, waiting dryer ground.

Ten Wells in Columbia Area Now Drilling

Democrat 1-19-41

Magnolia—As the new year progresses, drilling in Columbia County and the east edge of Lafayette County increases. Operations in these fields now total 10, five in Columbia County, four in Lafayette and one in Ouachita.

The five in Columbia County include a wildcat, northeast corner of the county, two wells in Dorcheat field, one in Magnolia field and one in the Atlanta field.

The wildcat, Turner-O'Farrell's Smart No. 1, SW, SW, Section 12-15-20, is near 5,800 feet and may have reached the pay Smackover sand by the end of the week, if the Smackover lime is found where expected, at between 5,800 and 5,900 feet. Contract depth is 6,000 feet. It might go deeper if sands appear favorable and pay has not been reached.

If the Smackover formation does not produce, operators are expected to come back around 3,415 feet where Travis peak cores showed signs of oil. Such a well would have to go on the pump, it is expected, because no gas pressure showed up in tests at that depth. That is near the Stephens producing shallow field, developed a score of years ago, where pumps are in operation.

Dorcheat field's two operations are the resuming of Shell's W. P. Keith No. 2, SW, SE, Section 9-18-22, after waiting on high water, and McAlister Fuel Co.'s K. J. Sayers No. 2, SW, SE, Section 10-18-22. The Keith well is down below 7,250 feet. Its six-week halt was at 6,994 feet.

The Sayers well is near 8,250 feet. Production in that area is around 8,800 feet.

Louark Spuds In.

In the Magnolia field proper, extreme east edge, Louark was spudding Friday in D. E. Booth unit C-1, NE, NE, Section 20-17-19, one and a fourth miles from west edge of the Village field.

In Atlanta field, 12 miles southeast of Magnolia, G. Scott Hammond spudded Thursday and set surface pipe in D. D. Goode No. 1, SE, NW, Section 16-18-19, west end of the field. In this 40-acre tract, Warren Mack owns 20 acres, D. D. Goode six acres and a half, and a major oil company owns 13 1-2. It was called Warren Mack No. 1 at first, but later reports are that it is to be known as D. D. Goode No. 1.

Mr. Goode lives in Magnolia. He formerly owned 20 acres in the 40 but sold 13 1-2 to a major company. Tidewater's producer just east of the Hammond location is Warren Mack No. 1 by the Tidewater company, who farmed out the Hammond location to Hammond.

Reports are that Tidewater will drill a W. T. Beene No. 2, in Section 14, where the company has four other producers, but it is said by one of the officials that no definite announcement has been made.

Five Operations Under Way In Columbia County.

Special to the Gazette. 1-26-41
Magnolia, Jan. 25.—Five oil development operations are on the calendar of Columbia county as this week ends. One of these is setting production pipe, while the lone wildcat is preparing to come back for a shallow test, after no encouraging show in the Smackover.

Production pipe is being set on McAlister Fuel Oil Company's K. J. Sayers No. 2, southwest of the southeast of section 10-18-22, in the deep Dorcheat field, which is bottomed at 8,915. After a Schlumberger test, pipe was run yesterday.

This well reported fine showing in cores this week. A 17-foot core between 8,895-8,915, showed seven feet of good saturation. Porosity was topped at 8,823. It would be the ninth producer for that field. It is on the northeast edge of the field and a north offset to the company's K. J. Sayers No. 1.

In the same field, Shell is going down on the W. P. Keith No. 2 in the southwest of the southeast of section 9-18-22, a mile west, and is nearing 8,100 feet. This well has been more delayed, possibly, than any other in that area, all because of overflows this winter.

Only Magnolia field drilling operation is Louark's D. E. Booth C-1, northeast of the northeast of section 20-17-19, extreme east side of the field and one location east of Louark's latest completion, the D. E. Booth B-1. The Booth C-1 is down near 4,500.

Turner-O'Farrell's Smart No. 1, southwest of the southwest of section 12-15-20, a wildcat in the extreme northeast corner of the county, near the shallow Stephens field, went to the Smackover at around 5,000 feet, contract depth. Actual bottom was given as 6,050, without a yield of commercial promise. The operators are preparing to come back to the Travis peak level, at 3,415 feet for a test. That formation showed for production when the formation there was tested by cores.

In Atlanta field, G. Scott Hammond's D. D. Goode No. 1, southwest of the northwest of section 16-18-19, west side of the field, is down near 3,350 feet. It began under second string the middle of the week.

K. J. Sayers No. 2, Magnolia, Turned Into Pits.

Special to the Gazette. 1-30-41

Magnolia, Jan. 29.—McAlister Fuel Oil Company's K. J. Sayers No. 2, southwest of the southeast of Section 10-18-22, northeast side of the Dorcheat field, was turned into tanks today after flowing into pits yesterday. It was being held down on small chokes to hold gas pressure to a minimum, while the well cleaned itself of wash water. An official gauge will not be available until tomorrow. Total depth is 8,915 feet, with casing set to bottom. It was perforated with 24 shots between 8,897-8,903 feet.

Ninth Dorcheat Field Well In Favorable Flow.

Special to the Gazette. 1-31-41

Magnolia, Jan. 30.—McAlister Fuel Oil Company's K. J. Sayers No. 2, southwest southeast of Section 10-18-22, Dorcheat field, flowed into tanks today, gauging 200 barrels in 24 hours through a 10-64th inch choke. Gas pressure on casing was 2,750 and on tubing, 2,100 pounds. Gas-oil ratio on early flow showed less than 1,000-to-1, favorable compared to some former ratios of 1,800 to 1. Gravity was rated at 46. This is the ninth producer in the Dorcheat deep field, where gas is high.

Dorcheat Field's Ninth Well A Good Producer.

Special to the Gazette. 2-2-41

Magnolia, Feb. 1.—Columbia county added one well in Dorcheat field this week, making nine for that deep field, 11 miles southwest of Magnolia. The Magnolia, Atlanta and Dorcheat fields each have one going down.

The wildcat in the northeast corner of the Magnolia field is preparing to set production pipe Monday to a shallow depth, about 3,600, for a Travis Peak test, after having failed to discover pay in Smackover at 6,050 feet. The Travis Peak showed up for commercial production as the well was drilled. Oil appeared between 3,400-3,500, but there was no gas show. That is near the shallow Stephens field, where wells have been on pumps, since discovery 20 years ago.

This wildcat is Turner-O'Farrell's Smart No. 1, southwest of the southwest of Section 12-15-20, and the only Smackover test in that part of the county.

The one operation in Dorcheat field, since the completion of K. J. Sayers No. 2 this week, is Shell's W. P. Keith No. 2, southwest of the southeast of Section 9-18-22, now around 8,800 feet. Operators expect to start coring this week-end. This well has been delayed several times the past three months because of high water.

New Well's Oil of High Gravity.

McAlister Fuel Oil Company's K. J. Sayers No. 2, southwest of the southwest of Section 10-18-22, northeast side of the field, which was gauged Thursday, is making eight barrels per hour, its allow-

able, on a 10-64th inch choke, with pressure on casing at 2,750 and on tubing at 2,100. Although somewhat lower in structure than some of the other producers in that field, its pay section was excellent. Pay went through 85 feet, with hard streaks alternating occasionally with saturated lime. Depth was 8,915, with pipe set to bottom. It was perforated with 24 shots between 8,897 and 8,905, and brought in slowly, requiring almost two days, because of the high gas pressure there. However, gas did not register so high in the first hours of flow as some of the others in that field, and the oil showed 46 gravity.

Magnolia field's one operation is Louark's D. E. Booth No. C-1, northeast of the northeast of Section 20-17-19, east side of the area, which is drilling near 6,500.

In the Atlanta field, G. Scott Hammond's D. D. Goode No. 1 (formerly called Warren Mack No. 1), southeast of the northwest of Section 16-18-19, is drilling near 5,000 feet.

McAlister's New Producer Rated Highly

Democrat 2-2-41

Magnolia—One well was completed in Columbia County last week, four others are drilling, or otherwise operating toward completion and four others are drilling just over the line in Lafayette county, three of these in the McKamie field and one on the west end of the Buckner field.

The one completion is the ninth producer for the deep Dorcheat field and is McAlister Fuel Oil Company's K. J. Sayers No. 2, sw, se, section 10-18-22, northeast side of the field. It was gauged Thursday at eight barrels per hour through a 10-64th-inch choke, with pressure on casing 2,750 pounds and on tubing 2,100. Its crude was 46 gravity. Depth was 8,917 feet with production pipe set on bottom.

The well was perforated Tuesday with 24 shots. Washed in Wednesday and completed slowly Thursday. Gas pressure is high there and was held to the minimum during the slow completion. Gas-oil ratio on the well during first hours of flow showed less than 1,000 to 1, a little lower structure than some of the others, but its pay level was fine, revealing 85 feet with some scattered hard streaks. It is expected that other locations will follow the completion of this northeast producer.

In the same field, Shell Oil Company is scheduled to begin coring for markers in the W. P. Keith No. 2, sw, se, section 9-18-22, a mile west, where high water caused delay. It is near 8,800 feet.

In Magnolia, D. E. Booth C-1, ne, ne, section 20-17-19, only operation in this local field, is nearing 6,500 feet. This is on the extreme east side of the field and an east offset to Louark's D. E. Booth B-1, latest completion there.

In Atlanta field, C. Scott Hammond's D. D. Goode No. 1, se, nw, section 16-18-19, west end of the field, is drilling near 5,000 feet.

The wildcat, Turner - O'Farrell's Smart No. 1, sw, sw, section 12-15-20, northeast corner of the county, came back to Travis peak, which showed favorable commercial possibilities, and the crew is preparing to run casing to around 3,600 feet, Monday, and test there. That test is near the shallow Stephens shallow wells and it is expected that production will be found there.

In the out-of-county operations, just over the line in east Lafayette, Love, Owen and Whitwell's Watters No. 1, se, ne, section 13-16-23, is nearing 4,500, west end of Buckner field. In the McKamie area, Atlantic Refining Company's Bodcaw No. 3, ne, se, section 23-17-23, is near 6,500, and Bodcaw No. 4, sw, sw, 28-17-23, is near 5,500. In the same field Barnsdall Oil Company is drilling near 7,000 in Cornelius No. 1, sw, nw, section 28-17-23.

Two Wildcats Expected to Be Drilled in Columbia.

Special to the Gazette. 2-9-41

Magnolia, Feb. 8.—Two wildcats are in prospect for Columbia county soon, including one on the Franks lease seven miles southwest of Magnolia in the northwest of section 16-18-21. A block has been assembled, following favorable reports by seismograph crews. Major companies are backing the test, which is about four miles nearly east of the Dorcheat field.

Another wildcat which seems a certainty is a test on a Warnock lease in the northwest of section 1-17-20, about five miles northeast of Magnolia and a mile south of the wildcat failure several months ago. It is two miles north of the Magnolia field and the area contains

several favorable highs.

Louark's D. E. Booth C-1 in the northeast of the northeast of section 20-17-19, extreme east side of the field, began coring yesterday.

In the Dorcheat field, where McAlister Fuel Oil Company completed the ninth producer January 30, leaving only one active drilling operation, high water again has halted that well, Shell's W. P. Keith No. 2, at 8,823 feet. Pay was expected at this level. It was the third shutdown as a result of the Dorcheat bayou's overflow.

G. Scott Hammond's D. D. Goode No. 1 in the southeast of the northwest of section 16-18-19, Atlanta field, is near 6,950.

Turner-O'Farrell's Smart No. 1, in the southwest of the southwest of section 12-15-20, northeast corner of Columbia, still is waiting, after operators failed to find pay in the Smackover formation at 6,050. Production pipe will be ruse to the Travis Peak at around 3,600, the approximate level of production in the shallow Stephens field.

Tenth Dorcheat Field Well Nears Completion.

Special to the Gazette. 2-20-41

Magnolia, Feb. 19.—Shell's W. P. Keith No. 2 in Section 9-18-22, Dorcheat field, was perforated today, and is expected to be completed by tomorrow. The depth is 8,880 feet. It will be the tenth producer in that field.

Operators of W. P. Keith No.2 Swab After Well Balks.

Special to the Gazette. 2-23-41

Magnolia, Feb. 22.—Three operations are under way in Columbia county, another location has been announced, and two or three wildcats are in prospect.

Shell Oil Company perforated its W. P. Keith No. 2, southwest of the southwest of Section 9-18-22, Dorcheat field, Thursday with 24 shots between 8,864-8,868 feet. When it failed to flow, operators prepared to swab. They were unable to explain the well's failure to flow, as it had shown 50 feet of porosity. Depth is 8,881. It would be the field's 10th well.

One other location has been announced for that deep field. It is Atlantic Refining Company's Pinewood Lumber Company A-2, northwest of the northeast of Section 16-18-22, a west offset to the company's Pinewood Lumber Company No. 1, field opener.

G. Scott Hammond's D. D. Goode No. 1, southeast of the northwest of Section 16-18-19, Atlanta field, is drilling near 8,000 feet. It soon will be coring for pay.

10th Well In Dorcheat Area Completed

Special to the Gazette. 2-25-41

Magnolia, Feb. 24.—Shell's W. P. Keith No. 2, in section 9-18-22, Dorcheat field, was reported completed today, with a gauge of an average of 12 barrels an hour through a small choke and with average gas pressure.

The well flows from a depth of 8,862 to 8,868 feet. It was pronounced by oil men as one of the best in the field. It is on the north side of the field, 11 miles southwest of Magnolia, and is the tenth producer in the field.

Only Two Active Operations In Columbia County.

Special to the Gazette. 3-2-41

Magnolia, March 1.—There are only two active operations in Columbia county oil areas as the week ends.

The Atlanta field's G. Scott Hammond's D. D. Goode No. 1, southeast of the northwest of Section 16-18-19, west side of the field, is waiting on cement on production casing set at 8,279, after the well was drilled to 8,297. It may be tested by perforating tomorrow. It is the only active operation there. But Tidewater has a tentative location in the field.

McAlister Fuel Oil Company's B. G. Barton No. 1, northwest of the northwest of Section 14-18-22, east side of the field, is drilling near 5,000 feet. It is the only operation in that deep field.

Atlantic's Pinewood Lumber Co. A-1, northwest northeast, Section 16-18-22, is waiting.

17th Atlanta Field Well In; Makes 30 Barrels Hourly.

Special to the Gazette. 3-5-41

Magnolia, March 4.—G. Scott

Hammond's D. D. Goode No. 1, southeast northwest of Section 16-18-19, Atlanta field, flowed this afternoon after being washed in this morning. It was gauged at 30 barrels an hour through a 11-64 inch choke, with gas pressure at 1,500 pounds. This is one of the best wells in that area and the seventeenth in that field.

Atlanta Field Activities Resumed

Special to the Gazette. 3-9-41

Magnolia, March 8.—There was one completion in the county this week. It revived activities in the Atlanta field, 12 miles southwest of Magnolia. It was G. Scott Hammond's D. D. Goode No. 1, southwest of the northwest of section 16-18-19, west edge of the field. It is the 17th producer in that field, which has been inactive for several months. It first was gauged at 30 barrels per hour through an 11-64th inch choke, with gas pressure at 1,550, but later was placed at 17 barrels per hour. Depth was 8,297, with casing set at 8,279. It was perforated with 42 shots and came in without delay after washing and other preliminary preparations. It is likely that other drilling in the west side of the area will follow.

With this completion, only one operation is active in the county. It is McAlister Fuel Oil Company's B. C. Barton No. 1, northwest of the northwest of section 14-18-22, east side of that deep field, which is drilling near 6,750.

Governor Adkins To Be Honored March 21.

Plans for "Homer Adkins Day" here March 21, the day the Oil and Gas Commission holds its March meeting, have been completed by the Chamber of Commerce. The governor will be met at the city limits by the high school band and officials of the Chamber of Commerce and escorted into the city.

During the morning the Oil and Gas Commission will hold a closed executive meeting, which the governor will attend. The controversial subject of utilizing the sour gas in this area for the generation of power for industrial uses will be discussed by the commission, members of the Utilities Commission, representatives of several industrial firms, some of whom already have been considering plants here for converting this supply of gas into a useful fuel.

In the afternoon the commission will hold a state-wide meeting. Discussions probably will include spacing in the McKamie area.

A tour of the oil fields is planned for the afternoon.

A banquet will be given in honor of the governor at the high school that night, with the Band Mothers serving the meal. Ed Williamson will be toastmaster. The governor will speak at the Oil and Gas Commission meeting and the banquet.

Crude Flow In Barnsdall Well Doubted

Gazette 3-10-41

Magnolia—One well was completed in Columbia County during the week and one in the McKamie area, east Lafayette County, lending considerable interest to development.

The Columbia County well is in the Atlanta field, and is C. Scott Hammond's D. D. Goode No. 1, SE, NW, Section 16-18-19, completed at 8,297 feet with casing run to 8,279. The well, the seventeenth in that southeast county field, flowed 17 barrels per hour through an 11-64th-inch choke, with pressure at 1,550 pounds, after it settled down to permanent production figures, and it is one of the best in the field. This is the first completion there since last summer. Because the well has shown up so favorably, further development may follow on the west side of that field.

Only one other operation is in progress in the county at present. It is McAlister Fuel Oil Co.'s Barton No. 1, NW, NW, Section 14-18-22, east side of that water-soaked area. It is down about 7,825 feet.

One well in the McKamie area which is causing more discussion and is the center of varied reports from oil men, is Barnsdall's Cornelius No. 1, which has been gauged at 20 barrels per hour through a 12-

64th-inch choke, with average gas pressure for that high gas producing area. The production is 47 gravity, and some reports say it has some crude in the production, while others affirm that it is purely a distillate producer like the other three in the field.

The cherry color, differing from the straw-colored distillate from the other wells, is said by a high official here to be caused by an asphalt formation in the well. Because it is believed by some that it has some crude in the production, after a 160-acre spacing has been ordered in that field, some changes may be made. But a thorough test of the nature of the production, as to what it actually consists of, scheduled for Thursday, could not be had because of weather conditions and was postponed. It is in Section 28-17-23.

Depth is 9,362 feet with production coming from between 9,295 and 9,328, which space was perforated with 10 shots. Porosity was topped at 9,240 feet.

In that same area, Atlantic Refining Co. has two wells creating interest. Bodcaw No. 3, NE, SE, Section 29-17-23, was coring at 9,211 feet in oolitic lime, and showing up well. It is expected to be on the program of completions, perhaps this week. The company's Bodcaw No.

4, SW, SW, Section 28-17-23, is drilling near 8,850 feet and will soon be ready for completion.

In the same area, Louark has halted preparations for setting up derrick on Cornelius No. 1, center SE, Section 30-17-23, because of bad weather, and may not resume operations until about March 22. This operation has been delayed because of the need for building roads to bring machinery in. Another probable reason for delay is that the State Commission's meeting here March 21 may make some new rulings in that area. If Barnsdall's new well proves it has some crude in its flow, changes are expected.

Atlantic has another location in the McKamie area, awaiting the completion and outcome of the other two wells drilling there. This new site is in center of NW, Section 29-17-23, and is Bodcaw No. 5.

In the Buckner area, E. G. Bradham is rigging up on Pelt No. 1, SW, NE, Section 7-16-22, northeast of latest completions on west end of the field. It is a north offset to Standard's McKean No. 5.

Summer may see some proposed wildcats started in the county. Unless there are new explorations, the county will be at a standstill after the completion of the lone Dorcheat operation, McAlister's Barton No. 1.

Wildcat Rumored Planned In Warnock Springs Area.

Special to the Gazette. 3-16-41

Magnolia, March 15.—One well is drilling in Columbia county, one tentative location has been announced and a wildcat is rumored planned in the Warnock Springs area, seven miles northeast of Magnolia, where a dry hole was abandoned several months ago.

The well drilling is in the Dorcheat field, McAlister Fuel Oil Company's B. G. Barton No. 1, northwest northwest, Section 14-18-22. It is at 7,400 feet and began coring the last of this week. Production in that field comes between 8,200 and 8,300 feet.

As an offset to the Turner-O'Farrell Smart No. 1, southwest of the southwest of Section 12-15-20, a tentative location has been announced on the Charles Smart tract, northeast of the northeast of Section 14-15-20, northeast part of the county, where salt water practically ruined the Turner-O'Farrell Smart No. 1, which still is flowing salt water from the Travis peak, around 3,400 but is said to be flowing some oil when left open.

Two McKamie Field Wells Are Coring

Gazette 3-17-41

Magnolia—Two wells were drilling in Columbia County, one in Dorcheat field and one in Buckner field, on the Columbia part of that two-county area, as the week closed.

The one in Dorcheat field is McAlister Fuel Oil Company's B. G. Barton No. 1, nw, nw, section 14-18-22, east side of the field, which has begun coring below 7,200 feet.

The other is in Buckner field and is E. G. Bradham's Pelt No. 1, se, ne, section 7-16-22, which has started below second string of casing. Its location is northeast in Columbia county, a north offset to Standard's McKean No. 5, while latest completions in that field have been on the extreme west end in Lafayette County in the edge of the town of Buckner.

One location waiting is Pinewood Lumber Company A-2, Dorcheat field, nw, ne, section 16-18-22.

Another tentative location recently announced is in the extreme northeast corner of the county and an offset to the recent test, Turner-O'Farrell's Smart No. 1, sw, section 12-15-20, which was almost ruined by salt water at the Travis peak level, around 3,400 feet. This Turner-O'Farrell well is said still to be flowing considerable salt, with some oil. This is on the edge of the shallow field near Stephens.

Going to the McKamie field where interest has been highest, and where much guessing has been in the air about the production of Barnsdall's Cornelius No. 1's production in section 28, it has been definitely announced that the production is strictly distillate, with no crude in it, as was thought possible by some oil men. The well has an asphalt streak in it, which accounted for the cherry color instead of the straw color as in the other three producers in that same deep field.

Barton No. 1, Dorcheat Test, Checking High.

Special to the Gazette. 3-23-41

Magnolia, March 22.—Two wells are drilling in Columbia county. One is McAlister Fuel Oil Company's B. G. Barton No. 1, northwest of the northwest of Section 14-18-22, east side of Dorcheat field, which is drilling around 7,800 feet. It is two locations east of production in the field, and is reported to be checking high. Production in that field is reached at a depth of between 8,200 to 8,300 feet. Another location is waiting there. It is Atlantic's Pinewood Lumber Company No. A-1, northwest of the northeast of Section 16-18-22. Atlantic opened the field and now has two producers in that field.

The other drilling operation is on the Columbia county side of Buckner field, E. G. Bradham's Pelt No. 1, southwest of the northeast of Section 7-16-22, a north offset to Standard's McKean No. 5. It is drilling around 4,550 feet. There are three or four other tentative Pelt locations near this operation which will follow, it is expected, if the present Pelt No. 1 is a commercial producer.

A new start has been made for further development of the area in the northeast corner of the county, following the bringing in of the Turner-O'Farrell's Smart No. 1 from the Travis peak, after failure at Smackover formation at 6,050 feet. This well came back to the Travis peak and is producing some oil with more salt water rom between 3,400-3,500 feet, and has inspired other tests there, two of which are preparing to start.

One of these, announced last week, is M. S. Fitzwater's Charles Smart No. 1, north half of the northeast of the northeast of Section 14-15-20, which moved in middle of the week. The other, announced this week, is Crowe's Green No. 1, northwest of the northeast of Section 1-15-20. These will be Travis peak tests.

Following the meeting of the Oil and Gas Commission here yesterday, activities are expected to pick up in the fields of this area. One or two wildcats may be started by the first of summer.

11th Dorcheat Field Test In Middle of Week.

Special to the Gazette. 3-30-41

Magnolia, March 29.—Three wells are in operation in Columbia county. One is scheduled to be completed by the middle of next week. This well is McAlister Fuel Oil Company's B. G. Barton No. 1, northwest of the northwest of Section 14-18-22, east side of Dorcheat field, two locations from the nearest producer in that field. The well is bottomed at 8,965. Porosity was topped at 8,870 and continues to bottom. The last core was taken Thursday from 8,950-8,965, the bottom, and showed for a good saturation, and a good well is expected. A Schlumberger test was being made yesterday and production pipe was set last night. It is expected that it will be ready for perforations Monday night or early Tuesday.

It would be the 11th producer for that deep field.

Bradham's Pelt No. 1, southwest of the northeast of Section 7-16-22, north side of the Buckner field, in Columbia county, has completed a fishing job which halted operations, and is now near 6,000 feet. In that area production is reached around 7,200-7,300.

In the northeast corner of the county, Turner-O'Farrell-Crowe's D. M. Green No. 1, northwest of the southeast of Section 11-15-20, a Travis peak test, is near 2,950. Another location in that area, Fitzwater's Charles Smart No. 1, a tentative location, northeast of the northeast of Section 14-15-20, is ex-

pected to start soon.

A wildcat location will be started soon by Phillips Petroleum Company. It is the R. S. Warnock Jr. No. 1, southwest of the northwest of Section No. 1-17-20. This is a one and a quarter miles south of a hole abandoned several months ago by Louark, but much faith is still held in that area, where seismograph crews have located favorable structure.

the east. This is expected to start operations within two weeks, barring high water. This tract is owned by K. J. Savars (28 acres) and C. W. Martel, Mrs. T. A. Monroe and sons, Archie and Dr. Sanford, (12 acres), which unitization was completed Thursday. In that same field, Atlantic has a location waiting the Pinewood Lumber Company A-2, northwest of the northwest of section 16-18-22, west side of the field.

In the Atlanta field, two locations may spud over the week-end. These two and another waiting are ventures by Tidewater Associated Seaboard Oil Company. Two starting are J. M. Talley No. 2, southwest, northwest, section 14-18-19, and the E. M. Hutcheson No. 2, northeast of the southwest of section 16-18-19, west side of the main field, while the Talley is west side of the east extension. In the same field, the company's old waiting location, newly announced, is the W. T. Beene No. 2, northwest of the northwest of section 14-18-19.

In the northeast corner of the county, near the Stephens shallow field, where two wells have been tested at Travis peak, one abandoned and the other flowing a few barrels of oil with salt water when opened, one well is going down. It is Fitzwater's Charles Smart No. 1, northeast of the northeast of section 14-15-20, and this Travis peak test is drilling near 2,900. Production level in that area is around 3,400 - 3,500 feet.

Two Active Operations Under Way in Dorcheat Field.

Special to the Gazette. 4-20-41

Magnolia, April 19.—Two active operations are in progress in Dorcheat field, with two locations waiting. The Atlanta field has two active operations with one location waiting. One wild cat is going down satisfactorily and one was having trouble in setting second string of pipe, and drillers were considering moving over for a new hole unless the trouble could be remedied. It appeared that the pipe had been unjointed.

Phillips Petroleum Company's R. S. Warnock Jr. No. 1, wildcat, southwest of the northwest of section 1-17-20, six and a half miles northeast of Magnolia, is drilling near 4,000 feet. McAlister Fuel Oil Company's Franks No. 1, southeast of the southeast of section 16-18-21, four miles east of the Dorcheat field's nearest producers and even miles southwest of Magnolia, has been having trouble several days, trying to set second string of pipe to around 2,200 feet. A new hole may have to be started.

In the Dorcheat field C. M. Murphy's Barton No. 1, southwest of the northwest of section 14-18-22, was resuming under first string, while Southwood's Hunt No. 1, in the northeast of the northwest of section 14-18-22, was digging pits and preparing to move in. In that same area, two locations are waiting. One is expected to start soon.

It is Delta Drilling Company's Martel-Sayers Unit No. 1, southeast of the southwest of section 10-18-22. The other is Atlantic Refining Company's Pinewood Lumber Company A-2, northwest of the northeast section 16-19-22.

In the Atlanta field, Tidewater has three locations, two active and the other waiting. The E. M. Hutcheson No. 2, northeast of the southwest of section 16-18-19 has resumed under first string, and is expected to run second string to around 2,200 tomorrow. The same company's J. M. Talley No. 2, southwest of the northwest of section 14-18-19, was building derrick and moving in. The third location there for the same company is waiting.

It is W. T. Beene No. 2, northwest of the northwest of section 14-18-19. This and the Talley are west side of the east extension to the field, while the Hutcheson location is on the west side of the main field. In the northeast corner of Columbia county, Fitzwater's Charles Smart No. 1 was waiting on orders after drilling to 3,487, with some show of oil. This location is southwest of the southwest of section 12-15-20. This is a Travis peak test.

Three New Dorcheat Tests. The Dorcheat field waked up considerably this week with announcement of three new locations, following the favorable completion of McAlister Fuel Oil Company's Barton No. 1, on the east side in section 14. Two of these are offsets to the producer completed last week. One is Southwood's Hunt No. 1, northeast, northwest, section 14-18-22, an east offset, and the C. H. Murphy Barton No. 1, southwest, northwest of section 14-18-22, a south offset. The Murphy well is moving in, and the Hunt well is building roads to location.

Fitzwater Casing To Be Drilled Monday.

Special to the Gazette. 4-20-41
Fitzwater's Charles Smart No. 1, a five-and-a-half-inch production casing has been set in the M. D. Fitzwater test well, in section 14-15-20 Columbia County. The casing will be perforated at the Travis Peak sand Monday at an approximate depth of 3,420 feet. Oil scouts are hopeful that a sec-

ond producer will result from this test. A former test drilled by Turner and O'Farrell, one-fourth mile from this well, was completed with a small flow of oil.

Two Wildcats Hold Interest In Columbia County.

Special to the Gazette. 4-27-41

Magnolia, April 26.—Two wildcats in Columbia county are holding interest. One encountered "dead" oil strata the middle of the week, which encouraged operators, who say that this is a good sign that oil may be found deeper. This is in Phillips Petroleum Company's R. S. Warnock Jr. No. 1, southwest of the northwest of Section 1-17-20, six and a half miles northeast of Magnolia. This "dead" stratum was reached around 5,250. Drilling continued and is near 5,650 feet. This Warnock Springs community has shown "high" in seismograph surveys all along. Although Standard abandoned a test there several months ago, about a mile north of this present location.

The other wildcat, McAlister's Franks No. 1, four miles east of Dorcheat production and in the southeast of the southeast of Section 16-18-21, is going down rapidly in a new hole, made last week-end by skidding derrick a few feet, following abandonment of the old hole following trouble with second string, which showed a leak. Correction could not be made. The present drilling is near 3,675 and going rapidly.

Water Hinders Dorcheat Tests.

High water has slowed up activity in Dorcheat field, most active in Columbia county. However, one well is drilling near 3,650, having resumed under second string set at 3,200 feet. It is C. H. Murphy's Barton No. 1, southwest of the northwest of Section 14-18-22. Southwood's Hunt No. 1, northeast of the northwest of the same section was moving in rig and is expected to be underway soon.

Superior Oil Company's Martel Unit No. 1, southeast of the southwest of Section 10-18-22, north side of the field, to be drilled by Delta Drilling Company, and Lyons' (Shreveport independent) Henry No. 1, northeast of the northeast of Section 15-18-22, were rigging up today. In the same area Atlantic's Pinewood Lumber Company A-2, in the northwest of the northeast of Section 16-18-22, west side, has not started. Production appears more encouraging toward the east, where two of the aforementioned locations have been made near the latest completion, McAlister's Barton No. 1.

Two operations are in progress in Atlanta field, while one location still waits. These are Tidewater's locations. The E. M. Hutcheson No. 2, west side of the main field, northeast of the southwest of Section 16-18-19, which is near 4,750 feet. The M. Taney No. 2, southwest of the northwest of Section 14-18-19, west side of the east extension, was rigging up and is expected to have spudded over the week-end. The W. T. Beene No. 2, northwest of the northwest of Section 14-18-19, oldest announced location of the three, is waiting.

In the northeast corner of the county, Fitzwater and McCurkin's Charles Smart No. 1, northeast of the northeast of Section 14-15-20, is due to have pump set the middle of the week. It is like shallow Stephens field wells in that area, although it is more than 1,000 feet deeper than the shallow producers near there, developed more than 20 years ago. It was making about 30 barrels per day of good oil for Travis peak production, and it is expected to make, perhaps 100 barrels per day, after settling down. This well is about five miles northwest of Stephens and near edge of the Stephens field.

Columbia Wildcats Watched; Third Tentatively Located.

Special to the Gazette. 5-4-41

Magnolia, May 3.—A wildcat tentatively has been located near Magnolia, but its drilling will depend on the success of another well now going down.

The two wildcats in the county are attracting most attention. Phillips Petroleum Company's R. S. Warnock No. 1, southwest of the northwest of section 1-17-20, northeast of Magnolia, Warnock Springs community, is nearing 6,875 feet and soon may top the Smackover lime level, contract depth. It is reported looking well.

Franks No. 1 at 5,500 Feet. McAlister Fuel Oil Company's Franks No. 1, southeast of the southeast of section 16-18-21, Macedonia community, seven miles southwest of here, has been making rapid progress since making a new hole. It abandoned the first because of trouble for several days

with second string. It is drilling near 5,500 feet.

Dorcheat field's operations depend largely on high water, and while two are drilling in that area, two others are expected to spud in immediately. The two on the drilling program are C. H. Murphy's Barton No. 1, southwest of the northwest of section 14-18-22, now near 5,100 feet, and Southwood's Hunt No. 1, northeast of the northwest of section 14-18-22, drilling near 2,500. Lyons' Henry No. 1, northeast of the northeast of section 15-18-22, and Superior Oil Company's Martel Unit No. 1, southeast of the southwest of section 10-18-22, are expected to spud soon.

Another location still standing is Atlantic's Pinewood Lumber Company B-A, northwest of the northeast of section 16-18-22, west side of the field. Development is going northeast and east in the field.

In Atlanta field, Tidewater and Seaboard Associated Oil Company is drilling two wells, the E. M. Hutcheson No. 2, northeast of the southwest of section 16-18-19, west side of the field, around 6,450 feet, and the J. M. Talley No. 2, southwest of the northwest of section 14-18-19, west side of the east extension, is drilling below first string. In the same section, northwest of the northwest, the W. T. Beene No. 2 is waiting until one of the present drillings is completed.

In the northeast corner of the county, the first Travis peak test, Turner-O'Farrell No. 1, southwest of the southwest of section 12-15-20, which flows some oil but more salt water when turned in, is expected to be reworked by the company, since the M. D. Fitzwater Charles Smart No. 1 became a good small producer from the Travis peak around 3,500 feet. This recent completion is flowing around 50 barrels per day and its full capacity on a pump is estimated at possibly 200 barrels per day.

Carter Oil Company (Standard-Louark's) Sturgis B-1, Miller county test near Fouke, southeast of the southeast of Section 2-17-27, Paluxy sand test, with about 3,600 contract depth, is near that depth and coring.

Eighth Deep Oil Field In Prospect

Gazette 5-15-41

Magnolia, Ark., May 14 (AP).—Columbia county's eighth deep oil field was in prospect today at McAlister Fuel Oil Company's No. 1 Clayton Franks, six miles southwest of Magnolia, in Section 16-18-21.

The test encountered a good 6.5 foot section of saturated sand in the Cotton Valley series and a drill stem test showed 28 stands of 38.7 gravity in eight minutes. The test was made with a half-inch bottom choke and a quarter-inch top choke on the testing tool. The total depth was 6,920 feet. The firm will cut another core.

Originally scheduled for the Smackover lime at around 8,500 feet, the well probably will be completed from the Cotton Valley to open Arkansas's first pool from that horizon. It is located four miles east of the high gravity Dorcheat field, which produces from around 8,800 feet.

Although there are seven pools in Columbia county producing from the deep Smackover lime, the McAlister wildcat is considered among oil men as the most important strike since Atlantic Refining tapped the Dorcheat field in August, 1939. The gas produced with the oil was "sweet," as contrasted with gas having a high sulphur content in all other Arkansas deep pools.

Atlanta Field Has 18th Producer

Special to the Gazette. 5-29-41

Magnolia, May 28.—Atlanta field had its 18th producer today when Tidewater Associated Oil Company's E. M. Hutcheson No. 2 flowed into tanks.

A gauge had not been reported here tonight, but the well was said to be on an average of others in the field. It is in the southeast southwest of section 16-18-19, southwest side of the main field. Total depth is 8,235 feet. Casing was set to 8,231 feet.

Columbia Well Added; One Due In This Week.

Special to the Gazette. 6-1-41

Magnolia, May 31.—One well was completed in Columbia county this week in the Atlanta field, where another is drilling; a wildcat, McAlister Fuel Oil Company's Franks No. 1, is expected to strike pay next week; four wells are drilling in Dorcheat field, with one new location announced and staked this week, and two other locations are waiting, one in Dorcheat field and one in Atlanta field.

The completed well, the eighteenth in the Atlanta field, flowed into tanks Thursday. It is Tidewater Associated Seaboard's E. M. Hutcheson No. 2, NE NW, section 16-18-19, which drilled to 8,235 and set production pipe to 8,231. While it was pronounced an average producer, pay was not as thick as in some others in that southeast part of the county.

It gauged between eight and nine barrels an hour through a 9-64-inch choke, with pressure on casing of 1,500 pounds and on tubing of 1,100 pounds.

In the same field, Tidewater is drilling the J. M. Talley No. 2, SW NW, section 14-18-19, at 7,250, two miles east of the Hutcheson No. 2.

In the same field and in the NW NW, same section as the Talley, the W. T. Boone No. 2 still waits. When this will be drilled is undetermined, since Tidewater Associated Seaboard has announced a wildcat in Lafayette county, five miles west of the McKamie area. It is probable that they will be drilled simultaneously.

Dorcheat field is the busiest in this county, with four wells going down. These are: C. H. Murphy's Barton No. 1, SW NW, section 14-18-22, drilling near 8,350 and expected to have a show of deep lime next week; Southwood's Hunt No. 1, NW NW, section 14-18-22, near 7,700; Lyons' Henry No. 1, NE NE, section 15-18-22, drilling near 5,325; Delta Drilling Company's Martel Unit No. 1, section 10-18-22, down to 4,200 feet. In the same field, McAlister Fuel Oil Company, which is drilling the wildcat four miles east, has staked a new location, the Hunt No. 1, SW SW, section 11-18-22. The one long-standing location is Atlantic Pinewood Lumber Company A-2, west side in the NW NE, section 16-18-22.

Columbia Test In, Two Others Due

Special to the Gazette. 6-15-41

Magnolia, June 14.—After being perforated at 8,960 feet late yesterday, C. H. Murphy's Barton No. 1, SW NW of section 14-16-22, began flowing into the tanks this afternoon and will be gauged tomorrow. Operators cemented production pipe Wednesday. Total depth is 9,015 feet.

After a week's fishing job for pipe which became stuck at 2,900 feet, operators of McAlister's Franks No. 1, southeast southeast, section 16-18-20, Columbia county's only wildcat, drilled a new home 600 feet around the pipe and are looking for the Smackover in the next 100 feet. The well was at 8,781 when the pipe became stuck.

A salty silt encountered at this depth created some apprehension, but several of Magnolia field's good producers also passed through this formation before pay was reached. McAlister officials believe the well will be successful. It would be an east extension of the Dorcheat field, which is a little more than four miles west of the wildcat.

Southwood's Hunt No. 1, northeast northwest, section 14-18-22, has completed six-inch pipe to bottom, 8,926. This is expected to perforate Monday, and should be in tanks by Tuesday. This is an east offset to McAlister's Barton No. 1, a recent completion farthest east in the field and nearest to the McAlister wildcat location, but a little more than four miles distant. The Murphy Barton No. 1 is a north offset to the McAlister Barton No. 1. Just north of this McAlister Barton producer, McAlister has a new location, Hunt No. 1, southwest, southwest, section 11-18-22, which has derrick up and is waiting for rig.

In the same field two other wells are drilling: C. H. Lyons' Henry No. 1, northeast, northeast, section 15-18-22, west offset to McAlister's Barton No. 1, is drilling near 7,650. Delta Drilling Company's Martel Unit No. 1, southeast, southwest, section 10-18-22, north side of the field, is near 6,550. Atlantic Refining Company is clearing location for an

early start on the Pinewood Lumber Company A-2, southwest side of the field, in northwest, northeast, section 16-18-22, which has been waiting a long time. Atlantic has the field opener, Pinewood Lumber No. 1, and Pinewood Lumber No. 2, producing there. The field opened is on the location north of the new start.

It was reported by a geologist that three crews are shooting on edges of Magnolia's prolific field for major companies, with a belief that the field has not been defined. Bottom hole pressure is holding its own and showing a tendency to increase, and this is said to be a good indication that the field extends farther out on two or more edges. It has been contended by some that the north edge, where the opener was brought in and where some holes were abandoned as dry, were not dry, but the pay was not caught in cores believed to have been taken below the pay level. Some on the northwest edge are believed by some to be in the same category.

Atlanta Test Nears Pay.
Tidewater Associated Seaboard has completed a fishing job for 12 joints of pipe lost at 7,162, two weeks ago. Operators now are drilling near 7,500. This should reach the pay level between 8,200 and 8,300 next week. This well, the J. M. Talley No. 2, is the only drilling operation in the Atlanta field. It is in the southwest, northwest, section 14-18-19, west side of the east extension. Just north the company's W. T. Beene No. 2, a long awaited location, may be drilled soon if the Talley proves a good producer.

Murphy's Barton No. 7 Flows

240 Barrels in 24 Hours.

6-17-41

Special to the Gazette.

Magnolia, June 16.—C. H. Murphy's Barton No. 1 flowed 240 barrels in a 24-hour period today through 13-64th inch choke, with casing pressure 2,850 and tubing 2,750 pounds. The test, 12th for the field, was perforated Friday and Saturday. The flow was five barrels per hour before it was cleared of wash water. It is in SE NW of section 14-18-22. Southwood Oil Company was perforating casing today at the Hunt No. 1, in NE NW of section 14-18-22. Both tests are in the Dorcheat field.

13th Producer In Dorcheat Oil Field

6-18-41

Special to the Gazette.

Magnolia, June 17.—Southwood's Hunt No. 1, in section 14-18-22, Dorcheat field, was flowing into tanks today after having been perforated yesterday, but a gauge was not available late today. Six-inch pipe was set to the bottom, 8,926 feet.

The well is an east offset to McAlester's Barton No. 1, a recent completion, and farther east than any other well in the field.

This is the thirteenth producer in that deep field. The twelfth, nearby, was turned into tanks Saturday. It is Murphy's Barton No. 1, gauged at 10 barrels per hour, with gas pressure around 2,800-2,900 pounds.

Dorcheat Well Total Grows to 13

6-22-41

Special to the Gazette.

Magnolia, June 21.—Thirteenth well in the Dorcheat field of Columbia county was added this week when Southwood's Hunt No. 1, NE NW of Section 14-18-22, east side of the field, was completed at 8,926 feet. After settling down it produced 10 barrels of oil per hour through 12-64th-inch choke, with pressure 2,800 on casing and 2,750 on tubing. It was an east offset to McAlester's Barton No. 1, which was surrounded by offsets soon after its completion.

McAlester Wildcat Still Held Up.

The McAlester Fuel Oil Company's wildcat, Franks No. 1, SE SE of Section 16-18-21, was fishing for the second week at 3,000 feet for four stands of pipe and a single drill collar. It had drilled to 8,792 feet and was believed to be topping Smackover. This is a little over four miles east of the nearest Dorcheat production. If it is successful, it is believed it will open an extension of the Dorcheat field instead of discovering a seventh deep lime field in Columbia county.

In the same field two wells are

drilling and two locations preparing to start. The two are C. H. Lyons' Henry No. 1, NE NE of Section 15-18-22, drilling at near 8,000 feet, and Delta Drilling Company's Martel Unit No. 1, SE SW of Section 10-18-22, north side of the field, down around 7,250 feet. Pinewood Lumber Company A-2, a long awaited location by Atlantic, is moving on site, NW NE of Section 16-18-22. It is on the southwest side of the field. The other is McAlester Fuel Oil Company's Hunt No. 1, SW SW of Section 11-18-22, with derrick up and waiting on tools.

In Atlantic field, Tidewater Associated Seaboard's Talley is near 8,200 feet, and near the pay level in that field. It is in the SW NW of Section 14-18-19. If it is a good well, it is expected that the W. T. Beene No. 2, NW NW of same section, a long waiting location, will be started by the same company.

A new interest has been stirred in the Stephens Travis peak field, five miles northwest of Stephens in Columbia county by an announcement that Grady Vaughan has a new location in the north-half of NW NW of Section 14-15-20, a south offset to the Turner-O'Farrell's Smart No. 1, Travis peak opener. This new location is expected to begin the coming week and is scheduled to drill to 3,425 feet, the depth from which two wells are producing, the Turner-O'Farrell's Smart No. 1 and the Fitzwater Smart No. 1, which were placed on pumps this week.

19th Atlanta Field Well Completed

6-27-41

Special to the Gazette.

Magnolia, June 26.—Tidewater Associated Seaboard's J. M. Talley No. 2, southwest northwest of Section of 14-18-19, was completed today as the 19th well in the Atlanta field.

Plug was drilled Tuesday night, and the well began flowing at 6 a. m. today. When turned into the tanks this afternoon, it flowed at the rate of 186 barrels in 24 hours through 9-64th-inch choke. Pressure was 1,550 pounds on casing, 1,475 on tubing.

Total depth is 8,181, and casing was run to 8,171. Eight feet of porosity was encountered.

Atlanta Field's 19th Well Brought In.

6-29-41

Special to the Gazette.

Magnolia, June 28.—One well was added to Columbia county's producers Thursday when Tidewater Associated Seaboard's J. M. Talley No. 2, SW NW of section 14-18-19, Atlanta field, came in as the 19th in that southeast county field. The well flowed at the rate of 186 barrels over a 24-hour period, but it had not cleaned itself entirely when this first gauge was taken. Total depth is 8,181, with production pipe set at 8,171, two feet above top of porosity, which showed eight feet, without reaching bottom of this formation. Smackover formation was topped at 8,154. Plug was drilled Tuesday night, and the well was washed in Wednesday. Flow started at 6 a. m. Thursday.

The company made no announcement about starting the W. T. Beene No. 2, location just north of this new producer. However, the firm was rigging up on the Lafayette county wildcat, Moore No. 1, five miles west of McKamie production. The Talley well is the 12th for the Tidewater company in the Atlanta field, which the company opened.

The McAlester wildcat, Franks No. 1, SE SE of section 16-18-21, more than four miles east of Dorcheat field, has completed a second fishing job and is ready to go deeper and core. Bottom of the hole was 8,798 when the last trouble arose.

In Dorcheat field there are four active operations: C. H. Lyons' Henry No. 1, NE NE of section 15-18-22, is drilling near 8,500 and 300 feet further pay will be looked for Delta Drilling Company's Martel Unit No. 1, SE SW of section 10-18-22, was around 7,800 feet. Atlantic Refining Company's Pinewood Lumber Company A-2, NW NE of section 16-18-22, has resumed under first surface string set at 400 feet. This location has been delayed in getting under way. The company, the field discoverer, has two producers in the field. The other operation there is McAlester Fuel Oil Company's Hunt No. 1, SW SW of section 11-18-22, which has resumed under second string set at 2,200 feet.

New Columbia Wildcat.

Commission officials here listed a new wildcat location for Colum-

bia county, the C. A. Young No. 1, NE SE of section 21-15-21, four and a half miles almost north of Waldo. Walker Pittman, Magnolia geologist, assisting in making location. The test will go to Smackover lime, which is expected to be around 6,500 feet in that area, Mr. Pittman said. It will be started by July 1.

Saturation Show In Columbia Wildcat

6-28-41
Democrat
Magnolia—Forty-six feet of saturated cores have been taken since Friday from the McAlester Fuel Oil Company's wildcat, the Franks No. 1, in se se section, 16-8-21, near here. The first core, pulled at 8,827-47, and the second, taken at 8,857-77, showed porous oolitic lime and gas distillate odor with ether out.

This distillate showing leaves operators in speculation as to whether the discovery is a new pool or an extension of the Dorcheat field. Officials are sure of commercial production, but will test further to determine if it is the seventh Smackover lime field for Columbia County. Drilling may be plentiful in this area as several major companies are holding acreage near this test.

McAlester Wildcat Due In Coming Week

6-24-41
Democrat
Magnolia—Six-inch production pipe was set last night in the Franks Well No. 1, SE SE, section 16-18-21, by the McAlester Fuel Oil Company, at 9,000 feet, after 200 feet of lime had been gone through with 100 feet of porosity. Total depth is 9,020 feet. The water level was encountered at the same depth as in the Dorcheat Field, hence, it is said by oil men, this structure appears to be an extension of the Dorcheat Field, instead of a seventh deep lime pool for the county.

The well, a "wildcat," is a little more than four miles east of Dorcheat production. It is due for completion the first of next week. Perforating, or plug drilling, is due Monday and completion is expected Tuesday.

The well shows distillate and a high gas pressure, same as production in the Dorcheat Field, but that field has a higher oil content than the McKamie Field, which is deeper.

A Schlumberger test was taken in the wildcat yesterday.

Columbia Wildcat Due In Tuesday

7-6-41

Special to the Gazette.

Magnolia, July 5.—McAlester Fuel Oil Company's Franks No. 1, wildcat in SE SE of Section 16-18-21, a little more than four miles east of Dorcheat field production, completed setting casing yesterday morning and is due for completion Tuesday. Total depth is 9,020, and pipe was set to 9,000 feet. The lower half of a 200-foot lime stratum was saturated, indicating a good producer, but some men believe that distillate, gas pressure and the water level indicate the well is an extension of the Dorcheat field rather than a new (seventh) lime field. If it is a Dorcheat producer, it would widen that field to six miles.

Four Dorcheat Tests Drilling.

In the Dorcheat field proper four other drilling operations are making rapid progress and one well is due to be completed next week. It is Lyons' Henry No. 1, which is near 8,875 and coring. It is in NE NE of Section 15-18-22. Others in the same field are: Delta Drilling Company's Martel Unit No. 1, SE SW of Section 10-18-22, 8,225 feet; Atlantic's Pinewood Lumber Company A-2, NW NE of Section 16-18-22, drilling near 4,250 feet; McAlester Fuel Oil Company's Hunt No. 1, SW SW of Section 11-18-22, 5,050 feet. A new location has been reported staked, Arkansas Fuel Oil Company's Curtis Barton No. 1, NW NE of Section 14-18-22.

When the Oil and Gas Commission meets Wednesday it will consider a permit asked by Zack Brooks to drill a well on the east edge of Magnolia field. It would be the D. E. Booth No. 1, 660 feet north and 495 feet east of the center of Section 20-17-19. This is to be a south offset to Louark's D. E. Booth B-1, NW NE of Section 20-17-19, last producer brought in in that giant field, which was completed January 10, and farther east than any other well in that field. Louark completed another test on location east of this last completion, but abandoned it as a dry hole February 14. It was NE NE of Section 20-17-19.

Wildcat Near Waldo Slated.
The C. A. Young No. 1 wildcat, four miles north of Waldo in NE SE of Section 21-15-21, is expected to begin soon. Acreage was assembled by T. A. Andrus, Magnolia, and J. W. Rhea, Waldo. Several major companies have interests in the locality.

In the Stephens Smart field, two recent Travis peak producers from 3,400-3,500, are pumping 130 to 250 barrels per day. The Stephens Refining Company is building additional tanks to take care of the oil which they have bought from the owners, Turner-O'Farrell and McClerkin-Fitzwater. These wells are in Columbia county, five miles west of Stephens. Other Stephens shallow wells are producing from 1,900-2,100 and were brought in in the boom 20 years ago, from a shallower formation than the Travis peak producers.

Work will begin immediately on the W. T. Beene No. 2, by Tidewater Associated Seaboard, in NW NW of Section 14-18-19, Atlanta field. This location is the only location waiting in that field.

Delay Reported In Wildcat Completion

6-31-41
Democrat
Magnolia—It had been believed that the Franks No. 1 wildcat of the McAlester Fuel Oil Company, section 16-18-21, might be brought in early today, but trouble with the testing equipment was reported and completion of the well is now indefinite.

White Distillate Producer In Columbia County.

7-10-41

Special to the Gazette.

Magnolia, July 9.—McAlester Fuel Oil Company's long-awaited wildcat, Franks No. 1, in section 16-18-21, has been completed as a white distillate producer.

It flowed today and was gauged at 13 1-2 barrels an hour after a four-hour flow through a 22-64-inch choke, with pressure of 2,650 pounds equalized on both casing and tubing. Gravity gauge was not taken.

The well is down 9,020 feet, with casing set at 8,950 feet.

Whether it has opened a new seventh deep lime pool, or is an east extension of the Dorcheat field, had not been determined today.

McAlester Well Flows

White Distillate

7-10-41

Democrat

Magnolia—Its completion—some-what later than had been forecast, the Franks No. 1 wildcat of the McAlester Fuel Oil Company was completed yesterday, classed as a "white distillate" well. Location is in section 16-18-21, east of the Dorcheat field.

The well was gauged yesterday at 13 1-2 barrels per hour through choke. Depth is 9,020 feet, with casing set at 8,950.

Two Wells In Columbia Top Interest

7-20-41

Special to the Gazette.

Magnolia, July 19.—Of most interest in Columbia county oil developments this week are two wells in stages of completion, one delayed, and one new location in Magnolia field, north side, starting.

Lyons' Henry No. 1, southwest of the northwest of Section 14-18-22, Dorcheat field, scheduled for completion the middle of this week, was delayed with casing trouble near the bottom. It had to be remedied by drilling out liner after a string of 120 feet had been run. Completion test is expected Tuesday. Salt water showed up this week, and pipe had to be worked over and the salt water shut off. Total depth of the well is 8,945 feet and 101 feet of good porosity had been encountered, assuring chances for a good producer. This is on the east side of the field, but has three other locations extending east, the trend of production as shown up to present, on toward the new Franks No. 1, a wild cat, recently completed as a distinctly distillate producer.

The other well in that field was scheduled to perforate today. This is Delta Drilling Company's Martel Unit No. 1, southeast of the southwest of Section 10-18-22, which went to 8,915, with casing set to bottom. It showed 80 feet of pay lime. It is on the north side between two producers, and will be the 13th producer for the field, if it comes ahead of Lyons' Henry No. 1.

Other Wells Drilling.

Other wells drilling in that field

are: Atlantic's Pinewood Lumber Company A-2, northwest of the northeast of Section 16-18-22, southwest side, drilling near 7,250 feet; McAlester Fuel Oil Company's Hunt No. 1, northeast of the northwest of Section 14-18-22, east side, down around 7,300 feet, and Arkansas Fuel Oil Company Barton No. 1, northwest of the northeast of Section 14-18-22, east side, nearing 4,100 feet.

The only drilling operation in Atlanta field is Tidewater Associated Seaboard's W. T. Beene No. 2, in the northwest of the northwest of Section 14-18-19, drilling near 3,660 feet.

A new beginning that has aroused considerable interest because it is a location just north of the edge of Magnolia field, believed completed several months ago. This new hole is to be drilled in the east and west row of three tests abandoned as dry holes in the early history of development, and also in the row of the first producer, Kerr-Lynn's Barnett No. 1, field opener, which showed to be a fine commercial well. It is Wakefield Oil Company's Alice Baker No. 1, in the southeast of the northeast of Section 13-17-20, a north offset to Shell Oil Company's Garrett No. 2, a producer. It is to go first to 3,400 feet to the shallow depth that has shown up favorably in many wells in the county, and then on to 6,500 feet if the 3,400 level fails to produce.

Magnolia's New Well Produces 16 Barrels Per Hour.

7-23-41

Special to the Gazette.

Magnolia, July 22.—Martel Unit No. 1, southeast southwest of section 10-18-22, showed a gauge of 16 barrels hourly on 12-64-inch choke today. The well is in the Dorcheat field being drilled by the Delta Drilling Company. The test was perforated with 24 shots from 8,888-8,893 feet with tubing pressure 2,200 pounds and casing pressure at 2,650 pounds.

15th Well Completed In Dorcheat

7-27-41

Special to the Gazette.

Magnolia, July 26.—After considerable delay with casing at the bottom, C. H. Lyons' Henry No. 1, C-NE NE of section 15-18-22, was completed today. It was the second completion of the week in the Dorcheat field, Delta Drilling Company's Martel Unit No. 1, SE SW of section 10-18-22, having been brought in last Sunday.

Two short strings had to be run in the Henry No. 1. Cement was drilled out the middle of the week, and salt water was choked off. It is between McAlester's Barton No. 1 and McAlester's K. J. Sayers No. 1, on the east side of the field.

Unit No. 1 A Good Producer.

The Martel Unit No. 1, on the north side of the field, is producing more crude than many other wells in that deep field, which has high gas pressure and generally is termed a distillate area. The Unit No. 1 gauged 16 barrels per hour through an 11-64 inch choke, with gas pressure of 2,650 on casing and 2,200 on tubing. The casing was perforated with 24 shots between 8,888-8,893, and the well was brought in slowly, as operators hoped to make an oil well of it instead of a distillate well. It was the 14th producer in the field.

Other Dorcheat operators are: McAlester's Hunt No. 1, NE NW of section 14-18-22, drilling near 7,825; Atlantic's Pinewood Lumber Co. A-2, NW NE of section 16-18-22, near 6,850; Arkansas Fuel Oil Company's Curtis Barton No. 1, NW NE of section 14-18-22, near 4,800.

In Atlanta field, where only one operation is in progress, Tidewater Associated Seaboard's W. T. Beene No. 2, NW NW of section 14-18-19, is around 5,850 feet. Four miles north of Waldo, L. L. Prock's C. E. Young No. 1 in NE SE of section 21-15-21, resumed the middle of the week under surface pipe and is near 1,200 feet. This test, a wildcat, will go to around 3,500 feet and if pay is not found, it may be carried to 6,500 feet to the Smackover.

The Grady Vaughan location in the Stephens shallow field, where two wells recently have been completed around 3,400-3,500, Travis peak formation, has been let to Wampler Bros. to drill. It is in NW NW of section 14-15-20. Starting date is undetermined.

Two additional tests are starting in Magnolia field edges. One is Wakefield's Alice Baker No. 1, in SE NE of section 20-17-13,

which is moving in. Zack Brooks Booth No. 1, SW NE of section 20-17-19, east side of the field, on a farmout from Standard, is rigging up. This is an east offset to a producer, but a south offset to the last test drilled there, by Louark (now Carter) as a dry hole.

Lyons Henry No. 1 in Dorcheat Field to Be Reworked.

8-3-41

Special to the Gazette.

Magnolia, Aug. 2.—The Lyons Henry No. 1, completed last week but not gauged, will be reworked. It is the 15th well completed there and is in NE NE of Section 15-18-22. Salt water that appeared on first efforts to complete has been shut off.

Other drilling operations in that field are Atlantic Refining Company's Pinewood Lumber Company A-2, NW NE of Section 16-18-22, which is drilling near 7,250; McAlester Fuel Oil Company's Hunt No. 1, SW SW of section 11-18-22, down near 8,450, and Arkansas Fuel Oil Company's Curtis Barton No. 1, NW NE of section 14-18-22, which is drilling around 6,800.

In Atlanta field, Tidewater Associated Seaboard's W. T. Beene No. 2, in NW NW of section 14-18-19, is nearing 3,675 feet, and the only operation active in that field.

In Magnolia field edges two new drilling operations are in progress. Zack Brooks Booth No. 1, in SW NE of section 20-17-19, east edge of the gigantic field, is below second string set to 2,250. Wakefield's Alice Baker No. 1, in SE SE of section 13-17-20, still is preparing to start. This in on the north side of the area.

Four miles north of Waldo, the wildcat, J. L. Prock's C. E. Young No. 1, in NE SE of section 21-15-21, was drilling near 3,200. This test was scheduled to go to around 3,500 or 3,600, and if pay is not encountered there, the drilling may go to the Smackover formation, expected at 6,500 feet.

Oil Drilling Crews Seek Original Pay

8-13-41

Special to the Gazette.

Magnolia, Aug. 12.—Thirty employees of Sultana Drilling Co., working on Arkansas Fuel Oil Co.'s Curtis Barton No. 1 in the Dorcheat field, and on Hammond's McKean No. 1, in the Buckner field, walked out on strike at 6 p. m. yesterday, roughnecks asking for \$7 and overtime and drillers, \$12 and overtime per shift.

On each well are three eight-hour shifts, including one driller and four roughnecks.

The increase sought was paid them before a wage reduction about eight weeks ago.

It was reported today that other drilling companies here are paying slightly higher wages than the company involved in the strike.

The Arkansas Fuel Co.'s Barton No. 1 is in northwest northeast of section 14-18-22, Dorcheat field, and was drilling below 7,400 feet. Hammond's McKean No. 1 is in southeast southeast of section 7-16-22, Lafayette county end of the field, and was drilling around 8,000 feet.

New Completion Reported.

Dorcheat field completed its 16th producer today when the McAlester Fuel Co. Hunt No. 1, southwest southwest of section 11-18-22, flowed into tanks at noon. A gauge was not available this afternoon. Depth is 8,971 feet. Buckner was topped at 8,850 and porosity at 8,800. It is on the northeast edge of the field and a north offset to the company's Barton No. 1.

Well Near Stephens To Be Spudded In

8-15-41

Democrat

Stephens—Work was begun Wednesday preparatory to drilling the Fitzwater and McClerkin Allen No. 1 well in the Smart field, five miles west of Stephens. Location is in the south half of the NE quarter, NE quarter of section 14-15-20, Columbia County.

This well will be a direct south offset to the C. C. Smart No. 1 drilled by the same company several months ago, and now the field's best producer. Drilling will be under way not later than Sunday. The Crow Drilling Company of Shreveport has the contract. Depth will be approximately 3,400 feet or to the Travis Peak sand.

McAlester Completes 16th Well in Dorcheat Field.

8-17-41

Special to the Gazette.

Magnolia, Aug. 16.—Columbia county's Dorcheat field added one producer this week, the sixteenth. It was McAlester Fuel Oil Com-

pany's Hunt No. 1, SW SW of Section 11-18-22, which was gauged Wednesday at 160 barrels for 24 hours. Casing pressure increased to 2,400 and tubing to 2,100 pounds.

The firm is drilling under first string set at 130 feet on the Nipper No. 1, in S 1-2 SE of Section 16-18-21, Macedonia area, recently discovered by the company's Franks No. 1. Two other locations in the same area made recently are waiting. They are Magnolia Petroleum Company's Franks No. 1 in N 1-2 SE of Section 16-18-21, and General Crude and D. R. Bullard's Whitlow No. 1 on the line of Sections 16 and 21. These locations are on 80-acre tracts by rule of the Oil and Gas Commission for the new field.

Drilling in Dorcheat field consists of: Atlantic's Pinewood Lumber Company A-2, NW NE of Section 16-18-22, near 8,250; Arkansas Fuel Oil Company's Curtis Barton No. 1, NW NE of Section 14-18-22, which had drilled to below 7,400 Monday when the drilling company's employees walked out on strike, asking for a raise.

Wakefield Sets First String.
y-m(P)ostrike...

On the north side of the Magpany has set first string at 109 feet in the Alice Baker No. 1, SE SE of Section 13-17-20, after being slow to make a start on this test in a row with three locations abandoned in the early development of the field. But the discovery well is also in the same row, east and west, and some have contended that those three tests should not have been abandoned, that possibly the pay section was passed through and not found.

Another test on the edge of the field, Zack Brooks D. E. Booth No. 1, SW NE of Section 20-17-19, northeast side of the field, is near 6,400 feet. Wakefield's Baker No. 1, SE SE, Section 13-17-20, has set first string at 109.

Four miles north of Waldo, J. L. Prock's C. E. Young No. 1, a wildcat in NE SE of Section 21-15-21, has drilled to 4,000 feet without finding pay, and the operators are after a heavier rig to go down to 6,500 feet, Smackover level in that area.

In the Stephens field, Columbia county side, five miles northwest of Stephens, work is expected to start by tomorrow on a new location by the Crow Drilling Company, the Fitzwater-McClurkin's Allen No. 1, in S 1-2 NE NE, of Section 14-15-20, a south offset to the C. C. Smart No. 1. Contract depth calls for the Travis peak series at around 3,420.

Eight Drilling Operations In Columbia County.

Special to the Gazette 8-24-41
Magnolia, Aug. 23. — Despite the strike of drilling employees, seven Columbia county tests are active and one other is trying to go deeper to Smackover.

Two wells are drilling in Dorcheat field. Atlantic's Pinewood Lumber Company No. A-2, in northwest northeast of Section 16-18-22, southwest side of the field, is near 8,750, and Southwood's Hunt No. 1, northeast northwest of Section 14-18-22, is near 2,670.

In the Macedonia area McAlester Fuel Company's Nipper No. 1, Section 16-17-21, has resumed under second string of pipe set at 3,100. Atlantic's R. S. Warnock Jr. No. 1, in N 1-2 southwest of Section 16-18-21, a new location, is waiting to start when the strike is over. In that same area another new location has been listed in the commission office here. It is the R. S. Warnock No. 2, by Atlantic, in same area, Section 22-18-21. Other tentative locations are waiting in that newest deep lime field.

Tidewater Still Fishing.
In Atlanta field, Tidewater Associated Seaboard still is fishing on Schlumberger, stuck nearly two weeks ago during a test in the W. T. Beene No. 2 in northwest northwest of Section 14-18-19. Total depth is 8,166. Smackover was topped at 8,141, and porosity at 8,147. When fishing is over, production pipe is expected to be run. This is the only drilling operation in that field.

In the shallow Travis peak Stephens field, Columbia county, Fitzwater & McClurkin's Allen No. 1, in northeast northeast of Section 14-15-20, is waiting on production pipe, which will be set around top of porosity at 3,414. Total depth is 3,422. This eight feet shows good pay, and the firm expects an average Travis peak producer.

On the Magnolia field edges two operations are in progress. Zack Brooks' D. E. Booth No. 1, in southwest northwest of Section 20-17-19, is drilling near 7,550, while Wakefield Oil Company started under first string Thursday with a heavier rig than used previously. First string was set at 109 feet.

This test is A. Baker No. 1, in southeast southeast of Section 13-17-30.

Smart Field Well Due in This Week
Democrat 8-24-41

Stephens—Fitzwater and McClurkin's Allen No. 1 oil well, Smart field, was cored between 3,395 and 3,415 feet and again from 3,415 to 3,422, and showed rich saturation in the Travis peak sand.

Drillers say the showing is by far the best yet for the field. A Schlumberger test was run Friday and casing set Friday night and Saturday. The well is now waiting on cement and it is expected that it will be drilled in about Monday night.

Location is in the south half of the NE 1-4 of NE 1-4 section 14-15-20, Columbia county, five miles northwest of Stephens. The test promises to be the best producer for the Travis Peak sand in this region and will extend the field about a fourth mile south.

Other locations are being made in the Stephens area with promise of such activity during the fall.

17th Producer in Dorcheat Field Completed.

Special to the Gazette 9-7-41

Magnolia, Sept. 6.—One completion was made in Dorcheat field this week, another well is drilling in that field. One in Macedonia field is going down rapidly and three more moved in in that newest field. One has started in Atlanta field. One still was trying to complete and two began this week in Stephens shallow field.

Some new beginnings in this southwest area are due to the strike of rig buildings, ending today when they received the higher wages requested. This strike came after that of the Sultana Drilling Company's drillers and roughnecks, which still is on. Both rig builders and Sultana's employees are union groups, but separate organizations.

The well completed yesterday is Atlanta's Pinewood Lumber Company A-2, in NW NE of Section 16-18-22, Dorcheat field, southwest side, which had salt water last weekend when operators made an effort to complete it. A squeeze job this week corrected the trouble and the well was said to show for an average producer. After shooting 46 times between 8,817-8,836, it flowed into pit at noon yesterday and was turned into tanks at 3 p. m. It is a gas distillate producer like the others in that deep field. It is the 17th producer in that field.

The well gauged 12 barrels an hour of 61 gravity distillate through 14-64-inch choke. Casing pressure is 2,625, and tubing pressure, 2,575. Arkansas Fuel Company's Curtis Barton No. 1, strike-bound at 7,620, still is held up.

In the same field, Southwood drilling near 6,500 feet in Hunt No. 1 in NE NW of Section 14-18-22.

Warnock Test Spudded In.
In Macedonia field, McAlester Fuel Oil Company is drilling near 7,100 feet in Nipper No. 1, in S 1-2 SE of Section 16-18-21. Three others started this week. Atlantic's R. S. Warnock Jr. No. A-1, in N 1-2 SE of Section 16-18-21, spudded Thursday afternoon. Magnolia Petroleum Company's Franks Norwood No. 1, in N 1-2 SE of Section 16-18-21, which was rigging up and General Crude and Fidelity Company's Clayton Franks No. 1 (formerly called Whitlow No. 1), in Section 16-18-21, which also was rigging up.

Tidewater Associated Seaboard spudded yesterday on the J. T. Beene No. 3, in NE NE of Section 15-18-19, Atlanta field, following completion of the W. T. Beene No. 3 recently by the same company as the 20th producer in that field. On the north edge of Magnolia field, Wakefield Oil Company, a Magnolia organization, is waiting at the Alice Baker No. 1, SE SE of Section 13-17-20, which had drilled to below 3,400.

In the Stephens shallow Travis field area, Fitzwater-McClurkin's Allen No. 1, in NE NE of Section 14-15-20, was swabbing to make the well flow. It flowed a small amount of oil the first of the week when an effort at completion was made. This is bottomed at a little below 3,411, with pipe cemented at 3,416. In the same area Grady Vaughan's two locations spudded this week and are drilling below surface casing set around 75 feet. One is the J. W. Smart No. 1, in NW NW of Section 13-15-20, being drilled by Wampler Bros., and the other is J. W. Smart No. 2, nearby, Section 12, being drilled by the Crow Drilling Company.

Macedonia Field Sand May Be New Formation.

Special to the Gazette. 9-21-41

Magnolia, Sept. 20.—Excitement ran high the middle of the week when the Nipper No. 1 by McAlester in the Macedonia field showed 30 stands of distillate in a drill

stem test at 7,790 with 210 stands of mud. This depth was believed to be the base of the Cotton Valley formation, which showed up favorably in the field opener, the Franks No. 1, 900 feet higher. Some believed that the sand was an entirely new formation in this southwest area. It was said gas was sweet, making it different from others here in southwest Arkansas. However, the operators drilled on and expect to go to 9,000 feet. The depth now is near 8,200 feet. This location is S 1-2 SE of section 16-18-21, same section as the field opener.

In the same field, three other wells are drilling and another location announced this week will begin operations soon. Other wells going down there are Atlantic's R. S. Warnock Jr. A-1, in N 1-2, SW of section 15-18-21, down near 5,750 feet; Magnolia Petroleum Company's Franks-Norwood No. 1, N 1-2 SE of section 16-18-21, now near 3,560; General Crude's Franks No. 1, NW NE of section 21-18-21, with half its acreage in section 16, now drilling near 3,850. The new location will be Atlantic's Souter-Whitlow No. 1, tentatively planned in N 1-2 NW of section 21-18-21.

In Dorcheat field, four miles west, two operations are progressing. Southwood Oil Corporation's Hunt No. 1, in NE NW of section 14-18-22, is drilling near 7,925 feet, while Arkansas Fuel Oil Company's Curtis Barton No. 1 in NW NE of section 14-18-22, long delayed because of the recent drillers' and roughnecks' strike, has made about 300 feet after reaming to bottom of first depth and is now around 7,925 feet.

Atlanta Test Near 5,500.

Tidewater Associated Oil Company is drilling near 5,500 in the J. T. Beene No. 1, in NE NE of section 15-18-19. It is the only Atlanta field operation.

The Baker No. 1, a slow operation on the north edge of Magnolia field, as a test in shallower sands than the Smackover producing area, is reported abandoned after drillers reached around 4,000 feet and failed to find favorable signs in James sand. This location is in SE SE of section 13-17-20. The company was a Magnolia organization.

Activities continue in the Travis peak sand in the Stephens shallow field, with production coming from between 3,400 and 3,500, where wells are drilled in one or two weeks. One well was completed this week and another is making ready to complete. Crow Drilling Company has completed the Smart No. 1, section 12-15-20, and has set pipe at 3,391 for another in the same area. Grady Vaughan was also W. O. C. in same area on a Smart location.

Two Wells Due In Stephens Field
Democrat 9-21-41

Stephens—In the Stephens oil area the Fitzwater and McClurkin Allen No. 1, section 14-15-20, Columbia County, swung into the spotlight again this week when it began flowing at the rate of about 75 barrels per day and when put on the pump increased to about 150 barrels. The company has two new locations on the C. C. Smart tract, west end of section 14-15-20.

Crow Drilling Company's J. F. Smart No. 1 cored Thursday night from 3,385 to 3,398 feet with about five feet of saturation. A Schlumberger test was run Friday and casing set. The well should drill in about Monday.

Location is in the SE SW of section 12-15-20 Columbia County. Crow has staked a new location on the same farm, 660 feet south, in the NE NW, of section 13-15-20, and will be ready to start drilling this week.

Grady Vaughan has been delayed after setting casing at 3,452 feet for a squeeze job at his J. W. Smart No. 1, NW, NW, section 13-15-20. He will be ready to perforate not later than Sunday.

The Arkansas oil and Gas Commission is scheduled to formulate rules to regulate drilling in the Smart Travis Peak field at its meeting in Magnolia September 24.

New Well Being Planned In Petty Stave Area.

Special to the Gazette. 9-28-41

Magnolia, Sept. 27.—Drilling in Columbia county proper includes one well in Atlanta field, two in Dorcheat field, four in the new Macedonia field, with two locations waiting there, and wells going down rapidly in the Stephens Travis peak field.

There is a move to start a new well in the Petty Stave area, a mile northeast of Magnolia, where one big gasser is producing. Trading in that area and farther west has been active the past several days. The Petty Stave gasser, in Section 4, one and a quarter miles northwest of Magnolia, is producing 5-000,000 cubic feet of gas a day, with 200 barrels of water-clear distillate with it. This is the biggest gas

well in this entire area. Gas from that field is used in repressuring the Buckner field through a pipe system. But if the field should be developed and a market for the gas could be found, that gas would furnish much energy.

In the Atlanta field, Tidewater Associated Seaboard's J. T. Beene No. 3, NE NE of Section 15-18-19, is near 6,400.

In Dorcheat field Southwood's Hunt No. 2, in NE NW of Section 14-18-22, near 8,000. This well was delayed until a fishing job was completed Wednesday. Operators twisted off pipe. The other Dorcheat well is Arkansas Fuel Company's Curtis Barton No. 1, NW NE of Section 14-18-22, drilling around 8,250.

In the Macedonia field McAlester Fuel Company's Nipper No. 1, S 1-2 SE of Section 16-18-21, is drilling near 8,400, and is expected to be the second completion there if no bad luck is encountered. McAlester drilled the field opener, Franks No. 1. Magnolia Petroleum Company is near 6,450 on its Franks-Norwood No. 1 in N 1-2 SE of Section 16-18-21. General Crude is near 5,450 in the Clayton Franks No. 1 in NW NE of Section 21-18-21, with its other 40 acres of the 80-acre drilling unit in Section 16; Atlantic's R. S. Warnock No. A-1, in N 1-2 SW of Section 15-18-21, is 6,950 feet. The two locations waiting there are Atlantic Refining Company's R. S. Warnock No. 2, in S 1-2 NW of Section 22-18-21, and the Souter-Whitlow No. 1, a more recent site selected, which is on the line between the northwest and the northeast quarters of Section 21-18-21. This last is expected to begin soon.

Three Stephens Field Wells Drilling.

In the Stephens field, where there are five Travis peak producers, three wells are drilling or waiting on cement, and one location is waiting to start soon. Grady Vaughan and Crow Drilling Company are also active operators there, where Turner-O'Farrell drilled the field opener a few months ago, by coming back to the Travis peak series after failing to discover pay in Smackover in their Smart No. 1, in Section 12. Sections 12, 13 and 14 are the busy areas. They are five miles northwest of Stephens in the northeast corner of Columbia county on the edge of the shallow field, which has been producing the past 20 years from 1,900 to 2,100.

Vaughan's J. W. Smart No. 2 in Section 13, which began Tuesday, is near 3,000 feet. Crow Drilling Company's John Smart No. 1 in Section 13 is waiting on cement for production pipe, while Fitzwater's C. C. Smart No. 1 in Section 14 had reached 1,000 feet. Fitzwater's C. C. Smart No. 2 in the same section is a location. These wells go to around 3,400 and cost from \$10,000 to \$15,000 to drill and complete. Some are on pumps and production is around 75 barrels per day. These wells often are drilled in a week or 10 days. This cost is small, compared to \$100,000 or more per well when they go to 9,000 to 9,500 feet.

Unique Squeeze Job Used in Stephens Well
Democrat 9-25-41

Stephens—Grady Vaughan's J. W. Smart No. 1, northwest corner of the nw nw, section 13-15-20, Columbia County, Smart Field, flowed a small stream of good oil after swabbing, indicating that the well is good for about 100 barrels as a pumper, basing the speculation on the behavior of other wells in that field.

This test is receiving unusual attention because of the treatment it has been given. Salt water has been the woe of operators in the Smart field. In an effort to combat this menace, Wampler Brothers, drilling for Vaughan, went on through all sands to a total depth of 3,496 feet. Pipe was run to the bottom of the hole.

They then came back to the water sand and shot the casing at from 3,428 to 3,432 feet. A squeeze job was run at that point, using 95 sacks of cement. Letting this set the casing was then perforated in the oil sand at from 3,411 to 3,425 feet with 24 shots. It will not be known whether the experiment is entirely successful till the well has been on the pump for several days. Pumping equipment is now being installed. The drilling derrick is being skidded east for the J. W. Smart No. 2, northeast corner of the same tract.

Crow's J. W. Smart No. 1, southeast corner sw sw, section 12-15-20, is ready to pump after flowing about 75 barrels daily for more than a week.

His J. E. Smart No. 1, southwest corner se sw section 12-13-20, is waiting after casing was set at 3,398 feet, and will be drilled in with cable tools.

Crow's J. F. Smart No. 2, northwest corner of the ne nw section 13-15-20, is down about 3,000 feet, and will be ready to test by the last of this week. Many other locations are being made.

Henry Moore Good Well But Gas Is Deadly
Democrat 9-28-41

Magnolia—Most interesting well in southwest Arkansas this week is the wildcat, Tidewater Associated Seaboard's Henry Moore No. 1, five miles west of McKamie field, that opened the deepest oil field in this entire area, and got most attention in the Oil and Gas Commission meeting here Wednesday. It was completed last week, but was being perforated Friday 10 feet above first completion shots. First were 59 shots between 9,330 and 9,340 feet. This week perforations were being made between 9,320 and 9,330 for a study of structure and possibilities of the saturated sections above. The well was flowing satisfactorily, it was reported, with salt water decreased to about one per cent of its flow of crude oil. This crude oil was a surprise to operators, since the deep McKamie wells are distillate and all in Dorcheat field except two are classed as distillate producers, the other two being oil wells, but with some distillate. Several major companies are partners with Tidewater Associated Company in the Henry Moore.

Gas Is Lethal.

The gas in that field is said to be the most poisonous in all this area and believed to be the most toxic in the world. When the well was flowing into the pits a cow walked near and fell dead from the gas. One employee almost lost his life.

A change in wind direction blew the gas over him as he climbed up a tank to get a gauge. One "whiff" put him out. Fellow workers dragged him to safety just in time.

It came out in the Oil and Gas Commission meeting that the well cost \$100,000 to drill. Some said more. The new field was officially named the Patton area, as suggested by the operators.

In McKamie field, one well due completion last week-end, has so far proven a failure. It did not produce in the Smackover and salt water showed up with little oil. A later test this week, above in the Cotton Valley sand, failed to show any better promise. It may be abandoned. This test is Frankel et al.'s Nornelius No. 1, SE, NW, section 28-17-23. It drilled to 9,334 feet with production pipe set at 9,311.

In that field Atlantic Refining Company has two operations in progress, Bodcaw No. 7, NW, section 33-17-23, drilling near 6,600 feet, and Bodcaw No. 8, in the NW, section 32-17-23, drilling near 4,590.

Carter Oil Company is expected to be coring in Cornelius No. 2, NE, section 31-17-23, by the week-end at 9,200-9,300 feet. In the same area, Carter's Marble Hanes B-1, SW, section 30-17-23, was expected to get second string at between 4,200-4,300 by Saturday night. These five operations total McKamie activities at present.

Seven Deep Wells Going Down In Columbia County.

Special to the Gazette. 10-5-41

Magnolia, Oct. 4.—In Columbia county's deep fields, seven wells are drilling, one is starting, and one new location was announced.

Dorcheat field's two wells are Arkansas Fuel Oil Company's Curtis Barton No. 1, in NW NE of Section 14-18-22, down near 8,850 and coring and expected to be completed next, and Southwood's Hunt No. 2, NE NW of Section 14-18-22, drilling near 8,600 feet.

In the Macedonia field, McAlester Fuel Oil Company's Nipper No. 1, in S 1-2 SE of Section 16-18-21, was coring in Reynolds lime at 8,882, and may set pipe the first of next week. Magnolia Petroleum Company's Franks-Norwood No. 1 in N 1-2 SE of Section 16-18-21, is drilling around 7,325. General Crude is near 6,850 in Clayton Franks No. 1 in NW NE of Section 21-18-21. Atlantic Refining Company's R. S. Warnock Jr. No. A-1, in N 1-2 SW of Section 15-18-21, is down near 7,350. In the same area Atlantic has started drilling on the Souter-Whitlow No. 1, on the line between the northwest and the northeast of Section 21-18-21. The R. S. Warnock Jr. No. 2, in S 1-2 NW of Section 22-18-21, is waiting to see what other locations near will do.

In Atlanta field Tidewater Associated Seaboard's J. T. Beene No. 3 is drilling near 7,000 feet, and soon will be coring for pay. This is in NE NE of Section 15-18-19. If this well proves a producer, the firm likely will make a location as a south offset, an official said.

A new location has been announced in the Village field, the first there in several month. This is E. G. Bradham's and will be in

Section 15, which already has nine of the 11 producers in that field. A permit is being asked.

New Dorcheat Test Due for Gauge Today.

Special to the Gazette. 10-13-41

Magnolia, Oct. 12.—Arkansas Fuel Oil Company's Curtis Barton No. 1, Dorcheat Field, ne ne section 14-18-22, was swabbed in late yesterday. It was allowed to clean itself in pits, then shut in to await a regulator before turning into tanks and gauging tomorrow.

It appears to be an average well in that deep distillate field. Depth is 8,900 feet, with pipe set to within two feet of the bottom. It is the 18th producer in that field, which is apparently about defined. It is the farthest east well in the field.

Southwood Oil Company set production pipe yesterday in the Hunt No. 2, ne nw section 14-18-22, on the 40-acre drilling unit east of the Barton and is due to perforate about Tuesday. Depth is 8,915, with pipe run to bottom. It went through about 100 feet of pay.

These are the only wells left unfinished in the Dorcheat area and no new location has been announced. One is being completed and four others are drilling in the Macedonia field.

The McAlester Fuel Oil Company's Nipper No. 1, in the s 1-2 se of section 16-18-21, which swabbed low, with 25 feet of open bottom, did not flow. Operators plugged back and perforated with 43 shots between 8,945-53 and failing to make it flow, plugged back again and will perforate still higher up. This has shown a fine structure. Total depth is 8,990.

Newest Dorcheat Oil Well In Encouraging Flow.

Special to the Gazette. 10-14-41

Magnolia, Oct. 13.—The Arkansas Fuel Oil Company's Barton No. 1, in Section 14-18-22, Dorcheat field, was gauged today after being turned into tanks and showed 7 1-2 barrels per hour on a 5-32 inch choke. Casing pressure was 1,300 and tubing pressure, 1,100. Pure crude is of 44 to 45 gravity. An oil well there, where two others are producing oil and the others are designated as distillate wells, is encouraging.

Big Producer Completed In Columbia

Special to the Gazette. 10-15-41

Magnolia, Oct. 14.—A new well was added to Columbia county's list today when McAlester Fuel Company's Nipper No. 1, in section 16-18-21, Macedonia, was completed as one of the best producers in the county. It is flowing at the rate of 24 6-10 barrels an hour through a 10-64-inch choke, with casing pressure at 2,500 pounds and tubing pressure at 1,800.

The well was shot yesterday between 8,933-8,943 feet and flowed into tanks last night. It soon cleared itself and was gauged early today. It flowed a high grade distillate after two or three efforts failed to get crude lower down.

It is the second well for the Macedonia field, where four others are drilling.

Southwood was drilling the plug late today in the Hunt No. 2, in section 14-18-22, Dorcheat field. It is due for completion tomorrow.

Dorcheat's 19th Producer Flowing

Special to the Gazette. 10-16-41

Magnolia, Oct. 15.—Southwood's Hunt No. 2, in Section 14-18-22, came in at 4 p. m. today as the 19th well in that field, and was flowing into pits, cleaning itself.

It was perforated with 38 shots between 8,910-8,913 feet. It may not be completed for two or three days. Total depth is 8,915 feet. This is the last operation in Dorcheat field. However, a new location was made there today by Delta Drilling Company, on the Hunt lease in the southeast southwest of Section 11-17-22.

Two Columbia County Wells Completed During Week.

Special to the Gazette. 10-19-41
Magnolia, Oct. 18. — Two wells have been completed this week in Columbia county and one other has flowed, but has not been completed. Four others are drilling in Macedonia field, one new location in that field and one in Dorcheat field have been announced. One well has set production casing in Atlanta field, and one is drilling in Village field.

The Southwood Hunt No. 2, SE, Section 14-18-22, which flowed into pits late Wednesday, is drilling two feet deeper. It is in Dorcheat field.

Barton No. 1 Producing Good Oil.

Arkansas Fuel Oil Company's Curtis Barton No. 1, NW NE, Section 14-18-22, Dorcheat field, was gauged Monday at seven and a half barrels per hour through a 10-64 inch choke, with gas pressure on casing 1,300 and on tubing 1,000, which increased later. It is an oil well of near 44 gravity. Total depth is 8,900.

The other is McAlester Fuel Oil Company's Nipper No. 1 in Macedonia field, in the S 1-2 of the SE, Section 16-18-21, completed Tuesday and gauged at 16 1-2 barrels per hour through a 10-64-inch choke, with gas pressure on casing 2,500, and on tubing, 1,800. Total depth is 8,990. It went deeper than distillate production level, with hopes of obtaining oil, but failed, and came back for a fine distillate well.

The two new locations are McAlester Fuel Oil Company's Nipper No. 2 in the N 1-2 of SW, Section 16-18-21, which is staked, and will begin soon. It is in the Macedonia field. The other new location is in Dorcheat field, Delta Drilling Company's Hunt No. 1 in the SE SW, Section 11-18-22, expected to start soon.

In Atlanta field, Tidewater Associated Seaboard's J. T. Beene No. 3, in the NE NE, Section 15-18-18, set production pipe Thursday night to 8,184, and will perforate about Monday. Total depth is 8,200. Smackover was topped at 8,159 and porosity at 8,169.

In the Village field, A. G. Bradham's and C. B. Ragsdale's Threadgill Estate No. 1 in the NE SE, Section 15-17-19, resumed under second string of pipe the middle of the week and is near 3,000 feet. This is a new start in that field, which has been inactive several months. It has 11 producers, nine of which are in Section 15.

Royalty Trading Continues.
Royalty trading continues active six and seven miles west of Magnolia.

Since completion of two wells in the west end of the Buckner field within the past two weeks, that two-county field is resting again.

Atlantic's Mary E. Davis No. 1, a wildcat, in west edge of Union county, near Mt. Holly, in NE SW, Section 15-17-18, is drilling near 5,650 feet.

Four wells drilling in Macedonia field are: Atlantic's R. S. Warnock Jr. A-1 in the N 1-2 SW, Section 15-18-21, is down around 8,250, and the same company's Souter-Whitlow No. 1, in the NW NE, Section 21-18-21, is near 4,200; Magnolia Petroleum Company's Franks-Norwood No. 1, in the N 1-4 SE, Section 16-18-21, is reaching near 8,250, and General Crude's Clayton Franks No. 1, in the NW NE, Section 21-18-21, is drilling near 7,600 feet.

Columbia County Well Added; Another Due.

Special to the Gazette. 10-26-41
Magnolia, Oct. 25.—One well has been completed in Columbia county this week and another still is making efforts to complete. Six are drilling or making ready to drill.

The completion is Tidewater Associated Seaboard's J. T. Beene No. 3 in the NE NE, Section 15-18-19, Atlanta field, which was completed Wednesday as a good producer. Total depth is 8,200, with pipe set to 8,184. It flowed 464 barrels per 24 hours through a 12-64 inch choke, with casing pressure at 1,500 and tubing pressure at 1,325. It is the 20th producer in that field.

The company has made a new location, J. T. Beene No. 4, as an offset to the new producer. It is expected to get under way immediately.

The Southwood Hunt No. 2, which flowed last week, has been delayed by having to plug back to shut off salt water. This well is in Dorcheat field in the SE NW, Section 14-18-22. It has come back 150 feet and set cement again. Total depth is 8,915. Another location in that field is Delta Drilling Company's Hunt No. 1 SE SW, Section 11-18-22, which was rigging up.

In the Macedonia field there are five drilling operations, some near-

ing completion. Atlantic's Warnock No. A-1, in the N 1-2 of Section 15-18-21, is coring at 8,880; the same firm's Souter-Whitlow No. 1, in the NW NE, Section 21-18-21, was drilling near 6,625; Magnolia Petroleum Company's Franks-Norwood No. 1, in the N 1-2 of SE Section 16-18-21, is down at 8,844, and circulating oil to loose stuck drill pipe 15 stands above the bottom. General Crude's Clayton Franks No. 1 in the NW NE, Section 21-18-21, is drilling near 8,100. In the same field McAlester Fuel Oil Company was rigging up on the Nipper No. 2, in the N 1-2 of SW, Section 16-18-21. It is the company's third test in that new field. Others were the Franks No. 1, field opener, and Nipper No. 1.

19th Dorcheat Test Completed.

Special to the Gazette. 10-28-41
Magnolia, Oct. 27.—Southwood's Hunt No. 2, SE SW section 14-18-22, Dorcheat field, has been completed successfully after more than a week's delay with salt water trouble. Gauge showed 10 barrels per hour through a 10-64 inch choke, with pressure on both casing and tubing about 2,400 pounds. Gravity is 50. It was perforated 48 times between 8,897 and 8,903 feet and was pronounced a good well.

It is the nineteenth producer in the Dorcheat field, with one other drilling. Delta Drilling Company's Hunt No. 1, SE SW section 11-18-22, got under way over the weekend.

Columbia County Adds Three Wells.

Special to the Gazette. 11-2-41
Magnolia, Nov. 1. — Columbia county added three producers to her fast growing list of oil wells this week, one in Dorcheat field and two in Macedonia, while casing was cemented for another production test in Macedonia field, with others reaching interesting depths.

Southwood's Hunt No. 2, SE NW Section 14-18-22, Dorcheat field, was gauged Monday at 10 barrels per hour through a 10-64-inch choke, with casing pressure at 2,400 and tubing pressure around 2,000 pounds. Total depth is 8,915. This well was perforated 48 times between 8,897 and 8,903, and readily flowed Sunday. It is a good average distillate producer with gravity of 56. Operators had much trouble after the well reached water level as first attempts to complete were made, but this trouble was overcome. It is the 19th producer for that field, 11 miles southwest of Magnolia. One other is drilling there, Delta Drilling Company's Hunt No. 1, SE SW, Section 11-18-22, which ran second string of pipe to 3,100 feet today.

The second completion of the week was in Macedonia field. Atlantic's R. S. Warnock Jr. A-1, in the N 1-2 SW Section 15-18-21, was completed Thursday as the third producer in that new field. Total depth is 8,926. It was perforated between 8,866-8,876 with 43 shots.

Magnolia Well Completed.
Magnolia Petroleum Company's Franks-Norwood No. 1 in N 1-2 SE, Section 16-18-21, which is bottomed at 8,914, ran casing Wednesday and was gauged today at 14 barrels per hour through quarter-inch choke. Casing pressure is 2,900; tubing, 2,550.

In the same field, General Crude's Clayton Franks No. 1, Section 21-18-21, is drilling near 8,650. In the same field, Atlantic's Souter-Whitlow No. 1 in Section 21-18-21, is drilling around 7,280 feet. McAlester Fuel Oil Company's Nipper No. 2, in the N 1-2 Section 16-18-21, set second string of pipe near 2,500 feet yesterday.

In Atlanta field, Tidewater Associated Seaboard moved in derrick yesterday at J. T. Beene No. 4, an offset to Beene No. 3, latest completion, in Section 15-18-19, and is expected to spud in about Wednesday. This is the only operation in that field, which now has 20 producers.

In the Village field, Bradham and Ragsdale's Threadgill Estate No. 1, in NE SE, Section 15-17-19, is drilling near 6,450 feet, with 800 or 1,000 feet more to go to the pay level in that field, which has 11 producers.

A move has been under way for a new start in the Petty Stave area, in Section 4, one and a fourth miles northwest of Magnolia, where the county's biggest gasser has been flowing gas and water-clear distillate nearly two years. Nothing definite has been announced, although trading has been heavy west of that area, and southwest toward the Macedonia field.

Macedonia Field Test to Be Perforated Today.

Special to the Gazette. 11-9-41
Magnolia, Nov. 8.—Operators of General Crude's Clayton Franks No. 1 in Section 21-18-21, Macedonia field, set 5 1-2 inch production pipe to 8,896 feet Thursday and expect to perforate tomorrow. Porosity was topped at 8,837, and the Smackover at 8,830. Total depth is 8,922.

Another Macedonia field well was completed this week. It was Magnolia Petroleum's Franks-Norwood No. 1, which was brought in Monday as the field's fourth well. After making 65 barrels in eight hours, it was shut in for repairs on the separator. Pressure was 2,700 on casing and 2,600 on tubing. Located in Section 16-18-21, it was drilled to 8,914. It is considered an average producer for that new gas-stillate field.

In the same field, other operations are: Atlantic's Souter-Whitlow No. 1 in Section 16-18-21, drilling near 8,000 feet; McAlester Fuel Oil Company's Nipper Unit No. 1,

Macedonia Oiler An Average Well.

Special to the Gazette. 11-11-41
Magnolia, Nov. 10. — General Crude's Clayton Franks No. 1, Macedonia field, section 21-18-21, was turned into tanks about 5 p. m. today, but has not been gauged. It was washed in this morning and began to flow into pits. It appears an average producer. Total depth is 8,922, with casing set at 8,896. Smackover was topped at 8,830 and porosity at 8,837. It is the fifth producer for that new deep distillate field.

Fifth Well Completed In Macedonia

Special to the Gazette. 11-14-41
Magnolia, Nov. 13. — The fifth producer for the Macedonia field has been added. The plug was drilled at 8,896 feet and the well was washed in and gauged first of the week, making 200 barrels over a period of 12 hours through a 27-64th inch choke with pressure on casing at 2,750 pounds and on tubing at 2,700. It is a distillate producer. Gravity and gas oil ratio were not announced, but the well, the General Clayton Frank No. 1, in Section 21-18-21, is an average producer. Smackover sand was topped at 8,830 feet and porosity at 8,837.

Bradham & Ragsdale ran five and a half inch production pipe yesterday on the Threadgill No. 1 in Section 15-17-19, Village field, and expect to complete the test Saturday. That field long has been dormant. Eleven wells are producing, nine of which are in Section 15. About 17 feet of pay was encountered in the Threadgill No. 1.

Fifth Macedonia Field Well A Good Producer.

Special to the Gazette. 11-16-41
Magnolia, Nov. 15.—One well was completed this week in Macedonia field, where two others are drilling and another rigging up; one in Village field has run production pipe and cemented and is due for completion; one is drilling in Dorcheat field, and one is rigging up in Atlanta field. These operations are in Columbia county.

Since the announcement that Carter Oil Company soon will begin the erection of a desulphurizing plant near McKamie production for the sweetening of sour gas from the immense gas reserves in the extensive area, talk of further development of the huge gas reserves has become common. This expansion likely would include the Petty Stave area, one and a quarter miles northwest of Magnolia, where Standard brought in the huge gas producer, Petty Stave No. 1, almost two years ago. This area is believed to hold a greater gas reserve than any other in this southwest area, and may continue southwest to the Macedonia and Dorcheat fields.

Good Producer Completed.
The completion week was General Crude's Clayton Franks No. 1, Section 21-18-21, Macedonia field, completed first of the week with a flow of 200 barrels of distillate in 12 hours through a 27-64th inch choke, with pressure on casing at 2,750 and on tubing at 2,700. Bot-

tom of the hole is 8,922, with pipe cemented at 8,896. It was drilled through at bottom and began to flow. Smackover was topped at 8,830 and porosity at 8,837. It is the fifth producer for that deep new field, where distillate is produced.

Three other activities in the same field include McAlester's Nipper Unit No. 1, which has been fishing for stuck pipe at 6,137; Atlantic's Souter-Whitlow No. 1, Section 21-18-21, drilling near 8,275, near the pay level, and McAlester's Snider Unit No. 1, S 1-2 of Ne, Section 21-18-21, which has rigged up.

In Dorcheat field, three to four miles west, Delta Drilling Company's Hunt No. 1, Se Sw, Section 11-18-22, is near 5,300 feet.

In Atlanta field, Tidewater Associated Seaboard's J. T. Beene No. 4 in the Sw Ne, Section 15-18-19, has rigged up. It is the only operation in that southeast Columbia field.

A new producer, the 12th for the Village field, is due over the weekend by E. G. Bradham and Ragsdale in their Threadgill Estate No. 1, Ne Se, Section 15-17-19, which cemented production pipe Wednesday night at 7,446 feet, total depth.

Macedonia Field's Sixth Well Added

Special to the Gazette. 11-30-41
Magnolia, Nov. 29.—One well was added to Columbia county list yesterday when Atlantic Refining Company completed the Souter-Whitlow No. 1, in section 21-18-21, Macedonia field, as the sixth producer in that new field in the county. It flowed 21 barrels in 24 hours through 15-64th-inch choke, with casing pressure at 3,000 pounds and tubing at 2,800. The production is distillate, as is that from the other five wells in the new field.

In Dorcheat field, Delta Drilling Company is drilling near 7,000 feet in the Hunt No. 1, in the SE SW, section 11-18-22. It is the only operation in that field, 12 miles southwest of Magnolia and four miles west of the new Macedonia field.

In the Macedonia field two are drilling and one rigging up. The two drilling are McAlester Fuel Company's Nipper Unit No. 1 in the north half of the SW, section 16-18-22, which is drilling around 7,000 feet. The same company's Snider Unit No. 1, in the south half of the NE, section 21-18-21, is drilling near 4,850 feet. The same company's Brewer-Warnock No. 1 in the south half of the SE section 15-18-21, was rigging up. These are the only active drilling operations in this field.

One operation in Atlanta field, the J. T. Beene No. 4, in the SW NE, section 15-18-19, by Tidewater Associated Seaboard, is down near 4,600 feet.

15th Completion In McKamie Recorded.

Special to the Gazette. 11-30-41
Stamps, Nov. 28.—The deep gas-distillate McKamie field of Lafayette county, with its astonishing porosity extent, continues to prove productive, a fifteenth successful completion being marked up this week. The latest producer is Carter Oil Company's Marble Hanes B-1 in section 30-17-23, eight miles south of Stamps. The test flowed 112 barrels of 60 gravity distillate in eight and one-half hours, on quarter-inch choke. Tubing pressure was 2,600 pounds. Information on casing pressure and gas-oil ratio was not available. Production is from the Smackover lime. Main porosity was topped at 9,095, with total depth 9,336 feet. Approximately 156 feet of oil saturation was encountered.

The same company drilled below 5,000 feet at its Marble Hanes No. 2, in section 31-17-23. Formation was in shale and sand.

Two new locations in that field will be drilled soon. They are Atlantic Refining Company's Bodcaw Lumber Company Nos. 9 and 10, in sections 33-17-23 and 32-17-23, respectively. Rigging is proceeding at the No. 9 test.

Carter Oil Company also will drill two more tests soon in the McKamie area, but announcement as to location has not been made public.

Interest has shifted to another section of this county, the Midway community, north of Lewis-

ville, where an important wildcat is going down, known as Barnsdall Oil Company's Edgar Bond No. 1, in section 11-15-24. Operators set short string to 950 feet and are drilling around 1,500 feet.

In the Buckner field, three miles east of Stamps, Scott Hammond is drilling below 2,800 feet at the McKean No. 2, section 8-16-22.

A drilling block of approximately 4,000 acres was assembled this week in the Walker's Creek community, about seven miles south of the McKamie field, by V. S. Parham of Magnolia. The acreage includes sections 31, 32 and 33, township 18 south, range 23 west, and sections 4, 5, 6, 7 and 9, township 19 south, range 23 west, on land owned by P. D. and J. A. Burton, Mrs. Cora Jeffus and Mrs. Delia Whitehead. Part of the leases were taken by the McAlester Fuel Oil Company and R. H. Patterson. A test for the area is expected to be announced soon.

Six Columbia County Wells Going Down

Special to the Gazette. 12-7-41
Magnolia, Dec. 6.—Six well operations are in progress in Columbia county proper. The most interesting one is the Nipper Unit No. 1, by McAlester Macedonia field, SW, Section 16-18-21, which has been coring in the Cotton Valley level, and found fine shows. It is showing up like the field opener at that depth, but it will go on down to Smackover, which is around 8,800 to 8,900 feet, where distillate and high gas pressure are encountered. Oil men say that higher levels can be developed after production lower levels is exhausted.

In the same field two other wells are drilling, McAlester's Snider Unit No. 1, Section 21-18-21, which is down near 5,650 feet, and McAlester's Brewer-Warnock No. 1, Section 15-18-21, drilling around 8,400.

In Dorcheat field Delta et al's Hunt No. 1, SW SE Section 11-18-22, is drilling near 7,350 feet.

Tidewater Associated Seaboard's Beene No. 4, SW NE, Section 15-18-19, Atlanta field, is around 6,000 feet.

New Well Attracts Interest.
Much interest has centered in the new location announced this week in the Big Creek field, one and a quarter miles northwest of Magnolia, where one huge gasser has been flowing water-white distillate and an immense amount of gas since it opened the field Christmas eve, 1939, almost two years ago. The new location is Stager No. 1, just south of Petty Stave field opener, which places the new location in NE, Section 9-17-21, on a 160-acre tract, and nearer Magnolia. It was announced by J. W. Love of Magnolia, independent promoter, it may spud next week.

This follows the announcement of the proposed desulphurizing plant to be built by Carter in the McKamie area, to take care of the sour gas in this section of the state by clearing it of sulphur and other substances that make it unfit for commercial and domestic uses.

War Likely To Cause Spurt In Drilling

Special to the Gazette. 12-14-41
Magnolia, Dec. 13.—While some delay has been experienced in recent weeks because of a scarcity of pipe, heads of major oil companies here believe that the war will speed up production, especially wildcatting for new fields, since the demand for oil is expected to be increased. One superintendent said that he expected oil development will receive a priority rating.

While no prediction was made concerning the effect of the war on prices, it is expected that allowances will be increased, the superintendent said.

Use of gasoline in high-powered machines is expected to be so extensive that distillate will be pressed into use in others, thereby increasing the demand for this commodity.

Five Columbia Wells Drilling.
Columbia county has five drilling operations, one new location

with derrick up and another location expected to get under way soon.

Macedonia field, newest in the county, is the busiest. The three operations are: McAlester's Nipper Unit No. 1, sw Section 16-18-21, near 7,850; same firm's Snider Unit No. 1, s 1-2 ne, Section 21-18-21, drilling near 6,600, and the same company's Brewer-Warnock No. 1, Section 15-18-21, around 3,750 feet. In the same field, Atlantic Refining Company has a new location, expected to begin operations soon. It is the Warnock-Brewer No. 1, Section 15-18-21. The only operation in Dorcheat field is Delta et al's. Hunt No. 1, Section 11-18-22, drilling near 7,850.

In Atlanta field, Tidewater Associated Seaboard's J. T. Beene No. 4, sw ne, Section 15-18-19, was nearing 6,750 feet.

The new location, Stager No. 1, in Section 9-17-21, in Big Creek area a little more than a mile northwest of Magnolia, by J. W. Love et al., has derrick up, and it is expected that it will spud probably tomorrow.

Big Creek Wells Bring Oil Near Magnolia.

Special to the Gazette. 12-21-41
Magnolia, Dec. 20.—The new Big Creek operation, J. W. Love et al's tSager No. 1, Section 9-17-21, a little more than a mile northwest of Magnolia, drilling under surface pipe yesterday. It is reported unofficially that a tentative location has been made in Section 10 in the same field, bringing drilling near the edge of Magnolia.

In the Dorcheat field the only operation is Delta Drilling Company et al's. Hunt No. 1, Section 11-18-22, which is drilling below 8,300 feet.

Macedonia's fields three wells drilling and their status are: McAlester's Nipper Unit No. 1, N1-2 of the southwest, Section 16-18-21, down around 8,300; same company's Snider Unit in Section 21-18-21, drilling near 7,100; Brewer-Warnock No. 1, by the same company, in Section 15-18-21, at 6,500. In the same field, Atlantic's Warnock-Brewer No. 1 location in Section 15-18-21, is still on the waiting list.

In Atlanta field, where only one well is drilling, Tidewater Associated Seaboard is near 7,450 feet in the J. T. Beene No. 4, Section 16-18-19.

Whether Dorcheat or Atlanta field have other locations depends on the outcome of the two drilling in these two fields.

Three Columbia County Wells Now Coring.

Special to the Gazette. 12-28-41
Magnolia, Dec. 27.—Three wells in Columbia county are at the coring stage. One is Delta Drilling Company's Hunt No. 1, SE SW, Section 11-18-22, Dorcheat field, and the only drilling operation in that field. Coring was under way near 8,700-8,800, and it is expected to set pipe early next week. The other is Tidewater Associated Seaboard's Beene No. 4, SW NE, Section 15-18-19, Atlanta field, which is coring below 3,100 feet. It is a probable completion for the coming week. The other is McAlester Fuel Oil Company's Nipper Unit No. 1 in the Macedonia field in the north one-half of SW, Section 16-18-21, which is at 8,800 feet. In Macedonia and Dorcheat fields production is encountered between 3,800 and 8,900 feet, while in Atlanta the pay depth ranges around 8,200 feet.

In Big Creek field, where a second drilling operation was started recently in the J. W. Love et al's Stager No. 1, Section 9-17-21, second string of pipe was set at 2,000 feet the middle of the week and drilling was started under this yesterday. This is a little more than a mile northwest of Magnolia, and south of the field opener, Standard's Petty Stave No. 1, in the SE SE, Section 4-17-21, which has been flowing water-clear distillate and an immense amount of gas the past two years.

In the Macedonia field, two other wells are McAlester's Snider Unit No. 1, south one-half NE, Section 21-18-21, which is near 7,560 feet, and McAlester's Brewer-Warnock No. 1, south one-half SE, Section 15-18-21, drilling near 7,050 feet. In the same field, Atlantic's Warnock-Brewer No. 1, Section 15-18-21, is expected to begin soon. It is expected several other new starts will be made after the new year begins.

Macedonia Field Well Completed.

Special to the Gazette. 1-4-42
Magnolia, Jan. 3.—McAlester Fuel Oil Company's Nipper Unit No. 1, Section 16-18-21, Macedonia field, was brought in as a good producer early today and was turned into tanks this afternoon. No gauge is available. The well was perforated

at near 8,912 feet.

Two other wells are expected in soon. Delta Drilling Co. et al's Hunt No. 1, Section 11-18-22, Dorcheat field, was perforated yesterday, after having set five and a half inch casing at 8,900 feet. It is swabbing, and several days may be required to bring it in. It is the only drilling operation left in that field, and its successful completion would raise the number of producers to 20.

In the Atlanta field, Tidewater Associated Seaboard ran production pipe today in the Beene No. 4, Section 15-18-19, to around 8,200-8,300.

In the Macedonia field, McAlester's Snider Unit No. 1, Section 21-18-21, is drilling near 8,050 feet, while the same company's Brewer-Warnock No. 1, Section 15-18-21, is down around 7,350 feet. In the same field Atlantic's Warnock No. 1, a location, is waiting in Section 15-18-21.

The new beginning as a second operation in Big Creek field, J. W. Love, et al's Stager No. 1, Section 9-17-21, a little over a mile northwest of the incorporate line of Magnolia, is going down rapidly and is near 4,200 feet. Trading in leases and royalties in this area and farther west and south has increased.

Some delay is being experienced by the oil industry in getting equipment promptly, but this handicap may be overcome soon, since the industry has a priority claim in the defense program.

McAlester's Well Comes In

Special to the Gazette. 1-4-42
Magnolia—The McAlester Fuel Oil Co.'s Snider Unit No. 1 well, Section 16-18-21, Macedonia field, Columbia County, was brought in yesterday as a good producer, and was flowing into tanks. No gauge had been taken.

Tubing was run Friday after perforating casing near the bottom, which was 8,912 feet.

Another well is due to be completed soon, in the Dorcheat field, nearly four miles to the east. It is Delta Drilling Co.'s Hunt No. 1, Section 11-18-22, which was swabbing Friday after perforating pipe near bottom, at 8,900 feet. If it makes a producer, it will be the 20th and may be the last in the field, unless this field and the Macedonia at last prove to be one field instead of two separate pools not definitely determined.

In the Atlanta pool, Tidewater Associated Seaboard was planning to set production pipe. Total depth is 8,200 to 8,300 feet. It is the only drilling operation there at this date.

Two other wells are drilling in Macedonia field, McAlester's Snider Unit No. 1, Section 21-18-21, near 8,150, and the same company's Brewer-Warnock No. 1, Section 15-18-21, down near 7,400 feet. In that field Atlantic's Warnock-Brewer No. 1 location, in Section 15-18-21, has not yet started.

Dorcheat, Macedonia Wells in Good Flows.

Special to the Gazette. 1-6-42
Magnolia, Jan. 5. — McAlester's Snider Unit No. 1, Section 16-18-21, Macedonia field, which came in Saturday, was gauged today at 16 barrels per hour through an eighth-inch choke, with casing pressure at 2,500 and tubing pressure at 2,600. Total depth is 9,912. The flow is of distillate, as is that of other wells in that new field.

The company has moved the rig from this well to a southeast Lafayette county wildcat, the Jeffus No. 1, two miles northwest of Taylor, in Section 4-19-23. Derrick is up there.

The Delta Drilling Company et al's Hunt No. 1, Section 11-18-22, was completed over the week-end as the Dorcheat field's 20th producer. After it was swabbed, it was gauged today at 10 barrels per hour through quarter-inch choke, with pressure on casing at 1,000 pounds and tubing pressure 1,200 pounds. This is a low pressure for those wells, but it is expected to increase the flow. Whether another well will be drilled there has not been determined.

Two Columbia Wells Brought In; Another Due.

Special to the Gazette. 1-11-42
Magnolia, Jan. 10. — While drilling in Columbia county and adjacent areas is not at a high level, two wells have been added this week, and another is being completed. Two others just over the edge, one in Union and the other in Lafayette, are completing.

The McAlester Fuel Company's Snider Unit No. 1, Section 16-18-21, Macedonia field, flowed 16 barrels per hour through an eighth-inch choke with pressure on tubing at 2,600 and casing pressure at 2,500. The flow is distillate like the other

wells in the field. It is the seventh producer in that newest field, opened last summer, and is the fastest-growing field in this southwest area. Total depth is 8,867, with casing set to 8,969.

20th Dorcheat Well Completed.
The other well is Delta Drilling Company's Hunt No. 1, Dorcheat field in Section 11-18-22, which started flowing Sunday and partially gauged Monday at 10 barrels per hour through a quarter-inch choke, with pressure on tubing at 1,200 and on casing at 1,000 pounds. Operators are seeking to increase the flow. This the 20th producer in that field, nearly four miles west of Macedonia field, and it may be the last, since no other location has been announced in the field.

The other county well being completed is Tidewater Associated Seaboard's J. T. Beene No. 4, Section 15-18-19, in the Atlanta field, where 21 are producing. No other location has been announced in that field. Total depth is 7,345, casing set at 7,214.

In Macedonia field, two other wells are drilling. These two are by McAlester also, Snider Unit No. 1, Section 21-18-21, which is down near 8,575, and Brewer-Warnock No. 1, Section 15-18-21, drilling near 8,050 feet.

In the Big Creek field the one operation, J. W. Love et al's Stager Unit No. 1, Section 9-17-21, a little more than a mile northwest of Magnolia, is drilling near 5,150. Despite the extreme cold this week, drilling continued.

In Macedonia field, two locations are waiting. One is Atlantic's Warnock-Brewer No. 1, Section 15-18-21, and the other is a new location announced this week, the J. K. Hughes Oil Company's C. J. Smith et ux—J. W. Souter et al No. 1, Section 21-18-21, both of which have not started.

Sour Gas Plants Of Major Interest.

Special to the Gazette. 1-18-42
Magnolia, Jan. 17. — Most interesting developments in Columbia county this week were the opening of offices in Magnolia by McKamie Gas Cleaning Company, Inc., recently organized for building and operating the huge desulphurizing plant near McKamie field, which will sweeten that sour lethal gas for commercial purposes, and the announcement that Arkansas-Louisiana Gas Company has taken an option on 40 acres a mile northwest of Macedonia field on Highway 3, for the purpose of sweetening sour gas in those two gas areas.

The McKamie Gas Cleaning Company, Inc., has contracted for all sour gas in the McKamie field, and has contracted with the Girdler Corporation to sweeten that huge output. The Girdler Corporation experimented several months ago with a pilot plant for commercializing the gas and found it successful.

If the Arkansas-Louisiana Gas Company builds a plant for Macedonia and Dorcheat fields, both of which are sour gas fields, it would take care of sour gas that now is wasted largely. Big Creek field, also a big gas field, with one well producing and another drilling, might be added if necessary. However, gas from that field's one producer, Petty Stave No. 1, brought in two years ago by Standard in Section 4-17-21, is being piped to Buckner field for repressuring wells in that area, while the water-clear distillate is being sold.

McKamie's sweetened gas is expected to be used for fuel for defense plants.

Two Wells Drilling.
Only two wells are on drilling program in Columbia county, while one is waiting on cement for completion as the eighth producer in Macedonia field. This well is McAlester Fuel Oil Company's Snider Unit No. 1, south quarter, northeast, Section 21-18-21, Macedonia field. Total depth is 8,910, with pipe cemented at 8,888. Pay level showed 95 to 100 feet, and the well is expected to be a good producer as others in that newest field in the county. This will be McAlester's fourth well for the field. Atlantic has two, Magnolia Petroleum Company, one, and Crude et al, one.

The other two operations are McAlester's Brewer-Warnock No. 1, south quarter, southeast, Section 15-18-21, drilling near 8,500 feet in the same field, and J. W. Love et al's Stager Unit No. 1, Section 9-17-21, Big Creek field, near Magnolia on the northwest, which still was attempting to clear the hole of lost pipe at 2,100 feet. Drilling in this well had gone to 5,750. Pipe was being cut out yesterday after a two-day delay.

In Mount Holly field, Atlantic was drilling cement retainer after trying to squeeze off salt water that showed up when 24 perforations were made between 7,171-7,181, in Davis B 1, Section 10-17-18, west edge of Union county.

Macedonia's Eighth Well Completed

Special to the Gazette. 1-20-42
Magnolia, Jan. 19. — McAlester Fuel Oil Company announces that its Snider Unit No. 1, in S1-2 NE, Section 16-18-21, Macedonia field, was flowing today but was shut in this afternoon for preparing flow lines.

It was pronounced a good producer. A gauge has not been taken, but it was estimated it made 20 barrels per hour through quarter-inch choke with good pressure. It is the eighth for the field, and the fourth for McAlester, which opened the field last August. It is the newest and most active field in Columbia county. Total depth is 8,910 with casing cemented at 8,888. Plug was drilled. It showed between 95 and 100 feet of pay formation.

J. W. Love et al's Stager No. 1, Section 9-17-21, Big Creek field, a mile northeast of Magnolia, completed its fishing job yesterday after trying five days to clear the hole of pipe which stuck at 2,100 feet after a depth of 5,750 had been reached. It was down 110 feet deeper late today.

Columbia Completion Leaves Only Two Wells Drilling.

Special to the Gazette. 1-25-42
Magnolia, Jan. 24. — Following the completion of one well in Columbia county the first of this week, only two others are drilling in the county. The completed producer is McAlester Fuel Company's Snider Unit No. 1, S 1-2 NE, section 21-18-21, Macedonia field, which has not been gauged, but its flow was estimated at 20 barrels per hour through a 20-64th-inch choke, with an average pressure. Total depth is 8,910, with pipe run to 8,888. It is the eighth well in the field.

McAlester's other is Brewer-Warnock No. 1, S 1-2 SE, section 15-18-21, same field. This hole was drilling yesterday at 8,900 and coring. It is expected to be on the list as a producer, probably next week.

J. W. Love et al's Stager No. 1, section 9-17-21, Big Creek field, is drilling around 6,400 feet, after completing a fishing job the first half of the week, clearing the hole of drill pipe which stuck at 2,100 feet.

Other locations are waiting in Macedonia field and may start soon.

Outlook Promising.
Magnolia and Columbia county are optimistic over the outlook. Several seismograph crews have come in the past several days, and surveying in many parts of the county and vicinity is reported.

Since Columbia county has more deep oil fields than any other in the state and since three of these fields are gas distillate areas, and the county has one gas extraction plant and may have others, hopes toward a synthetic rubber plant being located in this county at or near Magnolia have grown here.

One Crew Rigging Up In Stephens Sector

Special to the Gazette. 1-25-42
Stephens—The OFC ruling as to material and spacing has curtailed oil activity in the Stephens area somewhat but adjustments are being made and developments are under way again. The Crow Drilling Company of Shreveport is rigging up to drill another Travis Peak well on the J. W. Smart tract, southeast corner of the SE, SW, section 12-15-20 Columbia County.

East of the Smart field, and as an extension of that field, Frank Stratton and associates have staked a location for a Nacatoch well in the center of the SE, SW, section 7-15-19 Ouachita County. A Schlumberger test in a Travis Peak well nearby recently showed an excellent Nacatoch sand, it is said, at around 1,560 feet.

McAlester May Bring In Well In Macedonia

Special to the Gazette. 1-25-42
Magnolia—Two wells are drilling in Columbia County, three in Lafayette near the border of Columbia, and one is trying the third time for completion on another edge of the county, just over the line.

One well was completed first of the week, but had not been gauged Friday, since a delay was caused in establishing flow pipes. This producer, the eighth for Macedonia

field, is McAlester's Snider Unit No. 1, section 21-18-21, Macedonia field. It was drilled to 8,910 feet, and pipe was cemented at 8,888. Its gas pressure is high, an average of other wells in that newest, deep pool in the county.

In that same field, McAlester is drilling below 8,900 feet in Brewer-Warnock No. 1, section 15-18-21, expected to be completed this week. Two or more locations are waiting there. Doubt as to what restrictions government would place on the oil industry, and the awaited meeting of the State Oil and Gas Commission at Lewisville Thursday, delayed operations in this area.

One other well is drilling in the county, J. W. Love et al's Stager No. 1, section 9-17-21, Big Creek field, the second in that area, down near 6,400 feet. It was delayed about three days by a fishing job. Pipe stuck at 2,100 feet.

McAlester is drilling near 5,550 feet in Cora Jeffus No. 1, section 4-19-23, southeast Lafayette County, two miles northwest of Taylor.

Well Plugged Back.
In Dorcheat field, Columbia County, Atlantic is working over Pinewood B-1, west side of the area, section 16-18-22, which stopped flow some time ago. The crew is coming back to the Cotton Valley formation, hoping to bring in the well at that depth. Most of these Columbia County wells have shown promise as they drilled through the Cotton Valley series, at different depths in different fields.

The outlook for this county is good, for several wildcats may be drilled. Several seismograph crews have come here recently and continue to survey the county. It has been reported that they will make surveys from here straight to the Midway field in North Lafayette County, recently opened, and where the Oil and Gas Commission granted 14 permits for new wells at a meeting Thursday at Lewisville.

Rooms and apartments are filled in Magnolia. War conditions have hampered building operations, and just what can be done about housing the incoming population is a problem.

It was reliably reported here that McKamie Gas Cleaning Company, Inc., with offices here, is building roads as the week closes for its large desulphurizing plant near McKamie field, and that the L. & R. Railroad Company was making ready to lay a spur to the location.

Ninth Well In Macedonia Field Flowing

Special to the Gazette. 1-30-42
Magnolia, Jan. 29. — Macedonia field added its ninth producer today when McAlester Fuel Company completed its Brewer Warnock No. 1, Section 15-18-21, with a flow of 129 barrels in 17 1-2 hours through an 8-64th inch choke. Tubing pressure was 1,000. Corrected gravity was 44.6 and oil-gas ratio was 2,000-to-1. Total depth is 8,908.

The well was washed and then swabbed after perforations earlier in the week. Average per hour is nearly eight barrels, and the choke is small, indicating a good producer, despite some discouragement felt when it had to be swabbed.

There is no drilling operation now in that field or the Dorcheat field. The only operation in the county is the Stager Unit No. 1, Big Creek field, by J. W. Love et al., which has struck pipe a second time. One or more locations may be started in Macedonia field soon.

Only One Well In Columbia Drilling.

Special to the Gazette. 2-1-42
Magnolia, Jan. 31. — Only one well is drilling in Columbia county. It is the Stager No. 1 of J. W. Love et al. in Section 9-17-21, Big Creek field, which had drilled to 6,470 when the bit became stuck at 2,100 feet. Operators have been fishing for the bit since the middle of the week.

Only completion of the week was McAlester's Brewer-Warnock No. 1, Section 15-18-21, Macedonia field, which flowed 129 barrels in 17 1-2 hours through an 8-64th-inch choke, with pressure on tubing of 2,100 pounds, with no casing pressure available. Total depth is 8,908, and gas-oil ratio is 2,000-1. This well was washed and then swabbed before it flowed, but with a flow of nearly eight barrels per hour, the production showed up well. Two locations have been made in the field, but whether they will be drilled has not been determined.

One well in the county, Atlantic's Pinewood Lumber Company, Dorcheat field, west side in Section 16-18-22, is being worked over for a

test in the Cotton Valley formation. Last test there this week showed 119 stands of salt water, with little gas. Depth of this show was 7,920 feet. A squeeze job was tried and another perforation job was made yesterday. Cotton Valley formation has shown up well in many wells as they went down to Smackover, but no Cotton Valley producer has been brought in in the county. Macedonia field has shown the most promising Cotton Valley possibilities, but no effort has been made to bring in a well at that depth in that field, where no failure has been registered.

Columbia Test Due In This Week.

Special to the Gazette. 2-15-42
Magnolia, Feb. 14. — J. W. Love et al completed running production pipe at 4 a. m. today in the Stager No. 1, Section 9-17-21, Big Creek field. When tanks are ready next week, the well will be tested. It showed 15 feet of good pay in the last core taken from 7,970 to 7,985 and is expected to be a gasser and water clear distillate producer, as was the field opener, Standard's Petty Stave No. 1, Section 4-17-21. Five and a half-inch casing was cemented at 7,980.

Carter has stacked its drilling equipment for the present, but activities by this company and others are expected to be resumed when the two desulphurizing plants in the area are ready for operation. However, it was reported today that gas already being produced is sufficient for the two plants, which will be built soon. Preparatory work is in progress on both sites, in McKamie area, for the McKamie Gas Cleaning Company, and Macedonia community for the Arkansas-Louisiana Gas Company.

Atlantic Refining Company reported that its new Cotton Valley producer, Pinewood Lumber Company B-1, Section 16-18-22, in Dorcheat field, is producing satisfactorily from around 7,860 feet, and 40 feet of pay sand was reported in that pay zone. The production is almost a water-clear distillate with a high gas pressure. The gas is sweet. This is the first Cotton Valley producer in the county but was worked over from a Smackover lime well that ceased to produce recently from around 8,800 feet.

Big Creek Well Near Completion

Special to the Gazette. 2-15-42
Magnolia—As the week closed, one well was nearing completion in the Columbia County, and one other drilling. There was one wildcat in southeast Lafayette County, one well in McKamie field, being completed as a Cotton Valley producer, and another in the same field waiting on orders, with slight hope of a successful producer.

The one drilling operation in this county is J. W. Love et al's Stager No. 1, section 9-17-21, Big Creek field, which was down at 7,989 feet. A Schlumberger test was made Friday. This hole is ten feet above the depth of the field opener, Standard's Petty Stave No. 1, which is a high gas producer and a water-clear distillate well. This Stager No. 1 should be completed this week, and is expected to be a gas-distillate well.

In Dorcheat field, the Pinewood B-1, by Atlantic, recompleted as a Cotton Valley producer, after it has failed in its flow from Smackover several weeks ago, flowed at first test at 58 barrels per hour through 16-64th-inch choke, with good pressure. It was producing from around 7,800 feet, an almost water-clear distillate, with gravity 65 plus. It is the first Cotton Valley producer in this area.

In McKamie field, Carter is completing a Cotton Valley well under same conditions, coming back from Smackover after failure to produce. This well is Cornelius Unit No. 1, section 30-17-23, which showed for a fair producer.

Stager No. 1, Near Magnolia, May Be Brought In Today.

Special to the Gazette. 2-19-42
Magnolia, Feb. 18. — The J. W. Love et al. Stager No. 1, in Section 9-17-21, Big Creek field, was perforated early today, was washed in later and was swabbing tonight. Completion is expected tomorrow. This test, second in the gas distillate field, near the corporate limits of Magnolia on the northwest, found 15 feet of good pay zone. Total depth is 7,989 feet, with pipe set at 7,985.

Columbia's Last Drilling Unit Ready for Completion.

Special to the Gazette. 2-22-42
Magnolia, Feb. 21. — The only drilling operation in Columbia county is making an effort to complete. It is J. W. Love et al's Stager

No. 1, Section 9-17-21, Big Creek field, which was due in this week, but after testing from 7,983 to 7,988, the last five feet, encountered some crude and water. With no promise of a commercial well, it was plugged back for a try seven feet above, where operators believe they will get distillate over the week-end.

No new location directly in the county has been announced except one in Dorcheat field. It is C. H. Lyons et al's Dodson No. 1, in center of SE SE, Section 10-18-22, Dorcheat field. Just when this and other locations in the Macedonia field announced several weeks ago will be started is not determined. The difficulty in getting permits all the way around and of obtaining priorities is delaying operations.

Ground and preparatory work on the site for McKamie Gas Cleaning Company Inc.'s plant in McKamie field, is awaiting priorities. Surveying is in progress by the Arkansas-Louisiana Gas Company for the site of its gas sweetening plant in the Macedonia field.

Second Big Creek Well Turned Into Tanks.

Special to the Gazette. 3-1-42
Magnolia, Feb. 28. — J. W. Love et al's Stager No. 1, section 9-17-21, Big Creek field, one and a quarter miles northwest of Magnolia, was turned into tanks yesterday after having been shut in since it came in first of the week.

This is the second well for that field, a distillate and gas pool.

The rig has been moved to a new Buckner location, east edge of Lafayette county, which will be started within two or three days. The rig belongs to E. G. Bradham, who drilled the Stager No. 1.

This Stager well completes the drilling in this county and more is not likely until the spacing question is settled by the Arkansas Oil and Gas Commission and Harold M. Ickes, petroleum administrator.

The desulphurizing plants are waiting on materials, which are difficult to obtain because of war priorities. It was said that the McKamie field is producing 22,000,000 to 23,000,000 feet of gas daily on the field allowable, which, it is expected will be sufficient to supply the McKamie gas cleaning plant, but the Dorcheat field and Macedonia fields may need more for the proposed Arkansas-Louisiana gas desulphurizing plant in that area.

As all wells were shut in yesterday in McKamie, Dorcheat and Macedonia fields by order of the Oil and Gas Commission, the half-dozen locations waiting in Dorcheat and Macedonia fields may not be started until conditions are settled.

Oil Drilling at Standstill In Columbia County.

Special to the Gazette. 3-15-42
Magnolia, March 14. — Further drilling activities in Columbia county are awaiting a settlement between Arkansas and federal petroleum authorities. Some oil men are optimistic over the outcome, while some will not venture a prophecy.

There is no well operations in the county at present, although some locations are waiting. Permits had been issued in some instances by the state Oil and Gas Commission before the controversy came up.

Eleven are asking permits in Macedonia field, six in Dorcheat and four in McKamie field, a total of 21. Dorcheat has been drilling on 40-acre units, Macedonia on 80-acre tracts and McKamie on 160-acre tracts. All these are gas-distillate pools.

The last well that came in, J. W. Love et al's Stager No. 1, Section 9-17-21, Big Creek field, is producing. Plans are on foot to pipe the gas into the Standard line from the field opener there.

Surveys Indicate New Activity at Stephens

Special to the Gazette. 3-22-42
Stephens—Several seismograph crews have been active making geophysical tests for oil in the entire Stephens area. One concern has been taking specimens of soil and analyzing it for indications of oil, it is understood that blocks for drilling are soon to be formed in the Ouachita-Columbia-Nevada County sector.

Ownby's J. W. Smart No. 1, section 12-15-20, Columbia County, is drilling ahead around 2500 feet with prospects of coring early this week. This is the only well drilling at present.

Gas Agreement Cheering News At Magnolia

Democrat 3-22-42

Magnolia—Spirits in oil circles were bolstered yesterday when news reached here that settlement had been made between the State Oil and Gas Commission and the federal petroleum co-ordinator to hold to the same drilling unit rules, and that a score or more wells are needed to furnish gas for fuel for the war plants scheduled for Arkansas, for which the gas companies have agreed to supply gas for fuel.

It is expected that drilling operations will be resumed in the three fields, Dorcheat, four wells; Macedonia, nine, and McKamie, four, and probably Big Creek, which was not mentioned in the program.

It is believed that after the Oil and Gas Commission meeting here next Tuesday, that as soon as materials can be secured a drilling revival will be under way.

However, two locations issued permits before the shut-down came, have started in Dorcheat field on 40-acre tracts and are going down at usual speed. One is C. H. Lyons' Dobson No. 1, SE, SE, section 10-18-22, drilling around 4,500 feet, and the other is Stacy et al's Sambo Barton No. 1, SW, SE, section 11-18-22 below second string, cemented at near 3,200 feet.

Added to the several locations waiting in Macedonia field one other was recently issued a permit. It is Magnolia Petroleum Company's Willis Unit No. 1, section 17-18-21. Also one well in Dorcheat field has been given a permit to plug back and try to bring in a Cotton Valley producer. It is Jim Keith No. 1, section 16-18-22. If this results in a Cotton Valley producer, it will be the second for that field. The other was Atlantic Refining Company's Pinewood Lumber Company B-1, section 16-18-22, which was plugged back from Smackover.

McAlester's wildcat, Jeffers No. 1, section 4-19-23, southeast part of Lafayette County, near Taylor, is below 9,200 feet, and is expected to drill at least 800 feet further before reaching Smackover.

In Mt. Holly field, Atlantic's new well, Hughes No. 1, section 9-17-18, third for that field, all by Atlantic, was being worked over because its flow was mixed with salt water. A first squeeze job failed to produce results.

Major companies here are feeling the results on the oil losses in torpedoed tankers, and know that more and more production is needed, and this need will increase. Many believe gasoline rationing will be affecting the whole nation before long.

Final Test on J. W. Smart No. 1 Well Due This Week.

Special to the Gazette. 3-26-42
Camden, March 25.—Casing was set today on Ownby's J. W. Smart No. 1 well, in the northwest quarter of the northeast quarter of Section 12-15-20, Columbia county, for a final test this week-end. One of the richest oil sands discovered in the Smart field of the Stephens oil producing area was reported in this well after coring 39 feet at a depth of 3,434 feet. The oil bearing structure was found nearly five feet higher in this test than the average for the field.

No test was made at the 2,600-foot level although an encouraging sand was encountered at that depth. Interest was revived in the field after the rich oil sand was found. A few weeks ago oil men were discouraged when another Ownby test on the extreme southern tip of the field did not produce.

Oil Interest Increases In Columbia

Special to the Gazette 3-29-42

Magnolia, March 28.—Interest in oil drilling operations in Columbia county has increased appreciably this week, due to reports of additional tests about to be made.

These tests include: McAlester-Atlantic's Artie Nipper No. 1, in section 20-18-21 and Magnolia Petroleum Company's Willis Unit No. 1, in section 17-18-21.

The two operations in Dorcheat field, started two or three years ago, are Stacy et al's Barton No. 1, section 11-18-22, now down around 4,525 feet, and C. H. Lyons et al's

Dodson No. 1, section 10-18-22, drilling near 4,575 feet.

Several other new locations in the two fields are expected to begin soon. If pipe can be secured for the locations waiting the program will pick up rapidly. Nine in Macedonia field and six or seven in Dorcheat field are expected to be drilled, which with four or six in McKamie field, are said to be needed to furnish sufficient gas for the two sweetening plants for the sour gas planned to furnish fuel for defense plants.

Allowables set by the Oil and Gas Commission here Tuesday followed instructions of the OPC, as was the bottom hole pressures taken of wells in fields during the shut down during February and March. The latter showed a slight decline in pressure in most instances. The Macedonia field showed a drop of only 1.13 per cent daily, the greatest decrease in any of the fields, while the Shuler-Reynolds lime pool showed the highest increase in bottom hole pressure, which was .16 per cent daily. Slight fluctuations were found in 13 of the 15 fields in this area where bottom hole pressure was taken.

New Ruling May Result In 20 New Wells

Democrat 3-29-42

Magnolia — Drilling has taken a new start in this oil area since the Oil and Gas Commission meeting here this week, and other locations, already issued permits by the state and agreed to by federal coordinator offices in Washington, are expected to begin at an early date. In all about 20 new tests are expected.

The two locations beginning operations this week are in Macedonia field, where nine wells in all are on the immediate program. The two new tests are McAlester-Atlantic's Nipper No. 1, section 20-18-21, which has rigged up and may have started drilling by Sunday, and Magnolia Petroleum Company's Willis Unit No. 1, section 17-18-21, which has moved in materials.

Two wells drilling in Dorcheat, which is to have six or seven others, according to program, are C. H. Lyons et al's Dodson No. 1, section 10-18-22, drilling below 6,400 feet, and Robert Stacy et al's Sambo Barton No. 1, section 11-18-22, down near 4,550 feet.

The McAlester Fuel Oil Company's wildcat, Jesus No. 1, section 4-19-23, near Taylor, but in Lafayette County, is down about 9,500 feet, and going through Cotton Valley formation. Smackover is 500 or 700 feet below, it is said by oil men.

In Buckner field, just over the line in Lafayette County, E. G. Bradham is drilling near 5,900 feet in Sue Keys Unit No. 1, section 7-16-22. Line in that field is found at around 7,200 feet.

Atlantic announced a new location in the Mt. Holly field, Johnson No. 1, a northeast diagonal offset to the field opener, Davis No. 1, which is in section 15-17-18, west Union near the county line. The company is building roads to the new site.

It was said here that several wildcats are contemplated in this revival, and the deepening of one or more wells that did not go to Smackover lime, but none of these announcements is official.

Atlantic hopes to begin at an early date on its Atlantic-Armour Bodcaw No. 1, formerly Atlantic Bodcaw No. 10, 32-17-23. And another major company here has made a location in the same field, but was not ready to officially announce same.

That field is expected to have four new wells on the revived program, while Dorcheat expects six or seven, and Macedonia nine or ten.

Four Wells In Columbia Drilling

Democrat 4-15-42

Magnolia—Four wells are going down in Columbia County; one wildcat is drilling in southeast Lafayette; one is near pay sand in the Buckner field, east Lafayette; one is rigging up in Mt. Holly field, west Union, near the Columbia County line; one is building derrick in the McKamie field, and five drilling in Midway, and one wildcat was under way in South Hempstead County, all in this southwest Arkansas area.

Dorcheat field's two operations are Robert Stacy's Barton No. 1, section 11-18-22, drilling below 5,800, C. H. Lyons Dodson No. 1, section 10-18-22, down near 7,500 feet.

In Macedonia field, McAlester-Atlantic has set surface casing in Nipper No. 1, section 20-18-21. Magnolia Petroleum Company's Willis No. 1, section 17-18-21, started under surface casing Thursday, and was rapidly nearing 1,000 feet, as the week ended.

In Buckner field, near the county line between Columbia and Lafayette, E. G. Bradham is drilling near 7,100 feet in Sue Keys No. 1, section 7-

16-22. Materials are awaited for the two gas cleaning plants in this oil area, one by Arkansas Louisiana Gas Company in Macedonia area, and one by the McKamie Gas Cleaning Company, Inc., in the McKamie area. It is reported these projects have been issued priorities for materials.

Drilling Four Wells In Columbia County.

Special to the Gazette. 4-6-42

Magnolia, April 4.—Four wells are drilling in Columbia county, two in Dorcheat field and two in Macedonia field. No other location is announced for the week, yet trading remains at par in leases and royalties and some new wildcat locations are due sometime in the future.

The two Dorcheat activities are: C. H. Lyons Dodson No. 1, section 10-18-22, drilling near 7,275, and Robert Stacy et al's Barton No. 1, section 11-18-22, is reaching around 5,825 feet. In Macedonia, McAlester-Atlantic's Nipper No. 1, north 1-2, northeast, Section 20-18-21, was to have spudded Thursday night or Friday, while the other in that field, Magnolia Petroleum Company's Willis No. 1, north 1-2 southeast, Section 17-18-22, was drilling around 1,000 feet after starting under surface casing Thursday.

The two gas sweetening plants to be built in this area, Arkansas Louisiana Gas Company's in Columbia county, near Macedonia field, and the McKamie Gas Cleaning Company, Inc., plant near McKamie field, have been issued priority privileges and are now waiting for materials. As soon as this comes, activities in erecting plants will go forward. Grounds have been prepared and at McKamie, the railroad spur is well on the way to serve that plant near the L. and A. railroad.

Four Wells Drilling In Columbia County.

Special to the Gazette. 4-12-42

Magnolia, April 11.—Four wells are drilling in Columbia county, one is rigging up, and another clearing a roadway to location. Another is scheduled to begin at an early date, with prospects of others starting in the near future.

In Dorcheat field, Robert Stacy et al's Barton No. 1, southwest, southeast, section 11-18-22, is drilling around 6,625 feet, while C. H. Lyons Dodson No. 1, southeast, southeast, section 10-18-22, is nearing 7,600 feet. These two wells have permits to drill on 40-acre drilling units. Others, if any, in that field must drill on 80-acre tracts by rulings of the Oil and Gas Commission at its last meeting here in March.

In Macedonia field, McAlester-Atlantic's Nipper No. 1, in section 20-18-21, is down near 3,500 feet. Magnolia Petroleum Company is drilling near 4,350 feet in Willis No. 1, section 17-18-21. In this same field J. E. Hughes Oil Company was rigging up on Smith-Souter No. 1, section 21-18-21, a new location. Atlantic Refining Company is clearing roadways to R. S. Warnock's No. B-1, section 22-18-21, an old location. The same company plans to make a start on another old location soon, Warnock-Brewer No. 1, section 15-18-21. That field is expected to be very active within a week or more.

Two new locations with recent permits for the Stephens shallow field have been announced, both to Grady Vaughan. These are for J. W. Smart No. 1, southeast southeast, section 11-15-20, and the J. F. Smart No. 1, section 12-15-20, in northeast Columbia county.

Macedonia Field Getting New Play

Democrat 4-12-42

Magnolia—Activity shows an increase in this area, especially in Macedonia field, where two wells are drilling, one is rigged up, another building roads to location, and another on the immediate future program, a total of five. Several other locations are waiting.

The two operations in that field are Magnolia Petroleum Company's Willis No. 1, n2, se, section 17-18-21, drilling near 4,350, and McAlester-Atlantic's Nipper No. 1, n2, ne, section 20-18-21, drilling around 3,600 feet.

Also that field, J. K. Hughes Oil Company has rigged up on a new location, Smith-Souter No. 1, nw, section 21-18-21. Atlantic was making roads to an old location, R. S. Warnock B1, s2, nw, section 22-18-21, and plans to start soon on another long standing location, the Warnock-Brewer No. 1, section 15-18-21.

Two wells are going down satisfactorily in Dorcheat field. One is Robert Stacy et al's Barton No. 1, sw, se, section 11-1-22, now drilling near 6,650 C. H. Lyons Dodson No.

1, se, se, section 10-18-22, drilling near 7,650 feet. These are on 40-acre locations, begun before the new ruling for 80-acre drilling units was promulgated.

Five Wells Drilling In Columbia County.

Special to the Gazette. 4-19-42

Magnolia, April 18.—Five wells are drilling in Columbia county, another is almost ready to start drilling, and other locations are expected in Dorcheat and Macedonia fields.

In the Dorcheat area, Robert Stacy's Barton No. 1, SW SE, section 11-18-22, is drilling down near 7,200 and C. H. Lyons Dodson No. 1, SE SE, section 10-18-22, is drilling around 8,050. One new location in that field has been issued by the Oil and Gas Commission to Roberts and Murphy to drill. R. A. Rowland No. 1, S1-2 NE, section 15-18-22, the first to be announced officially on an 80-acre tract. Rulings of the Oil and Gas Commission here in March changed size of drilling units from 40 to 80 acres.

In the Macedonia field, McAlester-Atlantic's Nipper No. 1, N1-2 SE, section 20-18-21, is drilling near 5,000 feet and Magnolia Petroleum Company's Willis No. 1, N1-2 SE, section 17-18-21, is down near 6,375. J. K. Hughes Oil Company's Smith-Souter No. 1, NW, section 21-18-21, spudded Thursday. Atlantic's R. S. Warnock B. 1, S1-2 NW, section 22-18-21, was building a derrick and will spud within a few days. In the same field Atlantic's Warnock-Brewer, section 15-18-21, is waiting, but expects to start operations soon. Several tentative locations are awaited there for official announcement.

Activities in other parts of the county have been rumored almost ready for announcement, but none is ready at this time.

Six Wells Working In Columbia Fields.

Special to the Gazette. 4-26-42

Magnolia, April 25.—One location was started this week, which added to others, totals six for Columbia county for the week, while another is building roads and digging pits. These include two drilling in Dorcheat field, with four other activities in Macedonia field.

The two in Dorcheat field are Robert Stacy's Barton No. 1, southwest, southeast, Section 11-18-22, which is near 7,550 feet, and C. H. Lyons Dodson No. 1, southeast, southeast, Section 10-18-22, which is around 8,700 and is expected to reach pay lime next week. One other announced location is waiting there, Roberts & Murphy's R. A. Rowland Unit No. 1 in Section 15-18-22.

In Macedonia field, McAlester-Atlantic's Nipper No. 1, in section 20-18-21, was drilling near 6,350. J. K. Hughes Oil Company's Smith-Souter No. 1, Section 21-18-21, is drilling near 3,700. Magnolia Petroleum Company Willis No. 1, Section 17-18-21, was drilling Thursday around 7,275. Atlantic Refining Company was waiting on cement on the first string of 131-2 inch casing set at 280 feet on the R. S. Warnock B. 1, section 22-18-21. The company's Warnock-Brewer No. 1, a long-standing location, was building roads and digging pits and is expected to make a good start next week.

No new locations in wildcat areas are available for announcement, and no new permits have been announced.

Seven Oil Wells Under Way In Columbia County.

Special to the Gazette. 5-3-42

Magnolia, May 2.—Two wells are drilling in Dorcheat and five in Macedonia field, totaling seven in Columbia county at this time. Two locations are waiting in Dorcheat field on 80-acre sites and others in Macedonia field are on the future program.

Dorcheat wells are: C. H. Lyons Dodson No. 1, SE SE, Section 10-18-22, which was running production pipe Friday to total depth, 8,953. This pipe was 5 1-2 inch. The well is expected to be completed sometime the coming week. In the same field, Robert Stacy, et al, Barton No. 1, SW SE, Section 11-18-22, was drilling near 8,000 feet. In that area the two locations waiting are Roberts and Murphy's R. A. Rowland, et al, No. 1, S 1-2 NE, Section 15-18-22, and McAlester Fuel Company's Hunt No. 1, N 1-2 SE Section 15-18-22. When these two will make a beginning is not known.

In Macedonia field, Magnolia Petroleum Company is deepest in its Willis No. 1, N 1-2 SE, Section 17-18-21, being near 7,500 feet. McAlester-Atlantic's Nipper No. 1, N 1-2 NE Section 20-18-21, is

around 7,100 feet. Three other activities there are: J. K. Hughes Oil Company's Smith-Souter No. 1, NW, Section 21-19-21, drilling near 3,560 feet this week when pipe was stuck and had to be fished for; Atlantic's R. S. Warnock Jr. B. 1, S 1-2 NW, Section 22-18-21, which was below 3,700, and the same company's Brewer-Warnock No. 1, S 1-2 SW, Section 15-18-21, which set surface pipe Friday around 300 feet.

The commission office here announced today a new wildcat for southwest Nevada county, east of Midway field, Lafayette county. The new start is Wakefield's Saunders Rouse No. 1, SE NW, Section 4-13-22, which had derrick up. It is to be a Smackover test.

Eight Drilling Operations In Columbia's Village Field.

Special to the Gazette. 5-10-42

Magnolia, May 9.—Eight drilling operations were underway in Columbia county, one having been started this week in Village field, as the week closed. One in Dorcheat field, expected to have been completed, was delayed.

The new beginning at Village is E. G. Bradham's Tissue No. 1, an offset to the last completion there, Braham & Ragsdale's Threadgill Estate No. 1, in the northeast southeast, section 15-17-19, which was completed in November.

The well nearing completion is C. H. Lyons' Dodson No. 1, southeast southeast, section 10-18-22, in Dorcheat field. It is reported to have flowed slightly into pits Thursday morning, but not sufficiently to satisfy. Total depth is 8,953 feet.

Another in the same field is Robert Stacy's Barton No. 1, southwest southeast, section 11-18-22, which had drilled to 8,200 feet and had stuck pipe, and was fishing at 2,089. In the same field two locations for 80-acre tracts are on the waiting list. They are Robert & Murphy's R. A. Rowland Unit No. 1, in section 15-18-22, and McAlester Fuel Company's Hunt No. 1, in section 15-18-22. Waiting for pipe and other steel equipment is one of the causes of delay in the drilling program.

In Macedonia field, McAlester-Atlantic's Nipper No. 1, in section 20-18-21, was drilling around 7,550 feet; Magnolia Petroleum Company's Willis No. 1, section 17-18-21, was down near 8,100 feet; J. K. Hughes Oil Company's Smith-Souter No. 1, section 21-18-21, was drilling around 5,000 feet after finishing a fishing job; Atlantic's R. S. Warnock Jr. B. 1, section 22-18-21, was nearing 5,250 feet, while the same company's Brewer-Warnock No. 1, section 15-18-21, was nearing 3,400 feet.

Macedonia Lists Five Operations

Democrat 5-3-42

Magnolia—Macedonia field in Columbus County is busy with five drilling operations and, with other locations in prospect.

Dorcheat field has two wells in operation, one due for completion this week, and two new locations have been issued permits in that field.

The Dorcheat field well due for completion this week is C. H. Lyons Dodson No. 1, se, se, section 10-18-22, which was running 5 1-2 inch production pipe Friday to 8,953 feet, total depth. Another getting down rapidly is Robert Stacy's Barton No. 1, sw, se, section 11-18-22, drilling near 7,100 feet.

The two new locations, to be drilled on 80-acre sites, are as follows: Roberts and Murphy's R. A. Rowland Unit No. 1, south half, ne, section 15-18-21, and McAlester Fuel Oil Company's Hunt No. 1, north half, se, section 15-18-22, a recently announced location.

Macedonia field's five operations are: McAlester-Atlantic's R. S. Warnock jr., B-1, south half, sw, section 15-18-21, drilling near 7,025; Magnolia Petroleum Company's Willis No. 1, north half, se, section 17-18-21, down around 7,500 feet; J. K. Hughes Oil Company's Smith-Souter No. 1, nw, section 21-18-21, which was fishing for pipe which stuck at 3,500 feet; Atlantic's R. S. Warnock jr., B-1, south half, nw, section 22-18-21, which was drilling near 3,825; the same company's Brewer-Warnock No. 1, south half, sw, section 15-18-21, cemented surface pipe Friday around 300 feet.

A new wildcat, east of Midway field, Lafayette County, has derrick up and will spud soon in se, nw, section 4-13-22, southwest Nevada County. It is Wakefield Oil Company's Saunders Rouse No. 1 as announced here by the commission office.

Dorcheat Well Balks, May Be In This Week

Democrat 5-10-42

Magnolia — Drilling operations in this area are somewhat on the rise, with eight operations in Columbia County, and one beginning in McKamie field just over the line in east Lafayette County. The new start in this county is in Village field, where the last well was completed last ovement. This new operation is E. G. Bradham's Tissue No. 1, an offset to the last completion there, the Bradham & Ragsdale's Threadgill estate No. 1, which is in section 15-17-19.

One well, started a week ago in Macedonia field, is now down about 3,300 feet. It is Atlantic's Brewer-Warnock No. 1, S 1-2, SW, section 15-18-21. In that field, Atlantic's R. S. Warnock jr. B-1, S 1-2, NW, section 22-17-21, was drilling near 5,200 feet. McAlester-Atlantic's Nipper No. 1, is drilling around 7,600, in N 1-2, NE, section 20-18-21.

Magnolia Petroleum Company's Willis No. 1, N 1-2, SE, section 17-18-21, is drilling around 8,150 feet. J. H. Hughes Oil Company's Smith-Souter No. 1, NW, section 21-18-21, was drilling near 5,100 feet.

In Dorcheat field where two wells are drilling and two locations are waiting, one well, C. H. Lyons Dodson No. 1, SW, SE, section 10-18-22, has been trying for completion several days. It was flowing into pits Thursday, but did not make an encouraging start, and work has continued to make it "come in" as a good producer. Its total depth is 8,953 feet, rather deep.

In the same field, Robert Stacy et al's Barton No. 1, SE, SE, section 11-18-22, was fishing near 3,000 feet for an obstruction after it had drilled to 8,200 feet.

In that field, two definite locations for wells on 80-acre tracts are waiting. These are McAlester's Hunt No. 1, N 1-2, SE, section 15-18-22, and Roberts & Murphy's R. A. Rowland Unit No. 1, S1-2, NE, section 15-18-22. Just when these will start is not known. Several in Macedonia field are due to drill at an early date.

Dorcheat Field Has New Producer

Special to the Gazette. 5-15-42

Magnolia, May 14.—Dorcheat field has a new producer, the 21st, in C. H. Lyons' Dodson No. 1, Section 10-18-22, which flowed yesterday and was turned into tanks today and gauged over a period of 12 hours during which it flowed 108 barrels through a 10-64th inch choke. Pressure on tubing was at 2,050 pounds. Porosity was topped at 8,841 feet. It was perforated with 25 shots between 8,900 and 8,905 feet. No water was shown.

The well has been working toward completion since it was bottomed at 8,953 feet. Almost two weeks ago. The delay was due to a dual completion, it was said. Both the Cotton Valley sand and the Smackover lime showed for good saturation, but Smackover lime is the producing area. When it is drained, it is said the well will produce from the Cotton Valley formation.

Another well is nearing completion depths in the same field on a 40-acre tract, the Robert Stacy et al. Barton No. 1, Section 11-18-22, which was drilled below 8,400 feet. Two locations are waiting on 80-acre tracts, the first to be located on this increased acreage drilling units in that field.

Dorcheat Field in Columbia Has New Producer.

Special to the Gazette. 5-17-42

Magnolia, May 16.—Columbia county listed one new producer this week, the C. H. Lyons Dodson No. 1, southeast southeast, Section 10-18-22, in Dorcheat field. It is the 21st in that field. One other is drilling within a few hundred feet of pay, and two other locations are waiting.

The new addition was gauged Thursday at nine barrels an hour. It flowed through a 10-54th-inch choke, with tubing pressure at 2,050 pounds. Casing pressure was not available. Total depth of the well is 8,953 feet, with 5 1-2-inch casing cemented at bottom. Porosity was topped at 8,841. It was shot 24 times within a space of five feet, from 8,900 to 8,905. It was free of water.

The well was in the stages of completion nearly two weeks, but both Smackover and Cotton Valley formations were tested and both

found with promise. Smackover was brought in. It was on a 40-acre site, begun before the 80-acre location was ruled for the future by the Oil and Gas Commission here in March.

Another well in that field is drilling on a 40-acre location, Robert Stacy et al's Barton No. 1, southwest southeast, Section 11-16-22, which is near 8,600 feet. Two locations waiting are Roberts & Murphy's R. A. Rowland et al No. 1, in Section 15-18-22, and McAlester's Hunt No. 1, same section.

In the Macedonia field, near the Dorcheat area, five drilling operations are progressing. They are: McAlester-Atlantic's Nipper No. 1, Section 20-18-21, down near 8,100 feet; Atlantic's R. S. Warnock Jr. No. 1, Section 22-18-21, around 6,250 feet; same company's Brewer-Warnock No. 1, Section 15-18-21, near 4,500 feet; J. K. Hughes Oil Company's Smith-Souter No. 1, Section 21-18-21, near 6,000 feet, and Magnolia Petroleum Company's Willis No. 1, Section 17-18-21, fishing in a second week for drill pipe stuck at 2,900 feet after a depth of 8,104 feet had been reached.

One new location in Village field has spudded and set surface. It is E. G. Bradham's Tissue No. 1, Section 14-17-19.

Macedonia Field Has New Producer

Special to the Gazette. 4-29-42

Magnolia, May 28.—Macedonia field has a new producer in Magnolia Petroleum Company's Willis unit No. 1, north half southeast, Section 17-18-21, which flowed into pits this morning and was turned into tanks early in the afternoon. No gauge was available but it seems to be a good producer. Five and a half-inch casing was cemented at 8,935 feet. Porosity top was reached at 8,886.

Another well in the same field is waiting on cement. Pipe was set at 8,937. This is McAlester-Atlantic Nipper No. 1, north half southeast north half northeast, Section 20-18-21. Porosity was topped at 8,831. It is scheduled to be completed tomorrow. Barton No. 1, Dorcheat field, southwest southeast Section 11-18-22 also is near completion. Plugs were being drilled today and completion is expected by tomorrow.

The new location in the Atlantic field was spudded today by Tidewater Associated Seaboard as the J. T. Beene No. 5, Section 15-18-19. This is the fourth active field in this county, with another interesting drilling unofficially announced to begin next week.

Oil Activities on Increase in Columbia County.

Special to the Gazette. 5-24-42

Magnolia, May 23.—Oil activities are on the increase in this area. Macedonia field is the busiest, with six operations and others expected to start soon. The wells drilling, with one soon to start completion activities, are:

Magnolia Petroleum Company's Willis Unit No. 1, Section 17-18-21, which was coring around 8,910 feet with good show; McAlester-Atlantic's Nipper No. 1, Section 20-18-21, drilling near 8,650; J. H. Hughes Oil Company's Smith-Souter No. 1, Section 21-18-21, drilling around 6,700; Atlantic's Warnock-Brewer No. 1, Section 15-18-21, down near 5,350, and Atlantic's R. S. Warnock No. B. 1, Section 22-18-21, drilling near 6,950. A new start in that field, Grady Vaughan's Jameson-Willis No. 1, Section 20-18-21, has resumed under surface casing set at 150. A new location announced for that field is Mid-Continent's Sharmar-Warnock No. 1, Section 22-18-21.

In Dorcheat field, one well is nearing completion, following close on the C. H. Lyons Dodson completion last week. It is Robert Stacy et al's Barton No. 1, Section 11-18-22, which was coring in Smackover below 8,900, with good show for a producer. Another operation there is Grady Vaughan's Jeff Hunt No. 1, Section 14-18-22, which was drilling near 5,000 feet.

A new location has been announced for the Atlanta field by Tidewater-Associated Seaboard, the J. T. Beene No. 5, Section 15-18-19, which is building roads, and will start soon.

E. G. Bradham's only Village drilling operation, the Tissue No. 1, Section 14-17-19, was near 4,900 feet.

To Begin Gas Plant Work.
Machinery is arriving for the Arkansas-Louisiana Gas Company's gas cleaning plant in the Macedonia-Dorcheat area, and construction probably will start soon. The McKamie Gas Cleaning Company, Inc., has obtained Howard Waddle of Magnolia as engineer for erecting the plant and operating it.

Stephens Oil Field Has New Producer

Special to the Gazette. 5-30-42

Camden, May 29.—The second big producer of the week for the Smart field near Stephens was brought in as a probable 1,000-barrel well, when Grady Vaughan completed his J. F. Smart No. 1, in the southeast quarter of the southeast quarter of Section 12-15-20, Columbia county today. This well is believed to be as good as the Turner & Ownby Boyce No. 1, which came in a few days ago and is making around 1,000 barrels a day.

The Vaughan producer is a half mile southeast of the Boyce well. Both wells are flowing. The Boyce well is making a steady stream of oil, while the Vaughan producer is flowing by heads.

Vaughan's well opens up a new producing sand. Casing was set at 3,484 feet. The well came in just above the Travis peak pay dirt when it was shot around 3,436 feet. Oil men believe this sand will bring results although this is the first time it has produced oil. It has been encountered in all Smart field wells.

Oil activity has reached feverish heights due to these wells, some of the largest brought in for south Arkansas in many months.

Four Fields Active in Columbia County.

Special to the Gazette. 5-31-42

Magnolia, May 30.—Four fields are active in Columbia county as the week closes—Macedonia, Dorcheat, Village and Atlanta—with three wells in the stages of completion. There are six drillings in the county.

The McAlester Atlantic's Nipper No. 1 and the Magnolia Petroleum Company's Willis No. 1, both in the Macedonia field, were in the tanks today and being gauged. It is down 8,935 feet. The Stacy Burton No. 1, in the Dorcheat field, flowed into pits, but was being swabbed for a better flow. It is expected to make a fair producer. This will be down 8,937 feet.

In Dorcheat field Stacy et al's Barton No. 1, Section 11-18-22, drilled plug Thursday. Total depth is 8,930. It is the last in that field to have a 40-acre drilling unit.

Four other drilling activities in the Macedonia field are: Atlantic's Brewer-Warnock No. 1, Section 15-18-21, which was near 6,850 feet; Atlantic's R. S. Warnock B. 1, Section 22-18-21, drilling around 7,250 feet; Hughes Oil Company's Smith-Souter No. 1, Section 21-18-21, drilling near 7,100 feet; Grady Vaughan's Jameson-Willis No. 1, Section 20-18-21, down around 4,300.

The only Village well drilling is E. G. Bradham's Tissue No. 1, Section 14-17-21, drilling near 6,200. Atlanta field has a new start in Tidewater-Associated Seaboard's J. T. Beene No. 5, Section 15-18-19, which spudded Thursday and set surface and has now resumed under same.

Seven Wells Drilling in Columbia

Special to the Gazette. 6-7-42

Magnolia, June 6.—Seven wells are drilling in Columbia county, following three recent completions, one in Dorcheat field and two in Macedonia field. One wildcat north of Waldo will be resumed for a deeper formation after going down to around 4,000 feet last August and quitting for a stronger rig. This location is in Section 21-15-21. Permit was issued to M. S. Lake et al. It is the C. E. Young No. 1, drilled first by J. L. Procket, et al. The three completions included: The McAlester-Atlantic Nipper

No. 1, Section 20-18-21, which was tested in the Cotton Valley formation with 20 perforations from 8,050 to 8,070 feet, flowed at the rate of 150 barrels over a period of 24 hours, with sweet gas, and with gas-oil ratio of 10,000 to 1 through a 16-64th inch choke. The well had gone to 8,917. It is being completed in Smackover. These Cotton Valley wells are made to produce from the lime first, and drained, then come back to Cotton Valley formation for production in the higher producing sand.

Also completed in the Macedonia field was Magnolia Petroleum Company's Willis Unit No. 1, Section 17-18-21, which showed for a good producer, but a definite gauge was not announced. It is Stacy et al's Barton No. 1, Section 11-18-22. Drilling in Dorcheat field is Grady Vaughan's Jeff Hunt No. 1, Section 14-18-22, near 7,275 feet.

Four others in Macedonia field and their approximate depths are: Atlantic's R. S. Warnock No. B. 1, Section 22-18-21, drilling near 6,800 feet; J. K. Hughes Oil Company's Smith-Souter No. 1, Section 21-18-21, down around 7,150 feet, and Vaughan's Jameson-Willis No. 1, Section 20-18-21, near 4,300 feet.

E. G. Bradham's Tissue No. 1, Village field, Section 14-17-19, was drilling near 6,600. Atlanta field's Tidewater Associated Seaboard's J. T. Beene No. 5, Section 15-17-19, was W. O. C. on surface pipe.

New Producer Flows in Smart Field

Special to the Gazette. 6-12-42

Camden, June 11.—Another good producer is reported from the Stephens area. It may be the best that has been drilled in the Smart Field, oil men say. The well is the Crow et al J. F. Smart No. 1, in the northeast quarter of the southeast quarter of Section 12-15-20, Columbia county, four miles northwest of Stephens.

A new sand was found in the well which was abandoned as a dry hole several weeks ago. The sand is at about 3,500 feet after first abandoning the well, the drillers decided to return and test out a deeper structure. They resumed drilling and went below 4,000 feet.

In the second try oil was found and bailing started the first of the week. Oil rose over 1,000 feet in the pipe when the bailer made a few trips. Oil men believe the well will equal if not surpass any well in this field. Recently two other wells gauged unofficially at 1,000 barrels a day, were brought in.

Drilling Campaign Opens.
An extensive drilling campaign is opening up in this area, and the field looms as one of the best in south Arkansas. The new well makes the 18th for the Smart Field to become a commercial producer, and others are expected. The field extends through sections of Ouachita and Columbia counties.

Seek Dual Flow From Well in Macedonia Field.

Special to the Gazette. 6-14-42

Magnolia, June 13.—Work was still progressing in an effort to make McAlester-Atlantic's Nipper No. 1, Section 20-18-21, Macedonia field, flow from the lime and Cotton Valley formation, a little more than 800 feet apart. The Cotton Valley showed a fine production capacity in a test last week, and that series was shut off until the Smackover lime was made to join in the dual flow, the Cotton Valley through the tubing and the Smackover through the casing, with each formation's gas also coming separately. The lime had been tested successfully and packer was being set for the final producing efforts. The Cotton Valley gas is sweet, while the lime gas is sour. Total depth is 8,937 feet, while the Cotton Valley flow was tested between 8,050 and 8,070 feet. If this well is made to produce simultaneously from both sands it will be the first in this area, although a few have depleted lime production and are now flowing from the Cotton Valley in this southwest area. Caring for lime production is set at 8,874 feet.

Village Field Reports New Producer

Special to the Gazette. 6-18-42

Magnolia, June 17.—Village oil field had its 13th producer today in C. E. Bradham's Tissue No. 1, northwest northwest of section 14-17-19, which flowed into pits after having been swabbed twice.

The plug was drilled yesterday and the pipe cemented at 7,403 feet. Coring proceeded between 7,383-7,393, with a good show. Tubing pressure was 1,300 pounds with no casing pressure available because of setting of packer to conserve gas. Gauge probably will be available in two or three days. Tankage has not been provided.

This is the only well completed in that field this year. One was completed last year, the Bradham & Ragsdale Treadgill Estate No. 1, on November 17, in northeast southeast of section 15-17-19.

Oil Activities on Increase in Columbia County.

Special to the Gazette. 6-21-42

Magnolia, June 20.—One well completed in the county this week, a new one beginning and two new locations, one a wildcat, show a rise in oil development activities in Columbia county as the week closes. In all there are 10 active operations, with others expected to begin soon.

The wildcat location, which has stirred considerable interest, is Sinclair Oil Company's F. W. Souter No. 1, on the Souter farm near Box Springs, seven miles west of Magnolia, in the northeast of the northwest of Section 15-17-22, in the area where several shallow tests were made several years ago, with good shows. The late Dave Fullender of Waldo, oil operator here for several years, drilled the last test here and said that he was confident that a pool was in that locality somewhere. His last test showed up for production, but the depression came on and the well could not be completed.

A new beginning is in Dorcheat field, Roberts & Murphy's Rowland et al No. 1, Section 15-18-22, which is rigging up. This location was announced sometime ago. Magnolia Petroleum Company's Claudia Phillips No. 1, Section 13-18-22, Dorcheat field, is making rapid progress, and is drilling near 5,500 feet. One other drilling in that field is Vaughan's Jeff Hunt No. 1, Section 14-18-22, and is near 7,450 feet.

The new producer, E. G. Bradham's Tissue No. 1, Section 14-17-19, in the Village field and the 13th for that field, had not been gauged Friday, since tankage was not finished. It shows for a good producer and is producing from near 7,403 feet.

Work was still in progress on McAlester-Atlantic's Nipper No. 1, Section 20-18-21, Macedonia field, to make it flow from both the Cotton Valley sand and the Smackover lime, a little over 800 feet apart. Both formations have proven productive in tests. The Smackover, near 8,050, has been shut in until the Smackover, around 8,880, can produce along with the Cotton Valley, operators say. If it proves a dual producer at the same time, it is believed it will be the first in the state.

Other Activities.
Other drilling operations in Macedonia field are: J. K. Hughes Oil Company's Smith-Souter No. 1, Section 21-18-21, drilling near 8,000 feet; Atlantic's Brewer-Warnock No. 1, Section 15-18-21, which is down near 8,100 feet; Vaughan's Jameson-Willis No. 1, Section 20-18-21, near 7,500 feet, Magnolia Petroleum Company's Willis Unit No. 1, Section 17-18-21, a new location.

The one operation in Atlanta field is Tidewater Associated Seaboard's J. T. Beene No. 5, Section 15-18-19, which is down around 6,000 feet. Another important operation, with a new beginning, is the M. S. Lake et al's C. E. Young No. 1 wildcat, to be deepened, four miles north of Waldo in Section 21-15-21, which was rigging up. The permit for this wildcat is to deepen it from the depth of 4,000 reached last August, to the Smackover, which is expected at around 6,000 feet in that area, 11 miles northwest of Magnolia.

New Well in Village Field Awaits Tanks

Democrat 6-21-42

Magnolia—Efforts are still in progress to make a dual producer of Nipper No. 1, section 20-18-21, Macedonia field, by McAlester-Atlantic. It has flowed from each sand Cotton Valley, around 8,020 feet, and Smackover, around 8,880, and both show for good production. Cotton Valley flow is cut off until the Smackover sand is made to flow properly. If this dual production is successful, both producing simultaneously, it is believed it will be the first in Arkansas.

Other drilling operations in that field are as follows: J. K. Hughes Oil Company's Smith-Souter No. 1, section 21-18-21, down near 8,000 feet; Atlantic's R. S. Warnock Jr. No. 1, section 22-18-21, drilling near 8,850; Atlantic's Brewer-Warnock No. 1, section 15-18-21, down 8,050 feet; Vaughan's Jameson-Willis No. 1, section 20-18-21, near 7,450 feet; Magnolia Petroleum Company's Willis Unit B-1, new location in S1-2, SW, section 17-18-21.

In Dorcheat field are three operations, one being a new start. This is a location announced sometime ago, Roberts and Murphy's Rowland No. 1, section 15-18-22, which is rigging up. The two drilling are Vaughan's Jeff Hunt No. 1, section 14-18-22, down near 7,450 feet, and Phillips Petroleum Company's Claudia Phillips No. 1, section 13-18-22, drilling below 5,325.

The Village field's new well, E. G. Bradham's Tissue No. 1, section 14-17-19, was shut in for tank building and is not ready for a gauge. Its pressure was 1,300 on tubing, with no pressure on casing available because of setting the packer. It is shallower than the last well drilled there in section 15, and completed there last November 17 by Bradham and Ragsdale. It was Thredgill's estate No. 1, and the only one completed in that field last year. This new well is the 13th for that field.

The only Atlanta field operation is Tidewater Associated Seaboard's J. T. Beene No. 5, section 15-18-19, drilling near 5,980 feet.

The M. S. Lake et al's C. E. Young No. 1, section 21-15-21, a wildcat, which is being deepened four miles north of Waldo, was rigging up for a start from around 4,000, first depth last summer, when operations stopped to go down to Smackover sand, around 6,000 feet, or deeper. The Smackover trend dips toward the south. The above total 10 operations in this county.

The newest location in the county is for a wildcat, about seven miles west of Magnolia, to be Sinclair Oil Company's F. W. Souter No. 1, NE, SW, section 15-17-22. Surveying, trading in leases and royalties have been active in that area some months. Tests in that vicinity several years ago showed for production. However, none went deep enough to determine what is there. It is believed another field will be found there, or nearby.

New Oil Well Gauged At 526 Barrels.

Special to the Gazette. 6-22-42

Magnolia, June 21.—A gauge on the new Village well showed that over a period of 24 hours it made 526 barrels of oil through a 10-64th inch choke. The packer hindered the figures on the casing pressure, since it is said that conservation of gas is now required by law. Pressure on tubing at first was 1,300 pounds.

This new producer, the 15th for that field, is E. G. Bradham's Tissue No. 1, Section 14-17-19. It began flowing Wednesday into pit, but was shut in until tankage was made ready, and was started on its 24-hour gauge Friday. It is reported to be a fine producer.

Unusual Activity in Stephens Area

Democrat 7-5-42

Stephens—While there are no new completions for the week, oil activity appears to be in for the greatest play since the early days of the industry in the Stephens area. A dry hole reported early in the week has not dampened the interest.

Hunter Oil Company, Shreveport, which drilled the first producing well in the state three miles east of Stephens, has just completed a block of over 500 acres in sections 17 and 16, Ouachita County, just north of the town's corporate limits and indications are that drilling will begin there within a few days.

Grady Vaughn is drilling at around 2,500 feet in his W. N. Murphy No. 1, northwest corner of the NE, SE, section 14-15-20, Columbia County, five miles northwest of Ste-

phens, as an extreme southwest out-post for the Smart field. He is reported to have spudded in a second location in the same sector and is waiting for completion of his No. 1.

Further to the northwest Crow, Turner and O'Farrell are reported ready to spud their W. G. Taylor No. 1, southwest corner of the SE, NE, section 12-15-20.

Southwood Oil Company staked a location on the Taylor tract, in the same section, about two weeks ago but the project is still waiting.

Five miles north of town Ownby Drilling Company is at last ready to go with its Haltom No. 1, SE SW, section 6-15-19, Ouachita County, after waiting on equipment. This is a farmout from Berg, Reynolds, Laney et al of Camden.

In section 7, Ouachita County, Bourgeois and Gilardi of New Orleans are making lease adjustments and expect to be ready to drill soon. They have one producer in that sector.

Two Macedonia Wells Should Be In Soon

Democrat 6-5-42

Magnolia—The beginning of an interesting wildcat in Columbia County is the most important development in this locality for the week closing. This location, in a promising area, is Sinclair Prairie Oil Company's F. W. Souter No. 1, about six miles west of Magnolia, section 15-17-22. The crew is building derrick. This is about four and a half miles west of Big Creek field, which has two high sour gas and water-clear distillate producers, and about six miles north of Dorcheat field.

Two wells are near completion in Macedonia field, the same McAlester-Atlantic Nipper No. 1, section 20-18-21, which operators still are

trying to make produce from both formations, Smackover lime and the Cotton Valley, and the Atlantic's R. S. Warnock, which set production pipe nearly two weeks ago, and is still waiting, this time for a federal permit, it has been announced.

The Warnock P-1 is in the time and shows for a good producer, but is not so favorable in the Cotton Valley formation.

One new operation in that field is of interest. It is Mid-Continent Petroleum Corporation's Sherman-Warnock No. 1, section 22-18-21, which was building derrick and moving in. A new location in that field this week, which has received a permit, is the Mrs. M. McMahan No. 1, by Grady Vaughan, in section 17-18-21.

Other Macedonia operations are as follows: Warnock-Brewer No. 1, section 15-18-21, which was cutting pipe loose at 8,471 feet; Hughes Oil Company's Smith-Souter No. 1, section 21-18-21, which also had an obstruction of stuck pipe and was fishing at 8,210, after drilling to 8,400 feet; Magnolia Petroleum Company's Willis Unit No. 1, section 17-18-21, under second string at 3,296; same company's Willis-West No. 1, section 17-18-21, which had set surface pipe; Grady Vaughan's Jameson-Willis Unit No. 1, section 20-18-21, drilling in sand and shale near 8,500 feet.

In Atlanta field, Tidewater Associated Seaboard was drilling in lime formation at near 7,000 feet in J. T. Beene No. 5, section 15-18-19.

The M. S. Lake wildcat, C. E. Young, No. 1, section 21-15-21, four miles north of Waldo, was near 5,600 feet, after resuming in the hole, left last summer at 4,000 feet. This test is to go to the Smackover, which is expected to be near 6,000 feet in that area.

In the Fouke field, Miller County, the local office lists two wells by Carter, Sturgis B-5, section 2-17-27, waiting on cement set at 3,708 feet production depth, and Carter's Sturgis No. 9, section 1-17-27, drilling beneath surface pipe and plug drilled.

In the same county, Miller, three wildcat locations are announced, Carter's Orr No. 1, section 3-16-28, which has set surface pipe at 528; Silvester-Wadley et al's S. E. Mann No. 1, section 4-15-28, which was rigging up a week ago, but no report now available, and Tidewater Associated Seaboard's Luther Sutton No. 1, section 2-15-26, under surface pipe cemented at 701 feet.

Gazette 7-5-42 Increased Activity In Magnolia Area.

Special to the Gazette.
Magnolia, July 4.—Oil activities are on the rise in southwest Arkansas, with Columbia county in the parade. One wildcat is under way this week; one location beginning in Macedonia field and another location has received a permit. Total operations in the county are 14.

The new wildcat is Sinclair Prairie Oil Company's F. W. Souter No. 1, Section 15-17-22, six miles west of Magnolia, in the Box Springs area, which is building derrick. This start is in an interesting area, and it will be watched with much interest. It is considerably west of Big Creek, where two wells have been completed for high gas and water-clear distillate.

The new start for Macedonia field is the Mid-Continent Petroleum Corporation's Sharman-Warnock No. 1, Section 22-18-21, which was building derrick and moving

in. In that same field, the new location receiving a permit this week is Grady Vaughan's Mrs. M. McMahan No. 1, Section 17-18-21.

Other Activities.

Other activities in Macedonia field are two wells near completion, the McAlester-Atlantic's Nipper No. 1, Section 20-18-21, still working to effect a dual flow, and Atlantic's Warnock Jr. B. 1, Section 22-18-21, waiting on a federal permit, after having set production about 10 days ago in the lime. J. K. Hughes Smith-Souter No. 1, Section 21-18-21, fishing at around 8,200 feet, total depth is 8,400 feet; Magnolia Petroleum Company's Willis Unit No. B-1, Section 17-18-21, under second string cemented at 3,296 feet; Magnolia Petroleum Company's Willis-West Unit No. 1, in Section 17-18-21, also had set surface casing; G. H. Vaughan's Jameson-Willis No. 1, Section 20-18-21, was drilling near 8,500 feet in shale and sand; Atlantic's Warnock-Brewer No. 1, Section 15-18-21, was cutting pipe around 8,475 feet. In the Dorcheat field, three operations are in progress. Grady

Vaughan's Jeff Hunt No. 1, Section 14-18-22, is near 8,550 feet and on the way toward a dual completion; Phillips Petroleum Company's Claudia Phillips No. 1, Section 13-18-22, is drilling near 7,000 feet; Roberts and Murphy's Rowland et al. No. 1, Section 15-18-22, is near 3,400 feet down. North of Waldo the C. E. Young No. 1, wild cat, by M. S. Lake et al., is drilling around 5,500 feet toward the Smackover, after starting down in the hole drilled last summer to 4,000 feet.

In Atlanta field, Tidewater Associated Seaboard is drilling near 7,000 feet after cutting pipe. In Miller county, Carter Oil Company was W. O. C. on string set at 3,708 feet in Sturgis No. B-5, Section 2-17-27, Fouke field. In that same proven field for shallow production, the firm's Sturgis No. 9, Section 1-17-27, was drilling below first string set at 354 feet.

Three Wildcats Test.

Three wildcats are listed in Miller county in commission office here. They are Carter's Orr No. 1, Section 3-16-38, about 800 feet in shale;

Silvester-Wadley et al's. S. E. Mann No. 1, Section 4-15-28, has no recent release here, but was rigging up a week ago; Tidewater Associated Seaboard's Luther Sutton No. 1, Section 2-15-26, under pipe set at 701.

In the Stephens field, four Columbia county locations are reported as follows: Vaughan's W. N. Murphy No. 1, Section 14-15-20, drilling near 2,200 feet; Vaughan's C. C. Smart No. 1, Section 13-15-20, a location; Clyde Whaley's C. C. Smart No. 1, Section 14-15-20, a recompletion; C. H. Lyons W. Taylor No. 1, Section 12-15-20, a location. Three new locations in the same field on the Ouachita county side are reported on the list.

Grady Vaughan to drill the C. C. Smart No. 1, 330 feet south and east of the northwest corner of the southwest northwest of section 13-15-20, Stephens field, Columbia county.

William H. Dalton, to drill the Union Sawmill No. C-1, 330 feet south and west of the northeast corner of section 13-16-14, Hillsboro, Union county.

R. H. Crow, trustee, to drill the Lou Ella Johnson No. 1, 330 feet south and east of the northwest corner northeast southwest of section 7-15-19, Ouachita county.

Clyde Whaley, to recomplate the C. C. Smart No. 1, located in the center of the southeast northwest northwest of section 14-15-20, Stephens field.

Would Unitize Interests.

Concerning operations in the Dorcheat gas field in Columbia county, the Oil and Gas Commission adopted a resolution urging operators, production owners, lease, and royalty owners to unitize or integrate their interests "to the end that the field and each pool therein may be hereafter operated as a unit for the production of oil, gas and condensate."

The commission said that through unit operation of the field a system of allocation or production based on ratable volumetric withdrawals from the Smackover lime sour gas level and the Cotton Valley sweet gas levels may be used. The commission suggested that withdrawals from both Smackover and Cotton Valley levels could be protected best by the unitization method because the oil, gas and condensate could be taken through wells having a low ratio of oil to gas and some wells having an excessive ratio of gas to oil could cease producing in the Smackover lime formation and be produced dually in the Cotton Valley series.

Eight Activities Reported In Macedonia Field.

Gazette 7-12-42
Special to the Gazette.

Magnolia, July 11.—Oil activities are on the increase in this southwest area, with Macedonia field having eight activities and one new location reported last week. Atlanta field has one new activity and Dorcheat field reported three. Two wild cats were reported in different sections of the county.

Macedonia's activities are listed as three wells ready for completion, and five drilling. Atlantic's Warnock B-1, Section 22-18-21, is still waiting for a federal permit to complete in Smackover for a dual flow, after waiting more than two weeks; McAlester-Atlantic's Nipper No. 1, Section 20-18-21, also waiting for a long time on dual completion orders, was drilling plug at 8,200 feet Thursday and is expected to be finished soon; Vaughan's Jameson-Willis Unit No. 1, Section 20-18-21, was waiting on cement set at 8,860 feet and may start to bring in over the weekend; J. K. Hughes Oil Company was still fishing in Smith-Souter No. 1, Section 21-18-21, after trying to clear the obstruction and was at 8,300 feet, another was still trying after more than a week to clear the hole of stuck pipe and was cutting it out at 7,700 feet, the Warnock-Brewer No. 1, Section 15-18-21; Magnolia Petroleum Company's Willis Unit No. B-1, Section 17-18-21, was drilling near 5,250 feet; the same company's Willis-West No. 1, Section 17-18-21, was under surface pipe cemented at around 333; Mid-Continent Petroleum Company's Sharman-Warnock No. 1, Section 22-18-21, was down around 2,500 feet. In the same field, Vaughan's Mrs. L. McMahan No. 1, Section 17-18-21, is a location expected to begin soon.

One well is waiting on cement in Dorcheat field, Vaughan's Jeff Hunt No. 1, Section 14-18-22, which drilled to 8,884 feet. Pipe is set at 8,861, and it may drill plug tomorrow. Two other wells drilling in that field are Phillips Petroleum Company's Claudia Phillips No. 1, Section 13-18-22, drilling near 7,350 feet, and Roberts and Murphy's Rowland et al. No. 1, Section 15-18-22, near 5,300.

In Atlanta field, Tidewater Associated Seaboard's Beene No. 5, Section 15-18-19, was drilling around 7,725 feet.

Two Wild Cats Testing.

Interest in two wild cats in the county is increasing. In the C. E. Young No. 1, Section 21-15-21,

north part of the county, 11 miles northwest of Magnolia, M. S. Lake, et al, are coring around 6,650 feet. It was expected that Smackover could be encountered in this test round 6,000 feet, but it has not been determined whether or not it is in Smackover. Buckner was topped at 6,360, proving that Smackover is deeper than first calculated. Cores were taken between 6,630 to 6,640 feet, and below later. This is the hole that drilled to 4,000 feet last summer with a light rig and was started below recently after a permit was issued for deeper drilling.

In Section 15-17-22, six miles west of Magnolia, the other wild cat, Sinclair Prairie Oil Company's F. W. Souter No. 1, was rigging up. There will be considerable interest centered in this test, since several shallow tests several years ago showed favorable for production formations.

Completion in Miller County.

One well has been completed in Fouke field, Miller county, this week, Carter Oil Company's Sturgis No. 5, Section 2-17-27, which flowed 240 barrels a day through a 5-32-inch choke, from 3,602-24 feet after having been perforated with 94 shots. In that same field, Carter was due to be in pay formation by end of the week in Sturgis No. 9, Section 1-17-27.

Three wild cats listed for Miller county and their depths were: Carter Oil Company Orr No. 1, Section 3-16-28, near 2,900; Sylvester-Wadley, et al's. S. E. Mann No. 1, section 4-15-28, was drilling near 3,900, and Tidewater Associated Seaboard's Luther Sutton No. 1, Section No. 1, Section 2-16-26, was near 3,925 feet.

The two wells in Stephens field on Columbia county side drilling are Vaughan's C. C. Smart No. 1, Section 13-15-20, resumed under surface casing set at 120 feet, and Vaughan's W. N. Murphy No. 1, Section 14-15-20, down around 3,600 feet, this is near or in pay there. Two locations waiting there are C. H. Lyons W. Taylor No. 1, Section 12-15-20, waiting on rig, and Clyde Whaley's C. C. Smart No. 1, Section 14-15-20, waiting for start to recomplate.

Columbia Has Three New Completions

Special to the Gazette.

Magnolia, July 18.—Two wells, one in Dorcheat field and one in Macedonia field, were completed in Smackover lime the first of this week but a gauge is not available. The two wells are due for dual completions, and will have to shut in and complete in the Cotton Valley, about 800 feet above, it was reported. Another well that has been waiting three weeks or more for completion has not been gauged, although reported completing in the lime.

These wells are Grady Vaughan's Jeff Hunt No. 1, Section 14-18-22, Dorcheat, which set casing last of last week to 8,861 feet after drilling to 8,884; Vaughan's Jameson-Willis No. 1, Section 20-18-21, Macedonia, which set pipe to 8,860, after drilling to 8,885, and the McAlester-Atlantic Nipper No. 1, Section 20-18-21, which has been completing in the lime and is due to drill plug at 8,200 feet.

The Atlantic's Warnock B-1, Section 22-18-21, Macedonia, still is waiting on a federal permit for dual completion.

Other Macedonia Fields.

Other wells in Macedonia and their reported status follows: Hughes' Smith-Souter No. 1, Section 21-18-21, which has been fishing the past two weeks, has cemented the hole at 8,100 and whipstocked, and has begun drilling near 8,200 feet; Atlantic's Warnock-Brewer No. 1, Section 15-18-21, still fishing for rock bit bone after

completing a fishing job at 8,471, and reaching 8,616; Magnolia Petroleum Company's Willis Unit B-1, Section 17-18-21, drilling near 6,750; the same company's Willis-West Unit No. 1, same section, waiting on rig; Mid-Continent Petroleum Company's Sharman-Warnock No. 1, Section 22-18-21, in shale and anhydrite around 4,100 feet; Vaughan's Mrs. L. McMahan No. 1, Section 17-18-21, expected to start soon.

The two wells drilling in Dorcheat field are: Phillips Petroleum Company's Claudia Phillips No. 1, Section 13-18-22, down near 7,650, and Roberts & Murphy's Rowland, et al's No. 1, Section 15-18-22, down near 6,250 feet.

Tidewater Associated Seaboard's J. T. Beene No. 5, Section 15-18-19, Atlanta field, cored between 8,180 and 8,183, and when coming out of hole, the drill pipe was stuck at 3,433. Operators are fishing. The well is due to be completed soon, since pay in that field ranges around 8,200 feet.

One Test Abandoned.

The M. S. Lake, et al's C. E. Young No. 1, wildcat, in Section 21-15-21, which drilled to 6,717 and failed to find pay, was abandoned as a dry hole. The hole was started last summer and went to 4,000 feet with a light rig, and was halted, M. S. Lake, et al., obtained a permit

this summer to go on to the Smackover with a hope of making a well.

The F. W. Souter No. 1, wildcat, six miles west of Magnolia, Section 15-17-22, to be drilled by Sinclair Prairie Oil Company, has resumed under surface pipe set at 258 feet.

Operators At Work on Dual Completions

Gazette 7-19-42
Magnolia—Permits for dual completions in the sour gas areas in Columbia County have delayed bringing in some of the producers that have waited so long, but some are appearing at this time as lime producers. One in Dorcheat field and one in Macedonia field, both by Grady Vaughan, were brought in Monday and were clearing themselves and flowing into tanks, but no gauges were available.

One of these is Jeff Hunt No. 1, Dorcheat field, section 14-18-22, bottomed at 8,884 feet, with pipe set at 8,861, and another is Jameson-Willis No. 1, Macedonia, section 20-18-21, bottomed at 8,885, with pipe set at 8,860. These two are supposed to come back at around 8,000 feet and bring in the Cotton Valley flow later. These are the two sour gas fields in this county, and when these two depths flow, if they do successfully, the lime, where the sour gas comes from, can come through the casing, and the Cotton Valley with its sweet gas can come through the tubing, it has been reported.

In Macedonia field, McAlester-Atlantic's Nipper No. 1, section 20-18-21, which has waited so long, was reported completing in the lime, as the week closed but nothing definite was being given out about its condition. No gauge is announced on any of these.

In the same field, Atlantic's R. S. Warnock Jr. B-1, section 22-18-21, was still waiting on federal permit for dual production and was expecting same within a day or two. The same company's Warnock-Brewer No. 1, section 15-18-21, was drilling near 8,700 feet, after completing two fishing jobs, first for drill pipe in the 7,000's and later for rock bit cone.

J. K. Hughes Oil Company's Smith-Souter, section 21-18-21, after fishing for equipment two weeks or more, has finally whipstocked around the hole at 8,100 feet and had reached around 8,200 in new hole.

Magnolia Petroleum Company's Willis Unit B-1, section 17-18-21, was drilling near 6,750, and the same company's Willis-West Unit No. 1, same section, was waiting on rig.

Mid-Continent's Sharman-Warnock No. 1, section 22-18-21, was in shale and anhydrite around 4,100 feet. One other location in the same field, Vaughan's Mrs. L. McMahan No. 1, section 17-18-21, has not started, but may soon, following Vaughan's two lime completions.

Dorcheat field's two activities are Phillips Petroleum Company's Claudia Phillips No. 1, section 13-18-22, drilling near 7,650 feet, and Roberts & Murphy's Rowland Unit No. 1, section 15-18-22, down near 6,350 feet.

Atlanta field's one operation, Tidewater Associated Seaboard's J. T. Beene No. 5, section 15-18-19, was cutting drill pipe near 3,433. Drill pipe stuck when operators were coming out with a core taken from 8,180 to 8,183 feet. This field's pay section is around 8,200.

In Fouke field, Miller County, where Carter completed Sturgis No. B-5, in section 2-17-27, the company makes another announcement, Sturgis No. B-6. In the same field, Carter's Sturgis No. 9, was W. O. C. on production pipe set at 3,700 feet.

Miller County's wildcats are reported as follows: Carter's Orr No. 1, section 3-16-28, was drilling in shale near 4,000 feet; Tidewater Associated Seaboard was down around 5,150 in Luther Sutton No. 1, section 2-15-26. Sylvester-Wadley's S. E. Mann No. 1, section 4-15-28, had no report available.

Columbia County's one active wildcat, Sinclair Prairie Oil Company's F. W. Souter No. 1, section 15-17-22, was drilling under surface pipe set at 258 feet. But the other wildcat, M. S. Lake et al's C. E. Young No. 1, section 21-15-21, north of Waldo, was abandoned as a dry hole, after the drill went to 6,717, without show of pay.

Two Pay Sands Discovered In Stephens Field Well.

Gazette 7-19-42
Camden, July 18.—Important developments were reported in the Stephens oil field this week. Grady Vaughan's W. N. Murphy No. 1 in the extreme southeast corner of the Smart field, cored a pay sand at about 3,330 feet, and then hit another at 3,490 feet. This latter sand appeared the better looking and held more hope for production, drillers said. The well is in the northeast quarter of the northeast quarter of Section 14-15-20, Columbia county. Casing has been set.

Another well was spudded in with Wampler Bros, starting the C. H. Lyon W. G. Taylor No. 1, in Section 12-15-20, Columbia county, on the north edge of the Smart field. The Lyon well is in the northeast quarter of the northeast quarter of 12-15-20.

The Crow Drilling Company plans to drill also on the Taylor tract, in the southeast quarter of the southeast quarter.

One disappointment was reported when, after an encouraging core was taken, the Ownby Drilling Company's Halton No. 1, in Section 6-15-19, Ouachita county, showed only salt water. Good core was found at 3,552 feet, and there was some oil in the sand. A Schlumberger test was made after the well was sunk to 3,790 feet. Owners hope to make a producer of the well yet.

Abandoned Wells in Stephens Field to Be Reworked.

Special to the Gazette.
Camden, July 25.—Two permits have been obtained for reworking several abandoned oil wells in the Stephens field which were marked up as "dry holes." However, new pay sands have been discovered in the Smart field, and the old wells may be turned into producers at news levels, oil men say.

One well in the Smart field is about ready to core. It is C. H. Lyon's Taylor No. 1, in the northeast quarter of the northeast quarter of section 12. Operators expect

to reach pay sand this week-end and to take a core Monday. The Lyon test is on the extreme northern border of the field.

Casing was perforated on the Grady Vaughan Murphy No. 1, in the Columbia county part of the Smart field, this week. Vaughan ran a squeeze job trying to forestall salt water so the well could be brought in as a paying producer. When cement sets the casing will be shot again into the oil sand at a new level. This well is in the northeast quarter of the southeast quarter of section 14-15-20.

Little activity has been reported in other sectors of the Smart field.

Atlanta And Macedonia Wells Due

Magnolia—Oil activity is on the increase in this area, with some completions, some wells waiting on cement for completion, and some new locations.

One new well for Columbia County this week is Atlantic's Warnock B-1, Macedonia field, brought in about the middle of the week, at Atlantic's third producer for that field. It is in section 22-18-21, and was gauged later at 22 barrels per hour through 1-4 inch choke, with tubing pressure at 2,475 pounds, with no pressure on casing due to setting of packer. It was shot 40 times between 8,860 and 8,876 feet. It is the thirteenth producer for that deep gas-distillate field.

In the same field the same company is waiting on cement to set of production pipe at total depth of 8,898 in Warnock-Brewer No. 1, section 15-18-21. Porosity was topped at 8,849 feet. It is due in first of next week or over the week-end.

In the same field other operations are listed as follows: J. K. Hughes Oil Company's Smith-Souter No. 1, section 21-18-21, below 8,150, after second trouble with obstruction in hole; Magnolia Petroleum Company drilling near 7,500 in Willis Unit No. B-1, section 17-18-21; same company down near 1,800 in Willis-West No. 1, section 22-18-21, drilling near 5,25 feet after setting second string at 3,321.

In the Dorcheat field, Phillips Petroleum Company was down near 8,100 in Claudia Phillips No. 1, section 13-18-22; Roberts & Murphy were drilling around 6,950 in Rowland et al. No. 1, section 15-18-22. In that same field, a new location has been announced, Magnolia Petroleum Company's P. E. Nipper No. 1, sec-

tion 14-18-22, center of the SE quarter.

Well Ready for Test.

In Atlanta field, Tidewater Associated Seaboard was conditioning hole for a Schlumberger test in its J. T. Beene No. 5. It had cored between 8,180 and 8,188 feet in saturated, porous, oolitic lime.

The one wildcat in Columbia County, Sinclair Prairie Oil Company's F. W. Souter No. 1, section 15-17-22, six miles west of Magnolia, near Box Springs, was drilling near 4,000 feet.

One well was completed this week in the Fouke field, Miller County. It was Carter's W. P. Sturgis No. 9, section 1-17-27 gauged at 39 barrels per hour, after firing 17 shots between 3,526 and 3,540 feet. It was then swabbed, and later placed on a pump.

In the same field Carter's Sturgis B-6, a new location in section 2-17-27, was drilling near 750 feet.

In Miller County two wildcats were reported as follows: Carter's Orr No. 1, section 3-16-28, set production pipe at near bottom, which was 4,610 feet, Tidewater Associated Seaboard's Luther Sutton No. 1, section 21-5-26, drilling in sand and shale near 5,710 feet.

New Wells In Miller And Columbia

Gazette 7-26-42
Special to the Gazette.

Magnolia, July 25.—One well was completed in Macedonia field, Columbia county, and one in Fouke field, Miller county, this week. Another has set production pipe in Macedonia field, and one was conditioning the hole in Atlanta field for a Schlumberger test before setting production pipe. A test in the Stephens field, Columbia county side, was waiting on cement on a squeeze job after perforating, and swabbing.

The completion in Macedonia field, Atlantic's Warnock B-1, section 22-18-21, which was perforated between 8,862-8,876 feet and brought in as Atlantic's third for the field, was gauged at 22 barrels an hour through a quarter-inch choke, with pressure on tubing at 2,475 pounds. The packer prevented pressure test being taken on casing.

Atlantic is due another in the same field soon. It is the Warnock-Brewer No. 1, section 15-18-22, which set pipe at 8,898 after topping porosity at 8,849 feet.

Miller County Completion.

The completion in Miller county was Carter's W. P. Sturgis No. 9, section 1-17-27, Fouke field, which was perforated with 71 shots between 3,526-3,540 feet. It was swabbed and produced 39 barrels an hour and then placed on a pump.

In the Stephens field, Vaughan's W. N. Murphy No. 1, section 14-15-20, Columbia county side, was perforated between 3,465-3,479 feet, swabbed and got salt, then squeezed for another try and was waiting on cement.

In the Atlanta field, Tidewater Associated Seaboard had cored between 8,180-8,183 feet in porous, saturated lime and was conditioning the hole for a Schlumberger test before running production pipe.

One new location was beginning in Dorcheat field, Magnolia Petroleum Company's P. E. Nipper No. 1, in the center of the north half of the southeast quarter of section 14-18-22, which was moving in rig.

Columbia county's one wildcat, Sinclair Prairie Oil Company's F. W. Souter No. 1, section 15-17-22, six miles west of Magnolia, is making rapid progress and is near 4,000 feet. Interest is centered in this test because of former shallow tests showing up favorably.

Other Activities.

Other activities in Columbia county are as follows:

Macedonia field, J. K. Hughes Smith-Souter No. 1, section 21-18-21, was near 8,200 feet after having trouble twice and starting over; Magnolia Petroleum Company was down near 7,500 feet in Willis Unit B-1, section 17-18-21; the same company was near 1,700 feet in Willis-West Unit No. 1, section 17-18-21; Mid-Continent's Sharman-Warnock No. 1, section 22-18-21, was drilling near 5,250 feet; The Vaughan's Mrs. L. McMahan No. 1, section 17-18-21, was still waiting.

Two wells drilling in Dorcheat field, beside the new beginning named above, are Phillips Petroleum Company's Claudia Phillips No. 1, section 13-18-22, now near 8,050 feet, and Roberts and Murphy's Rowland et al. No. 1, section 15-18-22, drilling around 7,000 feet.

Other activities in the Columbia county side of the Stephens field, beside the one completing, are listed as follows: C. H. Lyons' W. Taylor No. 1, section 12-15-20, drilling near 3,300 feet; G. H. Vaughan's C. C. Smart No. 1, section 13-15-20, under surface pipe set at 120 feet; Vaughan's C. C. Smart No. 2, section 14-15-20, is a new location; Vaughan's D. M. Green No. 1, section 11-15-20, is listed for recom-

In the Pouke field, one other well is starting beside the completion. It is Carter's W. P. Sturgis No. B 6, section 2-17-27, drilling near 800 feet, after resuming under first string of pipe. The two wildcats in Miller county are Carter's Orr No. 1, section 3-16-28, which has run production pipe to near total depth of 4,610 feet, and Tidewater Associated Seaboard, which was drilling below 5,710 feet in Luther Sutton No. 1, section 2-15-26.

New Wildcat Near Magnolia Of Interest

Magnolia—Along with drilling of new wells in this southwest Arkansas oil area, old wells are beginning to be worked over because of corroded pipes. The Carter Oil Company has been ordered to shut down six wells because of corrosion. One month ago, Carter placed new tubing in the D. E. Booth B. 1, and has begun working on another one of the six, and official announcement by the company said that all will be worked on and the conditions corrected.

These wells are the D. R. Booth No. 1, A. C. Garrett No. 1, A. W. Gunnels No. 1, D. H. Lewis No. B-1, L. A. Longino B-2, and L. A. Longino B-3. These wells were shut down a week ago by order of the Oil and Gas Commission because of damaged pipe.

A new wildcat in Columbia County, L. Pickler No. 1, section 23-17-21, less than a mile south of the city limits, is to be drilled by Roy Lee, trustee. Everything is ready.

This well is expected to be sunk rapidly, after a long delay. Securing a large block of acreage has held the exact location from the public for more than a year. Excitement is expected as the drill goes down.

Work toward one well is beginning in Atlanta field, after some waiting here. This new location is C. B. Ragsdale's L. A. Longino and J. M. Talley No. 1, section 11-18-19. The crew is clearing location.

One well had its official gauge this week in both Smackover and Cotton Valley in formation in the Macedonia field, the Mid-Continent Sherman-Warnock No. 1, section 22-18-21. It was completed in the two formations within the last few weeks. The flow from around 8,900 feet. The Smackover series was gauged at 332 barrels during 24 hours, and from Cotton Valley, between 8,048-62 feet, 132 barrels in 24 hours. This leaves that field without any drilling operation, but other dual completions from lime producers are expected soon.

One operation in Dorcheat field is in progress, Carter's A. M. Kirkpatrick No. 1, section 13-18-22, drilling around 5,590 feet. This will leave that field without another drilling operation, unless a start is made soon on some of the lime producers to complete them in Cotton Valley formation.

In Stephens field, two wells were W. O. C. and one was running tubing preparatory to bringing in. The first two are Crowe's W. G. Taylor B-1, and W. G. Taylor No. 2, section 12-15-20. Vaughan's D. M. Green No. 2, section 11-15-20 was running tubing.

The J. K. Mahony C. C. Smart No. 2, section 14-15-20, completed recently, was pumping. Several locations are waiting in that Travis Peak producing area.

Oil Industry Feels Effects Of War Rules

Democrat-Dec. 18, 42

Shreveport, La.—Oil news the past week was varied in Louisiana. Although developments were better than recent weeks, the overall picture was not too bright with a report showing a sharp decline in drilling permits, as compared with 1941.

However, it must be pointed out that 1941 was an unusually heavy drilling year. Now with gas rationing, submarine activity, and restrictions on automobiles coming, it is well to concede that the oil industry has a struggle ahead.

Whatever difficulties it faces, the oil industry is all out to "win the war" regardless how hard it is hit.

In Shreveport the oil industry is doing a big job in collecting scrap metal. It is under way over the entire area. However, here the program is systematically organized among all of the companies and the results are good.

Oil men are doing more than getting their scrap from their elases. They are lending a helping hand in getting the scrap in from the farms.

Wells Completed.

Completions for the week in the state totaled ten with an initial daily production of 4,532.8 barrels.

Completions for the week follow: Black Bayou field, Cameron parish—Shell Oil Co.'s Watkins No. 53, 275.88 barrels through 8-16 inch choke.

Charkley field, Cameron parish—Shell Oil Co.'s K. P. Hanzen Uo. 16, 243 barrels through 6-64 inch choke.

Haynesville field, Claiborne Parish—Mid-States Oil Corp.'s Anna Taylor estate No. 1, 487 barrels; Mid-States' S. C. Waller No. 1, 420 barrels; Mid-states' A. L. Wynn et al A-1, 696 barrels; Robert A. Stacy et al's Hunt-Garrett No. 1, 960 barrels.

Paradise field, St. Charles Parish—Humble Oil & Refining Co.'s Manufacturers' Record Publishing Co.'s No. 6, 324 barrels.

Pine Prairie Field, Evangeline Parish—Humble Oil & Refining Co.'s L. O. Guillery No. 1, 672 barrels.

Venice field, Plaquemines Parish—Tidewater Associated Oil Co.'s Burs Levee No. 19, 259 barrels.

West Lake Verret field, St. Martin Parish—Shell Oil Co.'s St. Martin Parish School Board No. 4, 195 barrels.

Permits were obtained to drill 14 wells.

The Phillips Petroleum Company is making another upper level test in the Bellevue field of Bossier Parish. The well was bottom holed at 9,070 feet in salt water formation and was cut back. At present perforating and testings are going on at 6,495-6,500 feet.

H. L. Hunt's F-24 Goodpine, which last week proved a new gas distillate field in Winn Parish, is being watched by the big companies. Representatives of many of the major companies are in the area. H. L. Hunt, one of the largest independent producers, accompanied a group of eastern business men in this section during the week.

A legal development during the week was the action of the State Supreme court in continuing the argument in a case contesting the validity of an act of the legislature to give the State Conservation Department the right to order unitization of oil and gas drilling blocks in Louisiana. The outcome of this is being watched with interest.

Lyons Well In New London Shows Promise

Democrat-12-18-42

El Dorado—After two disappointments with dry holes, the New London field outlook took a brighter turn this week with indications of another producer.

The well in which better showings are being obtained is the Agerton No. 1 of Lyons and Associates, in the center of the southwest quarter of the southwest quarter, section 12-18-12. Down now to around 5,900 feet, the well will be tested at the two known producing horizons in the New London area and may be drilled if a producer is not obtained earlier.

The second dry hole for the area was abandoned this week when the Marine Oil Company of El Dorado quit work on the Harper No. 1, center of the northwest quarter, northwest quarter, section 13-18-12. The first dry hole was the Percy Walton No. 2, center of the southeast quarter, northwest quarter of section 13-18-12, a well that also proved a failure in the lime.

The Marine has started operations on one new test, the Frost No. 4, center of the southeast quarter, southwest quarter of section 12-18-12, and has a permit for the Frost No. 5, same section. Surface casing has been set in the No. 4 well.

One interesting development of the week was the possibility that shallow sand production may be obtained in a recent wildcat operation that proved a failure in the Smackover lime formation. The well is the Root Petroleum Company No. 1 of the Crescent Drilling Company, section 25-18-15, in the vicinity of Hibank, to the southeast of El Dorado. An immediate test is planned after setting casing around 2,200 feet. Production will be sought from the Nacatosh formation.

Equipment is being moved in for operations on another important Union County wildcat. The well is the Giles No. 1 Bruce Anthony, center of the northeast quarter, northeast quarter, southeast quarter, section 26-14-14, in the vicinity of Champagnolle, northeast of El Dorado.

The Skelly Oil Company is drilling at around 3,500 feet on its wildcat in section 28-15-14, Calhoun County, and the Calhoun wildcat of the Placid Oil Company, section 27-14-14, is down to 4,000 feet.

Only one permit for a new test was issued by the El Dorado office of the Arkansas Oil and Gas Commission. It was obtained by the Carter Oil Company for the W. P. Sturgis E-1, northeast corner of the northeast quarter, northwest quarter of section 11-17-12, Miller County.

The Phillips Petroleum Company obtained a total of 44 permits for

plugging and abandoning of 44 old wells in the Smackover field of Union and Ouachita Counties. Many of the wells have been dead for a number of years and it is understood that the company needs the equipment for other operations.

One Producer, Others Due In Lafayette

Democrat-Dec. 18, 1942

Stamps—The 27th producer was added in the Midway Field of Lafayette County Friday in Barnsdall Oil Company's No. 3 Community Powell. The official gauge gave the flow as being 14 barrels hourly on quarter-inch choke. Oil saturation was encountered at 6,470 feet. Total depth is 6,500 feet.

In the same field, Southwood Oil Company was trying for completion of its No. 2 Hodnett and the No. 3 Hodnett, in section 18-15-24. Casing was being perforated and operators expect the test to require a few days to clear before an accurate gauge can be obtained.

Good showings of oil have been obtained from cores in each test. The No. 2 Hodnett encountered the pay sand at 6,450 feet, and the No. 3 Hodnett encountered porosity at 6,370 feet.

Arkansas Fuel Oil Company also will try for completion early the coming week of its Turner No. 2 SE, SE, section 12-15-24. Production pipe was set Thursday and operators were waiting on cement. Oil sand was encountered in the Turner test at 6,473 feet. Total depth is 6,483 feet.

In the southern part of the county, three more wells are expected to be flowing soon. One, the Atlantic Refining Company's Bodew No. 10, section 32-17-23, is in the final stages, although operators do not expect the test to be flowing for several days. Saturation was encountered at 9,192 feet, extending to 9,343 feet, but porosity was not solid. However, operators believe the test will become a fair producer. It is the southern outpost of that field. Other activities in the McKamie area including Riddel Petroleum Corporation, drilling at 9,350 feet, in its Layne Olive No. 1 section 31-17-23, and Carter Oil Company, drilling at 9,250 in its Charlie McClendon No. 1, section 36-17-23. Coring was about to begin in both tests.

Report Shows More Activity In Columbia

Democrat-10-25-42

Magnolia—One wildcat operation was started the past week in Columbia County, there was one new operation in Macedonia field, one location nearly ready in Atlanta field, with one well drilling in Dorcheat and one new location announced for that deep area.

The wildcat, south of Magnolia less than a mile, setting surface is Roy Lee et al's L. Pickler No. 1, section 23-17-21. Work had gone rapidly and drilling is expected to continue. This site is just south of Benvenue pond, a pool of water owned by several business and professional men. This test will attract considerable interest.

The well drilling in Dorcheat field is Carter's A. M. Kirkpatrick No. 1, section 13-18-22, down around 5,700 feet, and the new location there is Magnolia Petroleum Company's Nipper-Jordan No. 1, section 14-18-22.

The new test in Dorcheat field is McAlester Fuel Oil Company's J. S. Whitehead No. 1, section 18-19-21, which was moving in rig. In the same field the firm's J. S. Whitehead No. 2, section 19, is waiting.

In the Atlanta field, C. B. Ragsdale's L. A. Longino & J. M. Talley No. 1, section 11-18-19, has location cleared. This sums up activities for Columbia County.

New wildcat locations made last week include Bradley County's venture, Placid Oil Company's Southern Lumber Company No. 1, NE, SE, section 11-16-12.

Reports for the Stephens field include Crow's W. G. Taylor No. B-1, section 12-15-20, which was waiting on production pipe. Total depth is 4,032 feet, with pipe set at 3,936, W. G. Taylor No. 2, same section, was preparing to perforate.

The D. M. Green No. 2, by Vaughn, section 11-15-20, had perforated and was testing. A new location has been announced in that field, T. W. Lee's Hall No. 1, section not mentioned. Other locations in that field are waiting.

A new location has been announced this week by Carter Oil Company, the W. P. Sturgis No. E-1, section 11-17-27. This is in Miller County.

Lion Plans Well In Macedonia

Special to the Gazette

Magnolia, Oct. 31.—Lion Oil Refining Company announced a new location in Section 21-18-21, Macedonia field, Columbia county, to feature this week's oil developments.

A wildcat, Roy Lee's L. Pickler No. 1, Section 23-17-21, just south of Magnolia, is going down rapidly. It is drilling near 4,300 feet. It was said that a shallow showing has been encountered. The new location in Atlanta field, Ragsdale's L. A. Longino and J. M. Talley No. 1, Section 11-18-19, has the location cleared and is expected to spud soon.

In Dorcheat field, Carter's A. M. Kirkpatrick No. 1, Section 13-18-22, is drilling near 7,200. In Macedonia field, McAlester Fuel Oil Company's J. S. Whitehead No. 1, Section 18-19-21, was rigging for a new activity in Macedonia field. Carter Oil Company is repairing pipe on the A. W. Gunnels No. 1, in Magnolia field, Section 20-17-19.

In the Stephens field, Vaughan's D. M. Green No. 1, Ection 11-15-20, was pumping after having been completed last week, but an official gauge has not been announced. In the same field Crowe's C. W. Taylor B. 1, Section 12-15-20, was building a pumping unit. The same firm's W. G. Taylor No. A-1 (changed from No. 2), Section 12-15-20, was waiting on cement on production pipe. Another location in that field, recently announced, is T. W. Lee's C. C. Hall No. 1, Section 11-15-20.

Report Shows More Activity In Columbia

Democrat-11-8-42

Magnolia—Two wildcats in Columbia County listings this week, with several wells drilling, and some beginning, indicate an increase in activities in this county, compared with the last two weeks.

The wildcats drilling in Columbia County are Roy Lee et al's L. Pickler No. 1, section 23-17-21, less than one mile south of Magnolia, down near 5,300 feet, and Southwood's J. M. Medlock No. 1, section 12-16-19, northeast corner of the county, spudded in Wednesday. The wildcat in Hempstead County, Barnsdall's J. B. Shults No. 1, section 20-14-25, had passed the Travis peak formation, topped at 3,840 feet and was drilling near 3,550 feet.

Operations in Dorcheat are as follows: Carter Oil Company's A. M. Kirkpatrick No. 1, section 13-18-22, down near 7,500 feet, and Magnolia Petroleum Company's Nipper-Jordan No. 1, section 14-18-22, drilling near 3,800 feet after having resumed beneath pipe cemented at 3,320 feet.

Active drilling in the Macedonia field is up to what was several weeks ago when it was the busiest in this area. There are five wells drilling and locations waiting. Wells drilling are: Arkansas Fuel Oil Company's Snider-Wise No. 1, section 20-18-21, down near 7,000 feet, after topping Cotton Valley formation at 6,496; Lion Oil Refining Company's Foreman-Ford No. 1, section 20-18-21, drilling near 3,300 feet; McAlester Fuel Oil Company's J. S. Whitehead No. 1, section 18-19-21, drilling near 2,650 feet; Grady Vaughan's Mrs. L. McMahan No. 1, section 17-18-19, near 6,000 feet, and Vaughan's Jameson-Snider No. 1, drilling near 7,100 feet.

One new location in the Atlanta field is expected to start soon. It is Ragsdale's L. A. Longino & J. M. Talley No. 1, section 11-18-19, waiting on rig. The Atlanta field has been idle for some time.

In the Stephens field, one well R. E. Crowe et al's W. C. Taylor No. 1, section 12-15-20, has started or pump at 125 barrels per day, after having been completed last week. Crow's W. C. Taylor A-1, section 12-15-20, has drilled plug for re completion. Vaughan's J. W. Smar No. 1, same area, was drilling at around 3,200 feet. T. W. Lee was waiting on standard rig to start Hall No. 1, section 11-15-20, while Hall No. 2, same vicinity, was building derrick.

The Hempstead County wildcat, Barnsdall's J. B. Shults No. 1, section 20-14-25, was drilling near 4,600 feet, after topping Travis peak formation at 3,840 feet.

Magnolia Oil Fields Closed On Holidays. Gazette-12-26-42

Special to the Gazette

Magnolia, Dec. 26.—Oil activities were curtailed in this area by the holidays. The Pickler wildcat, a mile south of town, is expected to be completed soon. Efforts to bring it in Thursday failed because a joint came loose as the completion pipe was being lowered in the well. It is in Section 23-17-21. The west offset, Pickler No. 2, is nearly ready to start.

Two wells in Macedonia field which were expected to have been completed by this time have been delayed. They are Arkansas Fuel Oil Company's Snider-Wise Unit No. 1, Section 20-17-21, which had set casing at near bottom, 8,901, and the other is Grady Vaughan's M. McMahan No. 1, Section 17-18-21, with casing cemented at 9,000 feet. In the same field, Vaughan's Jameson-Snider, completed more than a week ago and shut in had not been gauged, it was announced here today.

Other wells drilling in Macedonia field are: Lion Oil Refining Company's Foreman-Ford Unit No. 1, Section 21-17-21, down near 7,900; McAlester Fuel Oil Company's J. S. Whitehead No. 1, Section 18-19-21, near 8,600 feet; Tidewater-Hunt's Foreman-Whitlow Unit No. 1, Section 21-18-21, near 5,300 feet.

In Dorcheat field there are three operations as follows: McAlester's Luther Hunt No. 1, Section 15-18-22, which has started operations and was rigged a week ago; Magnolia Petroleum Company's Nipper-Jordan Unit No. 1, Section 14-18-22, near 8,500; Root Petroleum Company's Farmers Bank and Trust Company No. 1, Section 14-18-22, near 7,800 feet.

In Atlanta field, C. B. Ragsdale's Longino-Talley Unit No. 1, Section 11-18-19, near 2,000 feet after having been rigged up a week ago.

Carter's Well In Dorcheat, Next Due In

Democrat-11-22-42

Magnolia—A new wildcat location has been announced for Columbia County, in which two are already drilling. The new one is Navarro Oil Company's J. S. Beene No. 1, section 10-20-20, southern part of the county near the Louisiana line, and it is expected to begin soon.

Two others drilling are Southwood's Medlock No. 1, section 12-16-19, northeast part of the county, down near 3,850 feet, and Roy Lee et al L. Pickler No. 1, section 23-17-21, down near 6,500 feet and reported to have a favorable structure and checking high.

In Atlanta field, Ragsdale's L. A. Longino and J. M. Talley No. 1, section 11-18-19, is expected to begin drilling gas soon as a rig is available. Dorcheat field has four drilling operations and Macedonia field has six in progress.

Those in Dorcheat field and their approximate depths are as follows: Carter Oil Company's A. M. Kirkpatrick No. 1, section 13-18-22, down near 8,350, and expected to be the next deep producer added. Magnolia Petroleum Corporation's Nipper-Jordan No. 1, section 14-18-22, drilling near 5,850 feet; Root Petroleum Company's Farmer Bank & Trust Company No. 1, section 14-18-22, drilling near 2,200; Superior Oil Company's C. W. Martel No. 1, section 10-18-22, which has been producing from Smackover lime about two years, and is now being completed in the Cotton Valley formation.

In Macedonia field, the six wells drilling are: Arkansas Fuel Oil Company's Snider-Wise Unit No. 1, section 20-17-21, 7,700 feet, or near; Lion Oil Refining Company's Foreman-Ford Unit No. 1, section 21-18-21, around 5,000 feet; McAlester Fuel Oil Company's J. S. Whitehead No. 1, section 18-19-21, down near 4,800 feet; Vaughan's Mrs. L. McMahan No. 1, section 17-18-21, near 7,850; Vaughan's Snider-Jameson No. 1, section 20-18-20, drilling near 8,100 feet; Tidewater-Hunt's Foreman-Whitlow No. 1, section 21-18-21, building derrick.

Vaughan has set production pipe in J. W. Smart B-3, section 11-15-20, Stephens Field, at 4,010 feet, near 500 deeper than Travis Peak producers in that field, and the wey may be in before the first of week.

Gains Made In Columbia, Two Wells Gauged

Gazette-12-14-43

Magnolia—Oil activity has increased in this area, since weather conditions improved. The quest for new fields and pools seems to be in line for priorities for steel, in accord with the government's program for discoveries.

A permit issued to the Lion Oil Company by the Oil and Gas Commission for the J. H. Nipper No. 1, Macedonia field, is to be used for a new location in McKamie field, the Wheat No. 1, section 35-17-24. That field has been dormant several weeks.

Union and Little River Counties each has a new wildcat location.

Two wells completed last week announce gauges this week. These are: Root Refining Company's Farmers Bank and Trust Company No. 1, section 14-18-22, Dorcheat field, which flowed 117 barrels per day through one-fourth-inch choke, of 68.5 gravity oil distillate and 2,000,000 feet of gas. It is a Cotton Valley completion at 7,900 feet.

The other well gauged was Lion Oil Refining Company's Foreman-Ford Unit No. 1, section 20-18-21, Macedonia field, which flowed 48 barrels per hour through half-inch choke, from Cotton Valley, 42.5 gravity oil. Most of these wells will be dual completions.

May Perforate Today.

Another in Macedonia field has set five-and-one-half-inch production pipe at 8,948, one foot off bottom, and whether it will undergo completion in Smackover, where casing has been set, or in the Cotton Valley was not decided. This will be perforated probably today. This is Tidewater Associated-Hunt's well.

Other operation in the two fields are:

Dorcheat, Carter Oil Company's C. M. Kirkpatrick No. 1, section 15-18-22, drilling near 5,350 feet; McAlester's Luther Hunt No. 1, section 15-18-22, down around 7,050 feet. Two locations are waiting there.

In Macedonia field, operations are as follows: McAlester Fuel Oil Company's J. S. Whitehead No. 1, section 19-18-22, W. O. C. on surface casing at 110 feet; Vaughan's Frank-Nipper Unit No. 1, section 16-18-21, waiting on rig.

In the Columbia field, Roy Lee et al.'s Pickler No. 2, section 22-17-21, second in that new field, is down about 7,550 feet. It may determine which way the pool extends.

Haynesville Extension.

In the Pettit Zone of the Haynesville field extension, sections 10 and 3-20-20, Navarro Oil Company's J. S. Beene No. 3, has spudded and is waiting on cement at 700 feet, first string. This is the area's third well for that south Columbia County field.

The Atlanta field's new location, Ragsdale-Longino-Talley No. 1, section 11-18-19, has been waiting on orders after spudding in and running surface pipe. The Warren-Mack No. 1, section 16-18-19, was still flowing into tanks, after having gone wild. It still has a too high gas-oil ratio, but the company, Tidewater-Associated Seaboard, has not decided whether it will do further correcting, the work it was planning to do when the well went wild.

Wildcat Report.

Wildcat reports this week include: Columbia County—Hunt Oil Company's Pinewoods Lumber Company A-1, section 9-20-22, drilling near 6,250 feet; McAlester's L. A. Longino, west of Stephens field, repairing machinery at 210 feet.

Calhoun County—Placid Oil Company's Freeman Smith Land Company No. 3, section 14-16-13, near 6,350.

Nevada County—Hunt Oil Com-

pany's Stamps Land Company No. 1, section 35-14-20, drilling near 6,050. Bradley County—Placid Oil Company's Southern Lumber Company No. 1, section 12-16-10, drilling near 4,000.

Little River County—Wm. S. King's E. A. Stublefield et al. No. 1, section 10-12-30, a new location.

Activities Continue Despite Cold Weather.

Gazette-1-30-43

Magnolia, Jan. 30.—Although the cold this week made work in the oil fields somewhat rigorous, activities continued. Two wells have been completed in Columbia county, one in Macedonia field and one in the southern edge of the county, in the Pettit Zone area of the Haynesville (La.) field.

The Macedonia's new producer is Lion Oil Refining Company's Foreman-Ford Unit No. 1, Section 21-18-21, which has gauged at 12 barrels of distillate an hour through a half-inch choke, with pressure on tubing at 200 and on casing at 300, and a flow of sweet gas measuring 200,000 cubic feet of gas an hour. This is a Cotton Valley completion between 7,922-7,936 feet, with 95 perforations.

The other new producer is Navarro Oil Company's J. C. Beene No. 2, Section 10-20-20, which flowed 21.44 barrels per hour, with 600 pressure on both tubing and casing. The flow of oil is through a quarter-inch choke. Total depth is 5,504. Production is from the Pettit sand. This is the second producer in that field, the opener having been completed recently.

Magnolia Petroleum Company's Farmers Bank and Trust Company No. 1, Section 14-18-22, in Dorcheat field, is trying to complete. It has plugged back to 8,827 and is waiting on cement on pipe. Total depth is 8,944. In the same field Magnolia Petroleum Company's Nipper-Jordan Unit No. 1, Section 14-18-22, still is testing after squeeze jobs. McAlester Fuel Oil Company's Luther Hunt No. 1, Section 15-18-22, was drilling near 5,550; Carter Oil Company was down near 2,700 in the C. M. Kirkpatrick No. 1, Section 13-18-22.

Macedonia Field.

Operations in Macedonia field, other than the newly completed producer, include the following: Tidewater-Hunt's Foreman-Whitlow Unit No. 1, Section 21-18-21, was down near 8,650 and soon will reach the pay level; Franks-Nipper Unit No. 1, Section 16-18-21, per Unit No. 1, Section 16-18-21, by Vaughan, waiting on rig to make a start; the McMahan No. 1, by Vaughan, remained still not gauged and is waiting on completion of pipeline to convey the gas to the Arkansas-Louisiana Gas cleaning plant which is near completion. Right-of-ways for pipelines for that gathering system are being obtained. Two waiting locations in each of the above fields are expected to be started when more completions are listed.

The Atlanta field, Ragdale's Longino-Talley Unit No. 1, Section 11-18-19, still is waiting on orders after having cemented surface casing several weeks ago.

Atlantic Refining Company's Mary E. Davis C. 1, Mount Holly field, Section 10-17-18, was moving in rig.

Smart-Stephens Field.

Following the completion of the two wells in the Smart-Stephens field, more than a week ago, the Crow-O'Farrell Hall No. 1, Section 11-15-20, and the T. W. Lee's G. C. Hall No. 2, same section, first from Travis peak sand and the second from the Tokio sand, several other operations were listed this week-end, as follows: Crow-Farrell's G. M. Westley No. B 1, Section 10-15-20, near 2,500; G. H. Vaughan's G. W. Taylor No. 1, perforated casing Wednesday, results not reported; same company's Fred Greene No. 1, Section 11-15-20, ready to go when a standard rig can be obtained; T. W. Lee's P. C. Grayson No. 1, Section

10-15-20, under first string of pipe as the week neared a close.

Several other locations are waiting.

will be done on the well.

One Sour Gas Plant In Columbia Operating

Gazette-1-30-43

Even though not fully constructed, one unit of the Arkansas Fuel Oil Company's sour gas cleaning plant near Magnolia is in partial operation, John Bransford, secretary of the agricultural and industrial commission, said yesterday following an inspection trip.

He said that in full production, the \$1,341,000 plant will produce 51,000,000 cubic feet of sweetened gas daily.

The Arkansas Fuel Oil and McKamie Gas Cleaning Co. plants have been approved by the Agricultural and Industrial Commission for a 10 year property exemption. The McKamie plant is expected to begin production in July.

Ruling to Step Up Oil Field Operations.

Gazette-6-5-43

Magnolia, June 4.—Oil operators here said today that drilling operations under the new rulings of the Petroleum Administration for War governing the Dorcheat-Macedonia field had been in progress about three weeks and that 30 or 40 additional wells probably will be

drilled in the Columbia county field soon.

Relaxation of a ruling in relation to dual completions stipulated that where the Smackover lime is productive, wells must be drilled to, and produced from the Smackover, but the operator has the option of producing as well from the Cotton Valley formation. The new ruling will provide for a dual completion of every well which produces below the Cotton Valley. Heretofore, a separate permit was required for completion of a producer from both the Smackover and Cotton Valley sands.

If the Smackover lime is not productive, wells must be drilled from an oil sand in the Cotton Valley formation, but may be doubled within the Cotton Valley formation to produce oil and gas.

PAW's ruling on an 80-acre spacing of wells in the Dorcheat-Macedonia field is in conformance with a state ruling applied to the field. The field, formerly regarded as two separate fields, is treated as one in relation to oil allowables and rulings made by the Arkansas Oil and Gas Commission.

Two Dorcheat Wells Near Final Stage

Democrat-12-20-43

Magnolia—No completion was recorded in Columbia County up to mid-week.

However, one well in Dorcheat field, Phillips Petroleum Company's Nipper No. 1, section 18-18-22, has set pipe for production test at 9,012, and may "shoot" Sunday, and the same company is running pipe for a test on the Mrs. J. S. McWilliams No. 1, section 18, to near total depth of 9,018. The same company's two other wells in the same field are McWilliams-Willis Unit No. 1 (Duckle No. 1), section 18, around 7,050 feet, and Williamson and Eva Phillips No. 1, section 19, drilling near 7,200 feet.

Other Dorcheat activities are: Carter Oil Company's S. C. Caldwell No. 1, section 13, drilling near 4,850 feet; McAlester Fuel Oil Company's Luther Hunt No. 2, section 15, down around 6,700 feet. McAlester announced a new location, Pinewood Lumber Company A-2, section 16 (changed to B-1). Atlantic's Formby Unit 1, section 13, is near 8,000 feet.

Macedonia Field's three operations are: Atlantic's Smith Unit No. 1, section 17, drilling near 8,300 feet; Lion Oil Company's J. H. Whitlow No. 1, section 21, below 6,000 feet, and Placid-Southwood's Whitlow-Wise Unit No. 1, section 1, near 6,800 feet. The Devonian Oil Company announces Snider-Dodson Unit B. No. 1, section 16, changed from first announcement of G. F. Snider No. 1.

In the Atlanta, Tidewater-Associated Company was drilling around 3,400 feet in shale in the Paul Young No. 1, section 18-18-19, and the Skelley Oil Company was moving in rig for R. M. Young No. 1, section 18.

In the Fouke field, Miller County, Carter Oil Company was below 3,700 feet in Lesser-Goldman No. 1, section 31-16-26, and Waldo Lumber Company was near 5,000 feet in the Grace No. 1, 9-15-27.

Columbia County's wildcat, Tidewater-Associated Company's L. H. Pearce Estate No. 1, second 10-17-20, was below second string, set at near 3,400 feet.

Other wildcats reported were as follows:

Desha County—Hunt Company's J. B. Thornton 23-7-1, was near 2,400 feet.

Logan County—Logan Gas Company's No. 1, section 33-8-27, was near 2,400 feet.

Three Completions In Smart Field At Stephens.

Gazette-11-21-44

Camden, Nov. 20.—The Smart field at Stephens has recorded three completions recently. Several near-completions and several new projects are under way. Core and O'Farrell have completed their J. F. Smart D-3 in the SE NE SE of Section 12-15-20, Columbia county. The well is pumping and is said to be good for more than the field's allowable of 200 barrels daily. The test was first perforated from 3,982 to 3,986 feet and tested salt water. A bridge was set at 3,950 and completion was made at the higher level.

G. H. Vaughn's north central Texas No. 2 in the NW NE NE of Section 13-15-20 was drilled in by cable tool and is also reported good for more than the allowable of 200 barrels. The well has not yet gone on the pump. The third completion is T. W. Lee's J. I. Thompson No. 2 in the NW NW SW of Section 14-15-20. The well is producing 40 barrels of oil daily through the open hole at 2,135 feet. Lee has two other projects under way in the same section, the Thompson No. 3 and No. 4.

Vaughn has set casing at his J. F. Smart D-3 in the NE NW NE of section 13-15-20 at 3,9250 feet.

Sam Gilardi of New Orleans spudded his H. W. D. Westley No. 2 in the SW SW of Section 7-15-19, Ouachita county, and is now reported drilling below 2,000 feet. His No. 1 was completed late in 1941.

TO DRILL NEAR WALDO.
Special to the Gazette.
Waldo, Sept. 8.—The rig to be used by the El Dorado-Columbia Oil Corporation in drilling its well in 14-17-22, near Box Springs, which is several miles from Waldo, arrived here this morning and was moved to the location at once. The company drilling this well proposes to drill to 3,500 feet if necessary. A rotary rig will be used.

WELL IS REPORTED SOLD TO STANDARD

**Big Company Said to Have
Taken Over Columbia
County Test.**

Special to the Gazette.
Magnolia, Sept. 9.—The Standard Oil Company of Louisiana, is reported to have bought the Hercules test oil well at Macedonia, nine miles south of Magnolia. Reports of the sale could not be verified today. However, it is believed the deal has practically been closed.

The test was begun by a party of New York operators two months ago. The hole is down only 1,400 feet, it is said. Despite the shallow depth, a strong showing of oil was reported

several days ago. The well is on the J. B. Wise farm.

PROGRESS IN COLUMBIA

**Three Wells Now Are Down Over
1,000 Feet.**

Special to the Gazette.
Magnolia, Nov. 4.—Gantt No. 1, six and one-half miles west of here, is down more than 1,000 feet. This well is in 14-17-22.

A new well, the Brown No. 1, was spudded in last week. The drillers reached 75 feet and had to quit on account of lack of water. It is in 10-17-20.

Hercules, in 29-18-21, has set 10 inch casing at about 1,400 feet, and will make a test next week. They will make a try-out in the shallow sand before going deeper.

The Russell, in 17-19-19, is expected to cause some excitement when the depth of 2,300 feet is reached.

TO DRILL NEAR M'NEIL.
Special to the Gazette.
McNeill, Dec. 3.—The Pure Oil Company's machinery for a test oil well near here arrived yesterday. Work on the derrick was begun several days ago. It is probable the hole will be spudded in within 10 days.

HOT SPRINGS MEN BUY OIL COMPANY

**Take Over the Interests of
Gaumme & Waggoner Co.
in Columbia County.**

Special to the Gazette.
Magnolia, Dec. 11.—Gaumme & Waggoner have sold their interests in the Hercules Oil Syndicate in 29-18-21, and the company has been reorganized with John Fordyce, Judge Huff and Sidney Nutt of Hot Springs as purchasers. The new company will be known as the Fordyce Oil Company. It has a capital of \$100,000.

Casing has been set at a depth of 1,365 feet, and a test probably will be made before the first of the year.

The Miller test in 10-17-20 has reached a depth of more than 1,500 feet. At the Gantt No. 1, in 14-17-22, six and one-half miles west of here, eight-inch casing was set Thursday, and a test is expected only this week. There has been a good showing of oil at this well for several days, it is said.

The derrick has been completed for the Wepfer No. 1, in 13-15-20, and it is expected that drilling will be started soon after the machinery arrives.

TO TEST FOR OIL.
Special to the Gazette.
Waldo, Jan. 12.—Tom Hency of El Dorado has the contract for drilling a test well in 21-16-22, on the L. L. Nix place, five miles from Waldo. Timbers are being placed on the ground and work is expected to begin at once.

TO TEST NEAR MAGNOLIA

**Oklahomans Now Blocking Acreage to
Sing a Well.**

Special to the Gazette.
Magnolia, Jan. 26.—The Columbia Oil Corporation, headed by Judge Jim Armstrong of Oklahoma City, with his two brothers, J. A. and W. J. Armstrong, is blocking acreage around the town of Magnolia, and if sufficient acreage can be secured, a well will be put down, it is said. They are experienced oil men, having drilled successfully in Oklahoma and Texas.

WELL IS CAGED.

Special to the Gazette.
Waldo, Feb. 2.—Casing has been set and cemented in the Waldo Oil and Gas Company's Johnson No. 1 well, in Nevada county, seven miles north of Waldo. The drillers will drill through the plug February 14, and will make a test.

TEST DOWN 2,120 FEET.

Special to the Gazette.
McNeill, Feb. 18.—The Wepfer well No. 1, being drilled near McNeill, is down 2,120 feet. The drill is in shale. The drillers are preparing to set casing.

DRILLING IN CLEVELAND

**Twelve Tests Are Under Way, Several
With Good Showings.**

Special to the Gazette.
Magnolia, Feb. 18.—Twelve test oil wells are being drilled in Cleveland county, several of which have reported good showings. The following data was compiled by the Dudley Realty Company of Magnolia:

Columbia Oil and Gas Company, nw sw of 11-15-20, Hall No. 1, small producer at 2,150 feet; Columbia Oil and Gas Company, nw sw of 11-15-20, Hall No. 2, drilling at 150 feet; Pure Oil Company, se se of 33-15-20, Wepfer No. 1, drilling at 2,040 feet; Haskell et al, sw ne of 10-17-20, Brown No. 1, drilling at 2,240 feet; Stough, nw se of 28-18-20, Brown and Goode No. 1, drilling at 400 feet; State Line Drillers and Producers, ne ne of 18-19-19, Wingfield-Moody No. 1, fishing at 2,370 feet; State Line Drillers and Producers, ne sw of 3-20-20, Flint No. 1, derrick up; Fordyce Oil Company, ne nw of 29-18-21, Wise No. 1, cemented 10-inch at 1,357 feet; Manhattan Oil Syndicate, se sw of 14-18-21, Davis No. 1, drilling at 1,340 feet; El Dorado-Columbia Oil and Gas Company, ne sw of 14-17-22, Gantt No. 1, drilling at 2,300 feet; Waldo Oil and Gas Company (Nevada county), ne ne of 8-15-21, Johnson No. 1, drilling at 2,450 feet; American Fuel Oil, ne se of 21-16-22, Nix No. 1, drilling at 200 feet; Haskell et al, sw sw of 24-15-20, location

OPERATIONS IN COLUMBIA

**Fifteen Wells Drilled or Ready to Be
Spudded In.**

Special to the Gazette.
Magnolia, May 13.—Fifteen wells are drilling or are ready to be spudded in in Columbia county. The State Line Drillers and Producers Company, testing in 18-19-19, struck salt water at 2,388 feet the past week and will drill deeper. The Fordyce Oil Company had a leaky seat at 1,370 feet, and has started deeper. The Columbia Oil and Gas Company, Hall No. 2, tested, but failed to strike oil in commercial quantities. The liner was pulled and bailing resumed, but it was discovered the whole had caved in below the six-inch

casing. The biweekly report of Columbia county operations, compiled by the Dudley Realty Company, follows:

Columbia Oil and Gas Company, 11-15-20, Hall No. 1, small producer at 2,150 feet; Columbia Oil and Gas Company, 11-15-20, Hall No. 2, small producer at 2,160 feet; Pure Oil Company, 33-15-20, Wepfer No. 1, drilling at 2,990 feet; Haskell et al, 10-17-20, Brown No. 1, shut down at 3,000 feet; Sharp, Stough, et al, 28-18-20, Brown & Goode No. 1, preparing for test, 1,200 feet; State Line Drillers and Producers, 18-19-19, Wingfield-Moody No. 1, drilling at 2,450 feet; State Line Drillers and Producers, 3-20-20, Flint No. 1, derrick up; Fordyce Oil Company, 29-18-21, Wise No. 1, drilling at 1,990 feet; Manhattan Oil Syndicate, 14-18-21, Davis No. 1, shut down at 2,300 feet; El Dorado-Columbia Oil and Gas Company, 14-17-22, Gantt No. 1, drilling at 2,500 feet; Waldo Oil and Gas Company (Nevada county), 9-15-21, Johnson No. 1, reaming at 2,825 feet; American Fuel Oil, 21-16-22, Nix No. 1, setting eight-inch casing at 1,940 feet; Haskell et al, 24-15-20, Maggie Wepfer, No. 1, drilling at 1,625 feet; Jones et al, 15-19-22, Stouter No. 1, spudding in; Shaffer Oil Company, 13-15-20, Brown No. 1, drilling at 1,700 feet.

TO DRILL TEST WELL.

Magnolia, May 20.—A derrick has been erected in the western part of the city, in 11-17-21, on John Magale's farm. The well will be known as Magale No. 1. Work will be started on it soon.

WELL INCREASES FLOW

Queenann, Dudley & Wells' Test in
Columbia County, a 400 Barreler.

Special to the Gazette.
McNeill, Sept. 1.—Queenann, Dudley & Wells' well, which was brought in several days ago, since drilling four feet deeper, tested 350 to 400 barrels today, and promises to be the best producer in the Columbia county field. This well is located five miles northwest of McNeill in 25-15-20, southwest northwest, Columbia county.

Columbia County Oil Test to Be Made by Texas Firm.

Special to the Gazette.
Magnolia, Sept. 3.—An oil test will be made on the Copeland lease in section 31, township 19 south, range 19 west, by T. T. Word of the T. T. Word Supply Company of Houston, Texas. The derrick has been erected and it is expected the well will be spudded in soon. The location is in the southeastern part of the county near the Louisiana state line.

Oil Test to Be Made on Lease West of Magnolia.

Special to the Gazette.
Magnolia, July 17.—Plans are being made to test the oil well on the Kitchens-Rhea-Fullenwider lease, seven miles west of Magnolia, in 13-17-22. The drill is down between 800 and 900 feet, and is in oil sand said to be 16 feet deep, with splendid showings. It is believed that a well similar to the shallow wells in the Waterloo fields can be brought in. Ark Oil No. 1 test of some years ago near the present test, gave a good showing at 2,300 feet.

Good Prospect Reported in Oil Test Near Magnolia.

Special to the Gazette.
Magnolia, April 2.—The oil test on the Rhea-Kitchens-Fullenwider lease in 13-17-22, seven miles west of Magnolia, now down a few hundred feet has given good indications of oil and the promoters are encouraged over the prospect. Two other tests have been made recently in the vicinity and showed good signs. Home people, with John Rhea of Waldo, principal promoter, are backing the project.

To Resume Work on Oil Test In Columbia County.

Special to the Gazette.
Magnolia, Sept. 2.—Considerable interest is manifested in Fullenwider oil test, seven miles west of town on the Rhea-Kitchens-Fullenwider lease in 13-17-22, which recently shut down for lack of funds after a fine showing of oil and gas. Funds will be available for the test in a few days. If oil in commercial amount is not found Mr. Fullenwider said he will go down to the second and even third sands, if necessary. He has great faith in the sand where the drill is now at a depth of between 2,100 and 2,200 feet.

Work Resumed on Oil Test In Vicinity of Magnolia.

Special to the Gazette.
Magnolia, Jan. 25.—Work on the Merritt oil test, three miles east of Magnolia, on the El Dorado-Magnolia highway, has been resumed. The drillers, A. W. Alworth, and son, Rex Alworth, have a contract to go to a depth of 3,500 feet, approximately 700 feet further than the well drilled some months ago, and the work is to be completed within the next 60 days. The promoters are blocking up acreage. The drillers come from Ranger, Tex.

Walker Pittman, local geologist, who has made a survey of the entire county and who has compared the log of the Merritt test with those of other fields, believes that less than 200 feet further will find the largest pool in this section. He believes this depth will reach the blossom sand, the producing sand in near producing sections.

Much Interest Manifested In Columbia County Oil Test.

Special to the Gazette.
El Dorado, Aug. 30.—Much interest is being shown by the El Dorado oil fraternity in the test scheduled to be made soon on the C. W. Alworth & Sons et al. King No. 1 well in Columbia county. The well is located in the southeast quarter of the southwest quarter of section 16-17-20. About five feet of oil saturated sand was cored recently at 1,860 feet. There was considerable gas and no water, according to reports from those in charge. The well was shut down so that abstracts might be prepared of the entire block. The hole is said to be in perfect condition, and a test may be made this week. Reports from Magnolia say that there has been brisk trading in leases and royalties around the edge of the block.

Derrick Erected for Test Near Magnolia

Magnolia, Aug. 18.—(Special) —Dudney and Woodward of Magnolia, are competing an oil derrick, three-fourths of a mile northeast of Magnolia, in Sec. 17-20-7, on the Morgan Pearce land, for a test well to go to a depth of 3,400 hundred feet, according to Walker Pittman, geologist, who located the place for the test. Mr. Pittman says the drillers will test every sand as it is reached. This location is two and a half miles northwest from King No. 1, drilled last year, which showed signs of oil, but which was never thoroughly tested. The block for the present test includes about 3,500 acres, just outside the city limits in the Pearce community. Operations are in progress west of town in leasing acreage for resumption.

Big Rig Used at Test Well In Columbia County.

Special to the Gazette.
Magnolia, Oct. 19.—Dudney & Woodward, local oil men, have installed the largest drilling rig ever used in South Arkansas on their test just northeast of the city limits, which was spudded in recently.

Drilling began today beneath the surface pipe. The drill is down about 500 feet.

The well is being drilled by E. O. Olds, who already is drilling a well south of Stamps for Benedum Trees. Lease activities are increasing. The contract calls for a depth of 3,400 feet. This is the nearest well to Magnolia and is only two miles from King No. 1 that caused much excitement about two years ago. It is on the L. H. Pearce land.

Big Rig Used at Test Well In Columbia County.

Special to the Gazette.
Magnolia, Oct. 19.—Dudney & Woodward, local oil men, have installed the largest drilling rig ever used in South Arkansas on their test just northeast of the city limits, which was spudded in recently.

Drilling began today beneath the surface pipe. The drill is down about 500 feet.

The well is being drilled by E. O. Olds, who already is drilling a well south of Stamps for Benedum Trees. Lease activities are increasing. The contract calls for a depth of 3,400 feet. This is the nearest well to Magnolia and is only two miles from King No. 1 that caused much excitement about two years ago. It is on the L. H. Pearce land.

New Test in Columbia County Spudded In

Magnolia, Oct. 20.—(Special) —Work began Friday night, after spudding in and setting of surface casing several weeks ago on the Dudney and Woodward oil test located on the land of L. H. Pearce, a short distance northeast of Magnolia, in section 7-17-20.

E. O. Olds, drilling contractor of Camden, has the contract, which calls for a 3,400-foot hole.

The rig which is being used is the largest ever used on a wildcat well in the vicinity.

This well is located about two and one-half miles from the King No. 1, which aroused considerable interest last year. The location was made by Walker Pittman, local geologist.

Wildcat Well at Magnolia Down To Depth of 1,450 Feet.

Special to the Gazette.
Magnolia, Oct. 26.—A test well being drilled here in 7-17-20, near the city limits, is down 1,450 feet. E. O. Olds of Camden, is driller, while Dudney and Woodward are the operators. Other acreage is being blocked in the county.

Magnolia, Oct. 26.—A test well being drilled here in 7-17-20, near the city limits, is down 1,450 feet. E. O. Olds of Camden, is driller, while Dudney and Woodward are the operators. Other acreage is being blocked in the county.

Water Well at Waldo Shows Indications of Oil and Gas.

Special to the Gazette.
Magnolia, May 3.—A water well being drilled at Waldo failed to produce water under the original 500-foot contract and a new contract was awarded for an additional 300 feet. After drilling 100 feet on the new contract a strong oil and gas pressure was encountered.

The drill now is going through a cap rock and oil men hope that beneath this may be found sufficient gas pressure to produce a paying sand. The location is in 17-16-21. Geologists and oil men were there today studying the structure.

Promoters announced today that two tests will be started in that vicinity next few weeks, one is promoted by John Rhea, who has been securing a large block of acreage for several weeks. He will make his location just outside the city limits. The other test, about three miles northeast of Waldo in 3-16-21, is being promoted by El Dorado interests. The derrick is up.

To Drill Test Oil Well Soon Near Magnolia.

Special to the Gazette.
Magnolia, June 29.—The derrick is completed and work is about to start on a test oil well in 12-17-22, six miles west of Magnolia. D. D. Brunson and Lloyd Gilbreath of Ada, Okla., are promoters, and N. O. Olds, oil man of Camden, will do the drilling. The contract calls for 3,500 feet. The location is 400 feet from a well drilled several years ago by F. R. Maier, which showed enough gas pressure to throw the mud out of the hole. A high gravity oil was found. However, the test was ruined by cementing to prevent cratering.

Test Oil Well Near Magnolia Down 2,000 Feet.

Special to the Gazette.
Magnolia, Dec. 19.—The Elam & Magale Garrett No. 1 oil test, six miles east of Magnolia on the El Dorado highway, is drilling below 2,000 feet, after a test of the Nacatoch sand at about 1,800 feet. The contract calls for 4,000 feet or deeper.

New Oil Test Being Drilled in Columbia

Magnolia—A new oil test is to be drilled in section 19-19-7, two and a half miles southeast of Atlanta, acreage having been blocked by John Magale of Magnolia and Shreveport. The tract is assigned to the Eastern Texas Petroleum Company. The contract calls for a depth of 6,000 feet. Mapping of a fault line northeast and southwest has been done by geophysical crews. Work is to start by August 15, it is said.

The J. B. Wilson No. 1 well on Highway No. 82, half a mile west of the Union-Columbia county line, is to be drilled to a depth of 6,000 feet, according to J. B. Wilson of Burket. This test was recently drilled to 4,000 feet.

New Test Well to Be Drilled Near Magnolia

Magnolia—A new test well is to be drilled in 7-9-18 a little distance southeast of Atlanta, southeastern part of the county at once. This is to be known as Kendrick No. 1 and is to be a deep test drilled by an east Texas company. Material is being placed on the ground and the actual drilling is to begin within a few days, reports said today.

Another Test Well Begun Near Magnolia

Magnolia — A steel derrick has been erected and rig is being moved in for the Rhea-Kitchens-Fullenwider No. 2 oil test of Olds and Dandridge in section 13-17-22, six miles west of Magnolia. The new location is one-half mile southwest of a test drilled in section 12 last year by Olds and Dandridge, which had a showing of oil.

Several wells have been drilled in that vicinity and all have had indications of oil. The new well is contemplated as a Travis Peak formation test. The well is located on a block of approximately 5,000 acres assembled by D. W. Raley and V. S. Parham of this city. Operators expect to spud in about the middle of this week.

Eastern Texas Production Company is preparing to abandon No. 1 Kendrick, section 8-18-19, Columbia county, at depth slightly below 5,400 feet. Benedum and Trees report a show of oil in the Nacatoch at 1,200 feet in No. 3 Grove, section 10-14-20, Nevada county, offsetting No. 1 Grove that has been pumping from the Tokio at 2,190 feet. The same company made another location in this section last week, No. 1 Fincher. Root Petroleum Company made location for No. 1 Jones, section 16-23-13. Root's location is on a large block assembled after shooting work.

In Columbia county, near the Lafayette county line, Standard Oil Company is completing a 5,000-acre block around section 9-16-22. J. K. Wadley is leasing extensively around the No. 7 Dale of Lenz's in Miller county.

Columbia county—Burford & Co., No. 1 Kendrick, section 7-19-18, salt water abandoned at 5,403 feet.

Columbia County, 11-22-36
In Columbia county, the Eastern Texas production Company is reported to have shut down at 5,415 feet in its Kendrick No. 1 test in the northeast corner of the southeast quarter of section 7-19-18. J. C. Buckbee is drilling below 3,200 feet in his Cumble No. 1 test in section 17-17-18 in the same county and the King Oil Corporation is reported shut down at 3,005 feet in its Kitchens, Rhea & Fullenwider No. 1 test in the northeast corner of the southeast quarter of the northwest quarter of section 13-17-22, six miles west of Magnolia.