

## One Well In But Mt. Holly Test Balks

Democrat 1-11-42  
El Dorado—One producer was added the past week in the East Shuler field, and another producer for the new Mt. Holly field was indicated, although delayed.

The new East Shuler well is the Mason No. 1 of the Atlantic Refining Company, in section 15-18-17. Swabbing operations were still in progress at the close of the week but operators were confident of a good producer, expressing the belief that the well will make in excess of the 150-barrel-a-day allowable for that area. The well was perforated with 24 shots from 5,568 to 5,376 feet.

The Mt. Holly test looming as a producer is the Davis B-1 of the Atlantic Refining Co., southwest of the southwest section 10-17-18. The well developed salt water in testing operations and a squeeze job is necessary. It was reported that small leaks occurred in the cementing process, and although the well hit the lime lower than in the first well in that area, it is expected to be a commercial producer. The well has been re-cemented and probably will be completed in a few days.

The other well in the final stages is in the East Shuler area. The Atlantic Company is engaged in coring the Bishop No. 1 northeast of the southeast, section 14-18-17. Coring is in progress slightly below 5,680 feet and up to Friday night only fair showings had been obtained.

On another East Shuler operation the Tidewater Associated Oil Company is drilling below 5,400 feet in the Garrett No. 1, northwest, northwest, section 24-18-17, to the south of the producing area.

Much interest continues in development in the new Midway field, Lafayette County, with a total of 13 applications for drilling made to the Arkansas Oil and Gas Commission for drilling of new wells, following completion by the Barnsdall Oil Company of one of the best producers in several years in a field that may prove to be one of the best lime fields in the state. A hearing on rules and regulations and on the application for permits has been called for January 22 at Lewisville.

## Varied Success In Burns Pool.

Special to the Gazette. 1-18-42  
El Dorado, Jan. 17.—One good producer was reported this week in the Burns pool of the East Shuler field, but a dry hole in this vicinity also was registered and another failure loomed for the field.

The Atlantic Refining Company completed its Mason No. 1 in the SE SW of Section 13-18-17, East Shuler, as a producer good for more than 150 barrels a day. Atlantic abandoned as a dry hole its Bishop B-1 well in the NE SE of Section 14-18-17 at 5,831 feet.

Tidewater Associated Oil Company is drilling on its Garrett No. 1 in NW NW of Section 24-18-17 in East Shuler and is reported to have obtained poor showings in tests.

Prospects in the Mount Holly field appeared none too bright at the week-end when operators reported they were not optimistic over making a first class producer out of the Atlantic Davis B-1 in SW SW of Section 10-18-17. The company is completing a second squeeze job on the well in an attempt to shut off flow of salt water.

One other tentative location has been made for the Mount Holly area, but no permit has been obtained.

Marine Oil Company is continuing its exploration in the southeast section of Union county. A wildcat test was spudded in yesterday for the Citizens Bank No. 1 in the center of NW SE of Section 1-19-13, two miles southwest of Strong.

One permit to drill was issued this week by the Arkansas Oil and Gas Commission. It went to S. G. Mitchell (for Marine Oil Company) to drill the Citizens Bank No. 1, located in the center of NW SE, Section 1-19-13, Union county. Plugging permits were issued to the Gulf Refining Company for the Hardy and Murphy No. 12 in SW Section 3-16-15, Union county, and to the Atlantic for the Bishop B-1, section 14-18-17, Union county.

## One New Well In Dull Week At El Dorado

Democrat 1-18-42  
El Dorado—One new producer the past week in the East Shuler field as the only completion, was offset to a certain extent by a dry hole in the same area, disappointing showing in another test in that vicinity and still further delay in the completion of the second well in the new Mt. Holly field.

The East Shuler producer is the Mason No. 1, southeast quarter of the southwest quarter, Section 13-18-17, flowing at the allowable rate of 150 barrels daily.

While completing the Mason well the Atlantic abandoned as a dry hole, at 5,831 feet, the Bishop No. 1, northeast quarter of the southeast quarter, Section 14-18-17.

Final results remain to be determined but a poor showing is reported in the Garrett No. 1 of the Tidewater Associated Oil Company, northwest quarter of the northwest quarter, Section 24-18-17, south of the producing area.

A second squeeze job has been found necessary in the Davis B-1 of the Atlantic Refining Company, southwest quarter of the southwest quarter, Section 10-17-18, in the Mt. Holly field.

The first attempt to cut off a flow of water proved unsuccessful and the well has been squeezed off again. The drill hit the Smackover lime at a lower depth than in the first well.

The only other development of interest was the announcement of a wildcat shallow test for Union County. The well is the Citizens Bank No. 1 of the Marine Oil Company, northwest quarter of the southeast quarter, Section 1-19-13. The location is about two miles southwest of the town of Strong, about 20 miles east and south of El Dorado. S. G. Mitchell spudded in Friday.

## Dull Outlook In Union County Fields.

Special to the Gazette. 1-25-42  
El Dorado, Jan. 24.—Issuance of 15 permits by the Oil and Gas Commission here, following a statewide hearing at Lewisville Thursday for wells in the new Midway field, overshadowed developments in Union county this week-end.

Most of the permits had been issued tentatively previous to the meeting but had been held in abeyance, pending settlement of field rules and regulations for an orderly exploration campaign.

Oil observers here predicted that drilling is likely to be slow because of rigid restrictions imposed on oil field equipment by the petroleum co-ordinator.

Two spots claimed attention in Union county this week but the general outlook in this vicinity is dull.

Two miles southwest of Strong, Stanley G. Mitchell is drilling below 3,350 feet on the Citizens Bank No. 1, located in the NW SE of section 1-19-13, Mitchell is drilling the test, a rank wildcat, for Marine Oil Company.

For the first time in more than two months there is not a single operation in the Burns pool of the East Shuler field.

**Davis B-1 Test Obstinate.**  
Three squeeze jobs have failed to shut off flow of water in the Atlantic Refining Company's Davis B-1 test in SW SW of section 10-18-17 in the Mount Holly field. Operators are reported trying acid treatment to make a cavity for a better cement job. The last squeeze job yielded some water and gas and an oil flow comparable to that of the No. 1 Davis well, the discovery.

The commission issued the following permits for the Midway vicinity: Frank and George Frankel, to drill the J. H. Burns No. 1, located in the center of the NW NE of section 10-15-24, Lafayette county.

Barnsdall Oil Company (six wells), F. C. Roberts heirs, No. 1, located in the center of the SE NW, section 11-15-24; V. H. Dobson et al., No. 1 in the center of the SW NW of section 11-15-24; Dobson No. 2, in the center of the SE NE of section 10-15-24; Edgar Bond No. 2 in the center of the SE SW of section 11-15-24; Bond No. 3, in the center of the SW SW of section 11-15-24, and the Wayne G. Creek No. 1, in the center of the NE SE of section 10-15-24.

Arkansas Fuel Oil Company, to drill the Wayne G. Creek No. 1, located in the center of the NE SE of section 10-15-24.

P. R. Rutherford, to drill the Stamps Land Company No. 1, located in the center of the SE SW of section 3-15-24.

J. I. Roberts, to drill the Edgar Bond No. 1, located in the center of the NE SW of section 11-15-24.

E. P. Wingfield, to drill the John Rogers No. 1, located in the center

of the NW SW of section 1-15-24. Southwood Oil Company (four wells), W. T. Hodnett, No. 1, located in the center of the NW NW of section 18-15-23. M. M. McClain No. 1, located in the center of the SE NE of section 14-15-24; Mary E. Turner No. 1, located in the SW NW of section 12-15-24, and the Turner No. 2, located in the center of the SW SE of section 12-15-24.

## Water Bogs Down New Mt. Holly Well

Democrat 1-25-42  
El Dorado—With only two active operations in progress, interest of the El Dorado oil fraternity was centered this week on the new Midway field in Lafayette County where an expected drilling campaign took definite form.

Issuance of 15 permits for new tests in the vicinity of the discovery well of the Barnsdall Oil Company in the Midway area, is taken to mean that a number of drilling rigs will be placed in operation within a short time. Six of the tests are to be drilled by the Barnsdall Oil Company, four by the Southwood Oil Company and the others by independent operators.

No other permits for wells in Arkansas fields were issued by the commission.

One of the Union County operations claiming attention is a wildcat, the S. G. Mitchell Citizens Bank No. 1, northeast quarter of the southeast quarter, section 1-19-13, two miles southwest of the town of Strong, about 20 miles to the east and slightly south of El Dorado.

At the close of the week drilling was in progress around 3,350 feet. Deep tests have been drilled in the Strong area but none in the immediate vicinity of the Mitchell operation.

In the Mt. Holly field the Atlantic Refining Company is still attempting to complete its second well in that area after failure to shut off water seepage following three squeeze jobs. The oil flow during the last test was said to be comparable with that of the discovery well, in excess of 100 barrels per day, but there was some water and the gas-oil ratio was 10,000 cubic feet of gas to one barrel of oil.

Latest reports indicate that the company is attempting an acid treatment to make a large enough cavity for a better cement job.

For the first time in several months the East Shuler field is without a single operation. One producer was completed in that area last week along with two dry holes.

## Mount Holly Test In After Squeeze Jobs.

Special to the Gazette. 2-1-42  
El Dorado, Jan. 31.—Atlantic Refining Company added another producer in the Mount Holly field this week with the completion of the Davis B-1 test in Section 10-18-17, which had been held up several weeks because of salt water leaks.

Several squeeze jobs were necessary, but operators said the test is making about 100 barrels of oil a day with six per cent water. It has not been determined whether this water is wash water or salt. The test was perforated for the last time around 7,180 feet.

**Atlantic Test to Be Plugged Back.**  
The Atlantic is preparing to plug back and perforate its Perry Briggs No. 1 well in Section 13-18-17, East Shuler field. A burns pool well, the test appears to have better possibilities at a higher level.

Root Petroleum Company is moving in rig in the East Shuler sector, preparatory to drilling the W. D. Cottrell No. 1, located in the center of the NE NE of Section 23-18-17. This portion of the Burns pool has not been tapped.

Marine Oil Company has abandoned as a dry hole its Citizen Bank No. 1 in Section 1-19-13 southeast of Strong.

**Three Drill Permits Issued.**  
The Arkansas Oil and Gas Commission this week issued permits for three new wells and authorized one plug and perforate job. The drilling permits went to:

Barnsdall Oil Company to drill the Clyde Beck No. 1, located in the center of the NE NW of Section 14-15-24, Midway field, Lafayette county.

C. H. Lyons et al. to drill the L. W. Dodson No. 1, located in the center of the SE SE of Section 10-18-22, Columbia county.

Root Petroleum Company, to drill the W. D. Cottrell No. 1, located in the center of the NE NE of Section 23-18-17, East Shuler field, Union county.

The Tidewater Associated Oil Company obtained permit to plug and perforate the H. Moore No. 1, located in Section 29-17-24, Lafayette county.

## First Well In Unitization Program In

Special to the Gazette. 2-1-42  
El Dorado, Jan. 31.—The Unit Well No. 51 flowed at the rate of 20 barrels an hour on a 19-64th inch choke here today for the first successful completion in the new unitization program in the Jones sand area of the Shuler field.

The well has not cleaned itself but there is no salt water in the oil flow. It was completed from the 6,900-foot sand and perforated with 40 shots after being plugged back from the Jones sand.

Shuler unit holders pointed out that the sand from which the well is producing is only one of many producing formations in the area, and expressed belief that the upper producing horizons will cover about 30 per cent of the Jones sand area.

**Second Completion Expected Soon.**  
Plans are being made for completion of the second well in the program, the Unit Well No. 119.

The new Shuler unitization program, approved recently by the Arkansas Oil and Gas Commission, has for its purpose recompletion of several Jones sand wells, not being produced, from the upper horizons to recover oil which otherwise might remain in the ground and to obtain additional gas for re-injection into the sand as part of the Shuler repressuring program.

## First Well Of Unitization Program In

Democrat 2-1-42  
El Dorado—Successful completion of the first well in the new unitization program in the Jones sand area of the Shuler field was announced here Saturday.

The well, known as Unit Well No. 51, was flowing at the rate of 20 barrels an hour through 19-64th-inch choke. The well had not completely cleared itself but there was no salt water.

The well was completed from the 6,900-foot sand. It was perforated with 40 shots after being plugged back from the Jones sand.

Shuler unit holders were reported as well pleased with the showing in the first well. In pointing out what the sand from which the well is producing is only one of many producing formations in the area, they expressed the belief that the upper producing horizons would cover about 30 per cent of the Jones sand area.

Plans already are being made for completion of the second well in the program. It will be Unit Well No. 119.

The new Shuler unitization program, approved recently by the Arkansas Oil and Gas Commission, has for its purpose recompletion of a number of Jones sand wells, from the upper horizons, so as to recover oil which otherwise might remain in the ground, and to obtain additional gas for re-injection into the Jones sand as part of a Shuler repressuring program.

**Old Wells Juggled In.**  
The improved showing of two wells, indicating that they may be completed as good producers, was an incident in a rather quiet week in the El Dorado territory.

The wells now showing as producers are in different fields and are old wells in which disappointing results had been obtained.

One is the Davis B-1 of the Atlantic Refining Company, in section 10-17-18, Mt. Holly field. The well is now flowing over 100 barrels daily, six per cent of the flow being water, after completion of several squeeze jobs and the use of acid. The completion was from 7,180 feet.

The second well appearing as a producer is the P. Briggs No. 1 of the Atlantic Refining Company, in section 13-18-17, East Shuler field. This well has been plugged back and showings to date indicate that it may produce about in keeping with other wells in that field.

One new test was started this week in the East Shuler field. The well is the W. D. Cottrell No. 1 of the Root Petroleum Company, center of the northeast quarter, northeast quarter, section 23-18-17. The company is moving rig to location.

There was one disappointing development during the week. This came with abandonment as dry of S. G. Mitchell's Citizens Bank No. 1, section 1-19-13, about two miles southwest of the town of Strong. The well was drilled to 4,004 feet.

Three permits for new wells and one permit for plugging and perforating of a well were issued by

the El Dorado office of the Arkansas Oil and Gas Commission. The new tests are located in Lafayette, Columbia and Union counties.

The permits follow: Barnsdall Oil Company, Clyde Beck No. 1, center of the northeast quarter of the northeast quarter, section 14-15-24, Midway, Lafayette County.

C. H. Lyons and Associates, L. W. Dodson No. 1, center of the southeast quarter of the southeast quarter, section 10-18-22, Columbia County.

Root Petroleum Company, W. D. Cottrell No. 1, center of the northeast quarter of the northeast quarter, section 23-18-17, East Shuler field, Union County.

Tidewater Associated Oil Company, H. Moore No. 1, section 29-17-24, Lafayette County, to be plugged and perforated.

## New Mt. Holly Well A Field Extension

Democrat 2-1-42  
Stephens—Atlantic's Davis B-1 Mt. Holly sector, section 10-17-18, Union County, is flowing into pits at the rate of about 200 barrels daily through a one-eighth inch choke from a depth of 7,180 feet. The fourth cement job was necessary before water and gas pressure were brought under control.

Though the well is said to be making a small amount of water yet, it is considered fully as good as the discovery well. This success extends the field three-eighths of a mile northeast.

In the Smart field Crow Drilling Company is testing its J. W. Smart A-1 at around 3,400 feet in the southeast corner of the SE, SW, section 7-15-19, Ouachita County, is waiting but should be ready to drill within a few days.

## South Arkansas Bids For Rubber Plant.

Special to the Gazette. 2-8-42  
El Dorado, Feb. 7.—Exploration in the Union county oil territory continued at a low ebb this week, but there were unconfirmed reports that determined efforts are being made by several south Arkansas communities to obtain the location of a synthetic rubber plant.

**New Mount Holly Test Staked.**  
Location for another Mount Holly sector test, which indicates a direct northwesterward trend in the field, was staked this week by the Atlantic Refining Company. The test is the J. O. Hughes No. 1, located in the center of the NE SE of section 9-17-18, a half-mile northwest of the Mount Holly discovery well of Atlantic.

Atlantic's Davis No. 2 test in section 10-18-17 has completed its third squeeze job and is producing more than 200 barrels a day. There is a six per cent showing of water and the gas-oil ratio is 9,000-to-1. Depth is 7,179-81 feet.

In the Burns pool of the East Shuler field the Root Petroleum Company is drilling below surface casing at 800 feet on its W. D. Cottrell No. 1 in the NE NE of section 23-18-17.

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

Atlantic Refining Company, to drill the J. O. Hughes No. 1, located in the center of the NE SE of section 9-17-18, Union county.

Hays B. Owenby Drilling Company, to drill the J. W. Smart No. 1, located 330 feet north and east of the southwest corner, NW SE of section 12-15-20, Columbia county.

Owenby Drilling Company, to drill the J. F. Smart No. 1, located 330 feet south and east of the NW NE of section 13-15-20, Columbia county.

## Six-County Oil Area

## Is Hot Spot

## Democrat 2-8-42

El Dorado—Although the El Dorado oil territory continued inactive during the past week, there was much activity in other sectors over a six-county area with the new Midway field in Lafayette County as the center of attraction.

There are 16 operations at various stages under way with Midway leading the play with 12 new wells.

McKamie, Bitter Creek and Dorcheat fields are other scenes of activity and drilling is in progress in the Mt. Holly and East Shuler fields of Union County.

The Atlantic Refining Company has started its third well in the Mt. Holly field, the J. O. Hughes No. 1, in the center of the northeast quarter of the southeast quarter of section 9-17-18. Permit has been obtained and location staked for the well. The operation will be a north-west offset to the second producer, Davis No. 2, two and a half miles to

the northwest of the discovery well. Squeezed off for the third time, the No. 2 Davis well now is flowing the allowable of 200 barrels daily, with six per cent water and gas oil ratio of 9,000 cubic feet of gas to one barrel of oil from a depth of 7,179 to 7,181 feet.

The Root Petroleum Company is now drilling below surface casing around 800 feet on a new well in the East Shuler field, the W. D. Cottrell No. 1 in the northeast quarter of the northeast quarter of section 23-18-17.

## Lack of Materials Delays Oil Activities in Union.

Special to the Gazette. 2-15-42  
El Dorado, Feb. 14.—Lack of materials this week delayed Union county oil activity, which struck rock bottom with only two wells drilling.

Root Petroleum Co., drilling the W. D. Cottrell No. 1 in the Burns pool of the East Shuler field, was delayed a week because of failure to obtain intermediate casing. Drilling, however, has been started again under 800 feet. The well is located in the center of the northeast of Section 23-18-17.

In Mount Holly the Atlantic Refining Co. has spudded in on its Hughes No. 1 well in the northeast southeast of Section 9-18-17. The well is a direct northwest offset to Atlantic's two producing wells in the Mount Holly area.

## Only Two Wells Drilling in Union

Democrat 2-15-42  
El Dorado—With operations at the lowest ebb in several years, the El Dorado oil territory the past week felt for the first time the pinch of new federal regulations concerning casing for drilling of oil wells. Only two operations are in progress in Union County.

Operations were delayed for about a week on the W. D. Cottrell No. 1 of the Root Petroleum Company, in the center of the northeast quarter, northeast quarter of section 23-18-17, in the East Shuler field.

The delay was due to inability to obtain pipe for setting of an intermediate string of casing. Drilling now has been resumed below intermediate casing at around 800 feet.

The only other well in progress is the Hughes No. 1 of the Atlantic Refining Company, center of the northeast quarter, southeast quarter of section 9-18-17, in the Mt. Holly field. The well has been spudded in and drilling is in progress.

## New Saxon City Test Being Placed on Pump.

Special to the Gazette. 2-22-42  
El Dorado, Feb. 21.—Curtis Kinard, El Dorado independent oil operator, completed his Holloway No. 1 in Section 5-16-16, Saxon City field, near Smackover, this week and is putting the test on a pump.

Completed near 2,550 feet, the well is expected to make a fair producer. This is the first completion in the Saxon City area in several months.

In the Burns pool of the East Shuler field the Root Petroleum Company is drilling below 4,200 feet on its W. D. Cottrell No. 1, located in the NE NE of Section 23-18-17.

In the Mount Holly sector the Atlantic Refining Company is boring below 4,000 feet in its J. O. Hughes No. 1 well in the NE SE of Section 9-17-18.

Kinard is drilling a shallow test for John C. Schmidt of Stuttgart on the J. A. Kelly lease in Section 9-17-14. The location is an offset to shallow production.

It was reported here this week-end that several offsets to the Bond discovery well in the Midway field of Lafayette county are checking low, but nothing definitely can be determined about the trend yet.

## Will Run Squeeze Job On Shuler Field Well.

Special to the Gazette. 3-10-42  
El Dorado, March 9.—The Root Petroleum Company today was reported preparing to run a squeeze job on its W. D. Cottrell No. 1 well in the Burns pool of east Shuler field, which was completed late Sunday.

The well appeared to be making a good flow of oil, about 10 barrels an hour through a small choke, but developed a 30 per cent flow of salt water later.

The test is located in Section 23-18-17.

## Two Union Wells Drilling; Two More to Start Soon.

Special to the Gazette. 3-1-42  
El Dorado, Feb. 28.—Only two drilling operations are under way in Union county, but permits for two more tests have been granted by the Arkansas Oil and Gas Commission for shallow wells.

The Root Petroleum Company is drilling ahead at 5,783 feet on its W. D. Cottrell No. 1 well in the center of the NE NE of Section 23-18-17 in the Burns pool of the East Shuler field. A good Burns sand showing was reported obtained this week-end, and operators will run a Schlumberger test tonight or tomorrow. The well, which operators believe will become a good producer, is on the west edge of Burns pool production.

In the Mount Holly field the Atlantic Refining Company is drilling ahead below 6,200 feet on its J. O. Hughes No. 1 well in the center of the NE SE of Section 9-17-17. Production sand is expected to be reached within 10 days.

### Hillsboro Shallow Test Planned.

William M. Dalton and Associates obtained permit this week to drill a shallow well in the old Hillsboro sector. The well, which will be drilled to around 2,350 feet, is the Union Sawmill No. 1, located 330 feet east and north of the southwest corner of the SW NW. Section 13-18-14.

John I. Schmidt, independent Stuttgart oil operator, has obtained permit to drill the J. A. Kelly, No. 1, located in the center of the SW SE of Section 9-17-14, Rainbow field. Operations are expected to start soon.

### Pressure Tests Start This Week.

Oil and Gas Commission engineers are slated to begin taking bottom hole pressure tests next week on Big Creek, Dorcheat, Macedonia and McKamie gas fields in order to present data at the statewide commission hearing here March 10, when data will be prepared for presentation to the office of petroleum co-ordinator. The fields were shut down yesterday by engineers.

Chairman O. C. Bailey of the commission said that the ruling of Co-ordinator Harold Ickes limiting drilling of gas wells to each square mile of land endangers the life of war industries in Arkansas because of an imminent shortage of gas unless more wells can be drilled. At the commission meeting officials will seek means of obtaining a relaxation of the federal ruling.

### Cottrell No. 1 One of Best in East Shuler Field.

Special to the Gazette. 3-11-42  
El Dorado, March 10.—Root Petroleum Company officials announced today that the W. D. Cottrell No. 1 well in the East Shuler field, completed over the week-end, has developed into one of the best producers in the Burns pool and that a squeeze job will not be necessary.

Officials said the well took longer than usual to clean itself, and the final percentage of water was extremely low.

The test has been cut back to the daily allowable of 100 barrels. It is located in Section 23-18-17 of East Shuler.

## Oil Activity In Union On Increase

Special to the Gazette. 3-22-42  
El Dorado, March 21.—The Union county oil picture perked up this week-end with the issuance of five permits to drill by the Arkansas Oil and Gas Commission.

The Marine Oil Company has received a permit and is preparing to drill the Frost No. 1 well, located 1,588 feet north and east of the southwest corner of the northwest northeast of Section 13-18-12 in Union county.

Another well will be added to the Mount Holly field soon when the Atlantic Refining Company starts work on its C. L. Johnson No. 1, in the center of the southwest northeast of Section 15-17-18. The well will be drilled to 5,700 feet.

D. V. Lacewell obtained a permit to drill a shallow 2,300-foot test near the old Hillsboro field in Union county. The well will be known as the M. L. Summers A-1, and is located 330 feet east and 340 feet north of the southwest corner northwest southeast Section 13-18-14.

## El Dorado Oil Activity Skyrockets

Democrat 3-22-42

El Dorado—Petroleum development activities showed a decided pickup during the past week in the El Dorado oil territory with plans announced for the drilling of five new wells, one of which will be an important wildcat deep test.

Heading the group of permits for new tests issued by the Arkansas Oil and Gas Commission was the Frost No. 1, of the Marine Oil Company, in the southwest corner of the northwest quarter of the northeast quarter of section 13-18-12, about five miles north of the town of Strong, in the southeastern part of Union County.

The Marine wildcat is located in the vicinity of where one deep test has been drilled and near what at one time was considered most promising. It will be drilled to a depth of 5,900 feet.

One of the new tests is located in the Mt. Holly field, the C. L. Johnson No. 1, of the Atlantic Refining Company, in the southwest of the northeast of section 15-17-18.

Root Petroleum Company has started rigging up on a new well in the Burns pool of the East Shuler field. It will be the Mason No. 1 in the center of the northwest quarter of the northeast quarter of section 23-18-17, an offset to the recent Cottrell No. 1 producer.

D. V. Lacewell will drill a shallow test in the old Hillsboro area, the M. L. Summers A-1 in the southwest corner of the northwest quarter of the southeast quarter of section 13-18-14.

The fifth new test is the Pickering Estate No. 1 of Sam Sebersky in the northwest corner of the northeast quarter of the southwest quarter of section 17-18-15 near the old El Dorado-South field.

One well nears completion and another has moved into the final stages at the close of the week. Dalton and Associates have started testing operations on the Union Sawmill Company No. 4 in section 13-18-14 and Curtis Kinard and Associates have set production casing on the Kelly No. 1 in the southeast of the southeast of section 9-17-14 in the Rainbow City field.

### Drilling Operations Progress In Union County.

Special to the Gazette. 3-29-42  
El Dorado, March 28.—Work on several Union county wells progressed this week, while other operators are waiting for a stretch of fair weather to move in on locations for which permits were obtained last week.

The Root Petroleum Company's Mason No. 1, in the northwest northeast of Section 23-18-17, East Shuler field, was drilling around 3,000 feet this week-end.

In the Strong-New London area the Marine Oil Company spudded in Thursday on its Frost No. 1 well in Section 13-18-12.

Near Hillsboro, Dalton and associates are waiting on standard rig to begin pumping operations on their Union Sawmill No. 4, in Section 12-18-14.

Curtis Kinard is reported testing on his Kelly No. 1 well in Section 9-17-14, Rainbow field.

In the Mount Holly area, the Atlantic Refining Company has made location for the C. L. Johnson No. 1 in the center of the southwest northeast of Section 15-17-18. The well is a southeast offset to Atlantic's discovery well in the field.

## Oil Operators Revive; Nine New Permits

Democrat 4-5-42

El Dorado—New operations in the recently discovered Mt. Holly field in the northwestern part of Union County were a feature of petroleum development in the El Dorado oil territory the past week.

Two new tests, taking development activities to the north and west from the discovery well of the Atlantic Refining Company were announced. They are to be drilled by the Placid Oil Company (well known East Texas operator) as the J. C. Moody No. 1, southeast quarter of the southeast quarter, section 9-17-18, and the W. T. Lewis No. 1, northwest quarter of the northwest quarter, section 10-17-18.

Drilling activities are expected to start on both tests at an early date. Meanwhile work is well advanced on two widely separated Union County wells and drilling is in progress on a third operation.

The Root Petroleum Company is drilling below 5,663 feet in the W. E. Mason No. 1, center of the northwest quarter of the southeast quarter, section 23-18-17, in the Burns pool

of the East Shuler field. The well apparently missed the first sand encountered in other wells in that vicinity as no favorable showings were obtained around 5,600 feet.

On its wildcat test in the Strong-New London area the Marine Oil Company is drilling below 4,000 feet in the Frost No. 1, section 13-18-12. This is scheduled to be drilled to 5,900 feet.

In the old Hillsboro area, Lacefield and associates are drilling around 1,700 feet in the M. L. Summers No. 1, section 13-18-14.

A decided pickup in new drilling operations in the Arkansas oil fields was indicated by the increase in the number of permits issued during the past week by the El Dorado office of the Arkansas Oil and Gas Commission.

### Three Wells Rigging Up in Mt. Holly Area

Democrat 4-5-42

Stephens—The Mt. Holly area is coming in for a big play in oil activity and three new wells are now rigging up. Atlantic is rigging up for the C. L. Johnson No. 1, SW, NE, section 15-17-18; H. L. Hunt is rigging up for two, the W. T. Lewis in the NW, NW, section 10-17-18, and the Moody No. 1, in section 9-17-18.

Atlantic's Hughes No. 1, NE, SE, section 9-17-18, developed salt water after flowing for a few days and is now undergoing a squeeze job in an effort to overcome this trouble. All these tests are in Union County about 12 miles south of Stephens.

## Mount Holly Field Gets Big Play

Special to the Gazette. 4-6-42

El Dorado, April 4.—Continued operations north and west of the discovery well in the Mount Holly field, west of El Dorado, were indicated this week when permits were obtained by the Placid Oil Company (H. L. Hunt) to drill two wells. Both tests will be northwest offsets to the recently completed Hughes well in Mount Holly.

The wells will be drilled in Sections 9-17-18 and 10-17-18.

Root Petroleum Company's W. E. Mason No. 1 well in the northwest southeast of Section 23-18-17, in East Shuler, is drilling ahead this week-end at 5,663 feet after missing the first sand. Initial tests taken below 5,600 feet did not reveal favorable showings.

Marine Oil Company is drilling ahead at 4,000 feet on its Frost No. 1 well, in Section 13-18-12, in the Strong-New London area southeast of El Dorado.

Lacefield and associates are drilling at 1,700 feet on their M. L. Summers No. 1 well in Section 13-18-14, near Hillsboro, southeast of here.

## Union County May Have New Oil Field

Special to the Gazette. 4-13-42

El Dorado, April 12.—A new oil field for Union county appeared probable today as Marine Oil Company crews set production pipe on a rank wildcat well in the New London-Strong area after good showings at around 5,700 feet.

The well is Frost No. 1, near the center of NW NE section 13-18-12, five miles northeast of Strong and four miles southeast of New London. Some 15 feet of broken oil and gas cores were taken from the well Friday and Saturday and a drill stem test of the top formation yielded 400 feet of pipeline oil in 20 minutes. The hole is bottomed at about 5,750.

The wildcat is eight miles southeast of the Urbana field, nearest production, and is the farthest east any such showing has been found in Union county. A deeper test was drilled in the same vicinity several years ago, passing up the present promising level. Acreage is going at fancy prices.

### New Wildcat Well Proves Good Producer.

Special to the Gazette. 4-17-42

El Dorado, April 16.—Marine Oil Company's Frost No. 1, wildcat well southeast of El Dorado between New London and Strong, came in as an estimated 100-barrel-a-day producer tonight. It is predicted that additional drilling will take place in that section. Located in the NW NE of Section

13-18-12, the well was tested slightly below 5,700 feet and was swabbed for about six hours. Good showings of gas were indicated in the swabbings and no water was obtained. The well began flowing by heads late in the afternoon, with pressure good, and operators estimated the test at 100 barrels.

The producer is farthest east of any well producing in Union county.

## Marine's Well Regarded As In New Field

Democrat 4-19-42

El Dorado—The opening of a new oil field for Union County featured petroleum development in the El Dorado oil territory the past week.

The new pool was opened by the Marine Oil Company, in the southeast part of the county, with completion as a producer of the wildcat, Frost No. 1, northwest quarter of the northeast quarter, section 13-18-12.

Located about five miles northeast of the town of Strong, the well is in a locality in which good showings had been obtained in other wells.

The well was completed from the Cotton Valley formation at a depth of 5,700 feet, and started flowing by heads at the rate of 100 barrels a day. The well has good gas pressure and there is no salt water.

Marine's new producer is the farthest east well from that level in the county and opens a large and entirely new territory.

With large holdings in that immediate vicinity, the Marine is expected to go ahead with drilling of additional wells and it is likely that other companies will start development of their holdings.

Two small pumps were recorded during the week. Curtis Kinard completed his J. A. Kelly No. 1, section 9-17-14, Rainbow City field, as a small producer, and Lacefield and associates completed a pumper in the old Hillsboro field to the southeast of El Dorado.

Kinard is starting a new test, the A. B. Kelly No. 1, section 9-17-14, an east offset to the latest completion.

Three operations continue in the Mt. Holly field. Leading the parade is the J. C. Moody No. 1 of the Placid Oil Company (H. L. Hunt), southeast quarter of the southeast quarter, section 9-18-17, drilling around 3,000 feet. The Placid Company also is drilling around 2,500 feet in the W. T. Lewis No. 1, northwest quarter of the northwest quarter, section 10-17-18.

In the third Mt. Holly test the Atlantic Refining Company is drilling at around 2,600 feet in the C. L. Johnson No. 1, in southwest quarter of the northeast quarter, section 15-17-18, after setting 9 5/8 inch casing at 2,100 feet.

The Grimes brothers are preparing to start operations on a new test in the Small field to the southeast of El Dorado. They are building a road to the location of the J. A. Rowland No. 1, southwest quarter of the northeast quarter, section 6-18-14.

## Activity In Union County Oil Fields

Special to the Gazette. 4-26-42

El Dorado, April 24.—One well is past the 5,000-foot mark while two other active operations are nearing that stage in the Mount Holly field, west of here, this week-end.

The Atlantic Refining Company's Johnson No. 1, located in the SW NE of section 15-17-18, is drilling below 5,300 feet.

Placid Oil Company's J. C. Moody No. 1, in the SE SE of section 9-17-18, is drilling at 4,982 feet, while Placid's W. T. Lewis No. 1, on the NW NW of section 10-17-18, is drilling at 4,466 feet.

Grimes Bros. are moving in rig on the J. A. Rowland No. 1 lease, in section 6-18-14, Nick Springs field, east of here. This is the first well to be drilled in this pool in several months.

Curtis Kinard, El Dorado independent, is drilling at 600 feet on his Spooner No. 1 well, in section 9-17-14, east of here.

Marine Oil Company's Frost No. 1 well, in section 13-18-12, between New London and Strong, is making an average of 65 barrels of 31.9 gravity oil daily through a 11-64 inch choke. No water has appeared in the test.

## Activity In New London Pool Expected

Democrat 4-26-42

El Dorado—Main activity in the El Dorado oil territory is centered this week in the Mt. Holly field, where three operations are in progress, although it is expected that new drilling operations will get under way at an early date in the New London area where the Marine Oil Company discovered a new pool last week.

All three of the Mt. Holly tests have reached advanced stages with the Johnson No. 1 of the Atlantic Refining Company, southwest quarter of the northeast quarter, section 15-17-18, down to 5,300 feet.

The two other operations are the J. V. Moody No. 1 of the Placid Oil Company, southeast quarter of the southeast quarter, section 9-17-18, drilling at 4,982 feet, and the same company's W. T. Lewis No. 1, northwest quarter of the northwest quarter, section 10-17-18, drilling below 4,466 feet.

Although no announcement has been made, it is expected that the Marine will start soon on an offset to the Frost No. 1, section 13-18-12, which opened a new field between New London and Strong. The well flowed 100 barrels daily when completed from the Cotton Valley section, which probably will be called the Marine sand, and is now averaging 85 barrels per day through 1-64th-inch choke, with no water. The oil tests 31.9 gravity.

The Marine has large holdings in the vicinity of the new producer and if the company follows its usual policy steady development of the sector is in prospect.

Preparations are being made for drilling the first well in the Nick Springs area, southeast of El Dorado, in several months. The Grimes Brothers are moving in rig for the J. A. Rowland No. 1, section 6-18-14.

In the Rainbow City field, Curtis Kinard, El Dorado independent operator, has started drilling on his Spooner No. 1, section 9-17-14. The well was below 600 feet at the close of the week.

## Rain Hampers Oil Activity In Arkansas

Democrat 5-3-42

El Dorado—Three wells in the Mt. Holly field of Union County moved toward advanced stages during the past week with no outstanding developments in the El Dorado oil territory.

Leading the way at Mt. Holly is the C. L. Johnson No. 1 test of the Atlantic Refining Company in the southwest quarter of the northeast quarter of Section 15-17-18. The well is now drilling below 6,600 feet and is expected to reach production sand around 7,200 feet during the next few days.

The Placid Oil Company is drilling at 5,800 feet on the J. C. Moody No. 1 in the southeast quarter of the southeast quarter of section 10-17-18 and the same company is drilling around 5,700 feet on the W. T. Lewis No. 1 in the northwest quarter of the northwest quarter of section 9-17-18.

With the Marine's discovery well in the new area in the New London-Strong territory having settled down from 100 to around 65 barrels daily. New tests have been announced in the pool although Marine is expected to make a new location almost any day now.

Marine is trucking oil from the new pool to Urbana for shipment by pipeline as no facilities for taking the oil have been run to the new well, Frost No. 1 in section 13-18-12.

Heavy rains during the past week brought about a delay in starting of activities on the J. A. Rowland No. 1 in the southwest quarter of the northeast quarter of section 6-18-14 in the Nick Springs area to the southeast of El Dorado. If the roads are in condition, equipment is expected to be moved within the next few days.

Curtis Kinard is reported drilling ahead on his Spooner No. 1 well in section 9-17-14 in the Rainbow City field. The well is down to a depth of 2,500 feet.

## Mount Holly Field Well Completed

Special to the Gazette. 5-10-42

El Dorado, May 9.—Atlantic Refining Company's C. L. Johnson No. 1 well, in the southwest northeast of Section 15-17-18, in the Mount Holly field, was completed

today for a producer estimated capable of making the allowable of 100 barrels a day.

The well was completed around 7,200 feet this morning, and is cleaning itself. No gauge of pressure or actual production has been taken. It is considered a good well. Placid Oil Company's well, the Moody No. 1, in Section 10-17-18, Mount Holly, is in production sand at 7,100 feet, as is the Placid's Lewis No. 1, in Section 9-17-18.

Grimes Brothers' J. A. Rowland No. 1 test, in Section 6-18-14, Nick Springs, is drilling at 2,600 feet.

Reports from scouts showed that the Spooner No. 1 of C. A. Kinard had been abandoned as dry at 2,900 feet.

Marine Oil Company is trucking oil daily from its New London area test for pipeline facilities at Urbana.

## Mt. Holly Gets New Well, Two At Deep Level

Democrat 5-10-42

El Dorado—Completion of another producing well in the Mt. Holly field featured petroleum development the past week in the El Dorado territory.

The newest producer in that area is the C. J. Johnson No. 1 of the Atlantic Refining Company, southwest quarter of the northeast quarter, section 15-17-18. Perforated and swabbed in Friday from around 7,100 feet, the well is reported as a good producer. No definite estimate on the amount of initial production was available, but it was understood here that it was asking the allowable of 100 barrels daily.

Two other wells in the Mt. Holly area are in the final stages, coring operations having started Friday. The other wells which probably will be completed in another week, are operations of the Placid Oil Company (H. L. Hunt). The W. T. Lewis No. 1, northwest quarter of the northwest quarter, section 9-17-18, is nearing the pay sand around 7,000 feet, and the J. C. Moody of the same company, southeast quarter of the southeast quarter, section 1-17-18, is down to 6,845 feet.

Delayed for a time because of heavy rains and bad roads, the new Nick Springs operation, J. A. Rowland No. 1 of the Grimes Brothers, section 6-18-14, is drilling around 2,600 feet.

A. J. Anderson Rainbow Well. C. A. Kinard, El Dorado independent, is said to have abandoned his Spooner No. 1 well, section 9-17-14, Rainbow City field, as a dry hole. The Marine Oil Company has delayed making a new location in the recently discovered New London field while engaged in trucking oil daily from the discovery well to the facility at Urbana.

## Mount Holly Field to Have New Well

Special to the Gazette. 5-17-42

El Dorado, May 16.—Completion of the Placid Oil Company's J. O. Moody No. 1 well in NW NW, section 10-17-18, of the Mount Holly field, west of here, is expected this week-end. Operators were scheduled to perforate the test late today and completion probably will be tomorrow or Monday. Perforations will be made at 7,150.

Placid's W. T. Lewis No. 1 in the center of SE SE, Section 9-17-18, Mount Holly, cored in the production sand and obtained a fair showing. Operators attempted a drill stem test but missed the pay sand and are trying again.

Operators are preparing to run a Schlumberger test on the Crimes J. A. Rowland No. 1 well in Section 6-18-14, Nick Springs, six miles east of here. The test will be made at 4,000 feet and if the test is not successful it probably will be abandoned.

Marine Oil Company probably will move in rig in the next few days on the Percy Walton No. 1 well in NW NW, Section 13-18-12, a west offset to the Marine's discovery Frost well in the New London field.

# Operations In El Dorado Area Quiet

Gazette 5-42

Special to the Gazette.  
El Dorado, July 4.—Operations in the El Dorado oil district were hardly par this week with only two wildcats and one offset under way. However, the Arkansas Oil and Gas Commission reported eight drilling permits issued for wells already in operation, and the issuance of regulations governing gas production in the south Arkansas sour gas fields. The commission also called on operators in the Dorcheat gas and condensate field in Columbia county to utilize their holdings so that production may be maintained in co-operation with the Office of Petroleum Coordination.

Marine Oil Company's operation in the New London field, southeast of El Dorado, was drilling at 4,500 feet this week-end. The well is the Marine's Frost No. 2, located in the southwest northeast of section 13-18-12, and is a south offset to the Frost No. 1 discovery. Good production is expected.

**Breakdowns Delay Drilling.**  
Lion Oil Refining Company continued to run into bad luck this week on its Lisbon wildcat, the George M. LeCroy No. 1, near Lisbon, 12 miles northwest of here on the center of the southeast northwest section 36-16-17. Two breakdowns delayed drilling. The hole is near 5,000 feet where it has ranged about three weeks. The well will be taken to the Smackover lime at about 6,300 feet.

Crescent Drilling Company is below surface pipe on the Root Petroleum No. 1 wildcat, near Hibank, seven miles southeast of El Dorado in the center of the northeast northeast of section 25-18-15. This well probably will be taken to 8,000 feet.

C. A. Kinard, El Dorado independent operator, has set surface pipe on his McCurry No. 1 well in the southwest southwest of section 19-17-14.

## Lion Oil Wildcat Near Lisbon Nears Production.

Gazette 7-19-42

Special to the Gazette.  
El Dorado, July 18.—The Lion Oil Refining Company's wildcat, the George M. LeCroy No. 1 near Lisbon, in the northwest part of the county, was the focal point on Union county oil interest this week-end when cores taken at 6,420 feet indicated possible production.

A fair porosity was reported in the last cores taken from the well, located in the center of the SE NW of Section 36-16-17. The well was started late this spring and drilling was delayed because of at least a half dozen breakdowns in drilling equipment and inclement weather.

**Frost No. 2 Nears Test.**  
Casing has been set and operations are preparing for final completion of the Marine Oil Company's Frost No. 2 well in the center of the SW NE of Section 13-18-12, New London field. Pipe was set to about 5,800 feet and final testing is expected to start by the first of the week.

Curtis Kinard, El Dorado independent operator, apparently has found production in his wildcat test on the McCurry tract, in Section 19-17-14, a few miles west of El Dorado and near the oil east field. Production pipe has been set at 2,900 feet in Tokio sand. Crescent Drilling Company has shut down to await larger rig on its Root Petroleum No. 1 in the center of the NE NE of Section 25-18-15. Total depth at present is 1,900 feet. The well will be drilled to 8,000 feet.

The Arkansas Oil and Gas Commission in a report this week indicated approximately 25 drilling operations in south Arkansas with three completions and a half dozen new locations staked in flush fields. Particularly bright spots include Midway, with five wells drilling and seven new locations; Macedonia with seven operations, and the Smart field with four locations and three wells drilling.

**Permits Issued.**  
The commission issued permits for two new wells, a recompletion and a change of location. Drilling permits were issued to the following:

Carter Oil Company to drill the W. P. Sturgis B-6, 330 feet north and 230 feet west of the southeast corner SE SW NW of Section 2-17-27, Miller county. G. H. Vaughn to drill the C. C. No. 2, located 330 feet south and west of the northeast corner of the SE NE of Section 14-15-20, Columbia county. Recompletion for G. H. Vaughn for D. M. Green No. 1, center of Section 11-15-20, Columbia county. Change location to Frankel and Riddel for the A. Olive and A. L. Layne No. 1 in the center SW Section 31-17-23, Lafayette county.

## Placid Completes One Well, Also Gets Dry Hole.

Gazette 5-24-42

Special to the Gazette.  
El Dorado, May 23.—Placid Oil Company chalked up one producer and a dry hole in the Mount Holly field west of here this week.

The successful completion was Placid's J. C. Moody No. 1, in the center of the southeast, southeast of section 9-17-18. Operators said the well is a good producer and will make the allowable easily.

Declared a dry hole at around 7,150 feet was the Placid's W. T. Lewis No. 1, in the center of the northwest northwest of section 10-18-17.

Two El Dorado producers are moving in rig and preparing to spud in on tests in widely separated areas in Union county.

Lion Oil Refining Company is completing preliminary operations to drill the George M. LeCroy No. 1 in the southeast northwest of section 36-16-17, near Lisbon, and is expected to spud in early next week. Operations were held up this week by wet weather.

Marine Oil Company is preparing to spud in on its Percy Walton No. 1 test in the northeast northwest of section 13-18-12 of the New London field.

Marine has plugged and abandoned the Grimes J. A. Rowland No. 1 in section 6-18-14, in the Nick Springs field.

## Lull In Union County Oil Fields

Gazette 5-31-42

Special to the Gazette.  
El Dorado, May 30.—An early summer lull settled over Union county oil activity this week-end with no new completions reported and only scattered operations under way.

Lion Oil Refining Company finally spudded in this week on its Smackover lime tests northeast of Lisbon in Union county after experiencing a delay of several weeks because of rains and bad roads. Located in the center of the SW NW, Section 36-16-17, the well is the Lion's George M. LeCroy No. 1 and is about half way between production in the Mount Holly and Smackover fields. Considerable interest is being attached to this test as it is the first such deep well to be drilled in the Lisbon region. It will be drilled to about 6,300 feet.

In the New London field, Marine Oil Company's Percy Walton No. 1 well is drilling around 4,000 feet this week-end. The first offset in the new field, the well is being drilled by the Crescent Drilling Company in the center of the NE NW of Section 13-18-12, west of the discovery.

**Other Tests Planned.**  
It was reported that the Root Petroleum Company is planning to drill a test in Section 25-18-15, due east of the old El Dorado Southfield near a shallow test drilled last year by the same company.

Curtis Kinard, El Dorado independent operator, is preparing to test his Spooner No. 1 well in Section 9-17-14 in the Rainbow field.

D. V. Lacefield is putting down another shallow test in the Hillsboro community where several fair producers have been completed recently.

No new locations have been announced for the Mount Holly field since H. L. Hunt obtained a dry hole on his Lewis No. 1 in Section 10-17-18. This is the first time since the Mount Holly discovery that no operations are under way.

## Little Activity In Union County Fields.

Gazette 6-7-42

Special to the Gazette.  
El Dorado, June 6.—Drilling of one wildcat and an offset test shared interest in Union county this week-end. Otherwise the oil picture in this area was dull, with no successful completion in a major field in the last two weeks.

Lion Oil Refining Company drilled ahead on its wildcat—the George M. LeCroy No. 1—in the southeast northwest of Section 36-16-17, a mile northeast of Lisbon. The well, located on a geophysical high, will be drilled to the Smackover lime at about 6,300 feet.

The Crescent Drilling Company is drilling around 5,700 feet on Marine Oil Company's Percy Walton No. 1, located in the center of the northeast northwest of section 13-18-12, a New London field offset.

Cores were taken earlier this week at 5,200 feet which were considered favorable. The Walton well is a west offset to the Frost discovery well and the Marine is reported to

have made several more tentative locations offsetting the discovery.

Atlantic Refining Company and the Phillips Petroleum Company were reported to have staked location in the center of the southeast northwest of Section 15-17-18, offsetting the Davis discovery well in the Mount Holly field. Completion as a dry hole two weeks ago of a Placid Oil Company test brought a slight pause in Mount Holly operations, but more drilling is expected to get under way soon.

D. V. Lacefield et al are reported completing a shallow test, the Sumner No. B-2, in Section 24-18-24, Hillsboro field. The well will be in the Nakotosh sand.

## Wildcat Test Scheduled In Union County

Gazette 6-14-42

Special to the Gazette.  
El Dorado, June 13.—The Crescent Drilling Company this week obtained a permit to drill a deep test well seven miles southeast of El Dorado about three miles from the old shallow Southfield, assuring this area for new exploration this summer.

The well, to be drilled to about 8,000 feet, will be known as the Root No. 1 and will be located in the northeast quarter of the southeast quarter of Section 23-18-15. It will be drilled to the lime.

**Other Activities.**  
In the New London field, southeast of here, the Marine Oil Company set pipe Thursday on its Percy Walton No. 1 well, located in the center of the northeast northwest of Section 13-18-12. Casing was set below 5,800 feet after operators found what was described as a medium sand. The Walton is a west offset to the Frost discovery well between New London and Strong.

The Crescent, drilling the George M. LeCroy No. 1 well near Lisbon for the Lion Oil Refining Company, is nearing 3,500 feet this week-end. The well, in the center of the southeast northwest of Section 36-16-17, a Smackover lime test, has been delayed for several weeks, first by high water and bad roads and then by machinery breakdowns.

Although the Mount Holly field has been quiet for the past several weeks it has been reported that the Atlantic Refining Company is planning to drill next on the W. T. Lewis tract in the center of the southeast northwest in Section 15-17-18. No definite locations have been staked, however, but there are two rigs available in the area.

The Crow Drilling Company has completed another Stephens well, the Smart No. 1 in Section 12-15-20 for an estimated 100 barrels a day from around 3,500 feet.

## New London Field Has New Producer

Gazette 6-19-42

Special to the Gazette.  
El Dorado, June 18.—The New London oil field of eastern Union county yielded its second producer when the Marine Oil Company's Percy Walton No. 1 well, in the center of the northeast northwest of section 13-18-12 was brought in, good for around 225 barrels daily.

The Walton well is a west offset to the Frost No. 1 of the Marine and was completed from a new formation in the Cotton Valley. Perforation was made at 5,716-28 feet. The Frost is producing from 5,757-67. Tubing pressure in the new producer is 250 pounds and the gravity is approximately 31, same as that taken from the first well. First flow was 150 barrels in 16 hours on an average choke.

Marine has several tentative locations staked, and it is believed that drilling will be started on one soon. Oil is hauled to Marine's nearest line heat at Urbana. The Frost well is making 65 barrels daily.

**Other Operations.**  
Bad luck continues to dog the George M. LeCroy No. 1 well of the Lion Oil Refining Company, in section 36-16-17, near Lisbon. Depth in the Smackover lime test was 3,500 feet yesterday.

In the Hibank area, the Crescent Drilling Company is building a road to location for the Root Petroleum Company No. 1, in the center of the northeast northeast of section 28-18-15, where an 8,000-foot test is planned.

## New London Field Has Third Well

Gazette 6-21-42

Special to the Gazette.  
El Dorado, June 20.—Completion of a second well this week in the New London area, southeast of El Dorado, has led the Marine Oil Company, admittedly the county's most successful exploring firm, to make a third location in the sector.

The new location is the Frost No. 2 well, in the center of the SW NE of Section 13-18-12, a south offset to the Frost field discovery well.

Marine's Percy Walton No. 1, completed early this week in the center of the NE NW of Section 13-18-12, is a west offset to the Frost discovery. The Walton producer is rated as potentially good for more than 600 barrels a day with a test flow of about 25 barrels an hour on an average choke. The company is trucking an average of about 150 barrels a day, which is expected to be the allowable set by the Oil and Gas Commission, to Urbana for shipment by pipeline. As yet the commission has taken no official steps toward allocating the field. Several other locations probably will be made in the New London area when operators have felt out the location more thoroughly.

**Other Operations.**  
Continued machinery breakdowns and bad weather have hampered drilling of the Lion Oil Refining Company's George M. LeCroy No. 1 well in the Lisbon area, west of El Dorado. The well was nearing 4,000 feet this week-end and will be taken to the deep Smackover lime.

The Crescent Drilling Company is expected to start operations in a few days on its deep test project near Hibank, the Root Petroleum No. 1, in the center of the NE NE of Section 25-18-15, east of the El Dorado south field. This operation is expected to draw wide interest since it will be drilled to 8,000 feet, one of the deepest yet drilled in Union county, particularly in the eastern part.

## South Field's Deep Wildcat One to Watch

Democrat 6-21-42

El Dorado—Petroleum development in the El Dorado territory was featured last week by the second completion of a large producer in the newly-opened New London field, and indications that additional drilling will get under way in that area in the southeastern part of Union County.

One new location, which will be the company's third well, has been announced by the Marine Oil Company. It is the Frost No. 2, center of the southwest quarter, northeast quarter of section 13-18-12. It will be an offset to the south of the discovery well on the Frost property.

Completed from a new sand, the Marine's second producer, the Percy Walton No. 1, center of the northeast quarter, northwest quarter, section 13-18-12, is a much better well than the discovery. With a test flow of 25 barrels hourly on an average choke, the well is rate potentially good for more than 600 barrels per day of 31 gravity oil.

To date the Arkansas Oil and Gas Commission has taken no official step toward fixing an allowable for the field. However the per well allowable is expected to be about 15 barrels a day or about equal to the amount now being trucked from the new producer by the Marine to facilities at Urbana.

The deep lime operation of the Lion Oil Refining Company, George M. LeCroy No. 1, center of the southeast quarter, northwest quarter, section 36-16-17, is nearing 4,000-foot level. It is being drilled in search of the Smackover lime below 6,000 feet and is making steady progress.

**Root Well Important.**  
The next few days should see the actual start of drilling on one of the most important tests to be drilled in the El Dorado area in some time. This is the Root Petroleum Company No. 1 of the Crescent Drilling Company, center of the northeast quarter, northeast quarter, section 25-18-15, east of production in the old El Dorado south field. Located in the vicinity of Hibank

seven miles southeast of El Dorado, the well will be one of the deepest drilled in Union County, going to 8,000 feet, and holds the interest of oil men because of possibility of opening a wide territory.

New activities in Arkansas oil fields took their biggest spurt here in several months, on the basis of permits for new wells issued by the Arkansas Oil and Gas Commission.

Gazette 7-5-42

## Eight Permits To Boost Oil Operations

El Dorado—Although there were no completions during the week in the El Dorado oil territory, this area just about kept pace with most other Arkansas oil areas which taken together have a rather brisk drilling campaign in progress with more than two score operations under way.

Apparently there is to be no let-up in new development, at least for the time being, since eight permits for new wells in South Arkansas fields were obtained during the past week. Some of the permits, however, were for tests that have been started or for which locations have been made.

Nearly all interest among members of the El Dorado oil fraternity continues to center in the Smackover lime tests in progress, although the possibility of an extension of the proven area in the Strong-New London field and another deep wildcat test to the north of that area also are receiving attention.

Second of the Smackover lime tests is now under way. The Crescent Drilling Company has started drilling below surface casing on the Root Petroleum Company No. 1, center of the northeast quarter of the northeast quarter, section 25-18-15. The well, an 8,000-foot test, is near Hibank, about seven miles southeast of El Dorado.

On the other Smackover lime well the Delta Drilling Company continues to have bad luck in operations for the Lion Oil Refining Company on the Geo. M. LeCroy No. 1, center of the southeast quarter of the northwest quarter, section 36-16-17, near Lisbon, northwest of El Dorado. Being drilled in search of the lime below 6,000 feet, the well was delayed by two equipment breakdowns during the week and is still not at the 5,000-foot level.

On its third well in the New London-Strong pool, the Marine Oil Company is drilling around 4,500 feet in the Frost No. 2, southwest corner of the northeast quarter, section 13-18-12. The well is an offset to the discovery well on the same property but may determine to a certain extent the trend of production in the area.

The Creslin Oil Company is pre-

paring to go ahead with work on its wildcats to the north of the New London production.

On a shallow test lying between the old El Dorado East Field and the city proper, C. A. Kinard has set surface casing in the McCurry No. 1, southwest corner of the southwest quarter, southwest quarter of section 19-17-14.

Curtis Kinard, independent operator, is preparing to set casing on his McCurry No. 1, in the southwest southwest of Section 19-17-14, on the west edge of the old east field.

McCresslen Oil Company has made location for its Parker No. 1, in Section 3-18-13, near Urbana.

**Seven Drilling Permits.**  
The Arkansas Oil and Gas Commission issued permits to drill seven wells, as follows:

Barnsdall Oil Company, to drill the Charles McClaine A-4, located 100 feet south of the center of the northwest northeast of Section 13-15-24, Lafayette county.

Barnsdall McClaine A-5, located 100 feet south of the center of the northeast northeast of Section 13-15-24, Lafayette county.

Barnsdall McClaine A-6, located 100 feet north of the center of the southeast northwest of Section 13-15-24, Lafayette county.

Barnsdall McClaine A-7, located 100 feet north of the center of the southwest northeast of Section 13-15-24, Lafayette county.

Barnsdall McClaine A-8, located 100 feet north of the center southeast northeast of Section 13-15-24, Lafayette county.

Arkansas Fuel Oil Company, to drill the Luzenia Creek et al. No. 1, located 591 feet north and 588 feet west of the southeast corner of the northeast of Section 9-15-24, Midway field, Lafayette county.

Coker & Grieves, to drill the J. W. Sullivan No. 1, located 150 feet south and west of the northeast corner of the northwest southeast of Section 2-11-20, Clark county.

Permit to plug and abandon was issued to the Crow Drilling Company for the Royce well in Section 7-15-19, Ouachita county.

The Crescent Drilling Company's Root Petroleum No. 1, located in the center of the northeast northeast of Section 25-18-15, is reported drill-

## OIL NEWS Three Union County Wells Nearing Tests

Gazette 7-12-42

Special to the Gazette.  
El Dorado, July 11.—Three Union county wells were nearing testing stage this week-end, but may not be completed until at least a week or 10 days. There was not much other oil activity in this area.

Lion Oil Refining Company's George M. LeCroy No. 1 wildcat near Lisbon was reported down to 6,300 feet and probably will start coring next week. A Smackover lime test, the well is located in the center of the southeast northwest of Section 36-16-17.

Marine Oil Company's Frost No. 2 well, third location in the New London field, southeast of El Dorado, was reported drilling at 5,600 feet Friday, and started coring today. Marine's other two wells in the New London area still are producing regularly and several more locations are reported likely.

The Union Sawmill Company C-1 at Balton et al., located in Section 13-18-14, is expected to begin testing in a few days. The well was reported drilling near 2,250 feet at the week-end.

The Crescent Drilling Company's Root Petroleum No. 1, located in the center of the northeast northeast of Section 25-18-15, is reported drill-

# New Deep Lime Field Looms Near Lisbon

7-19-4

El Dorado—The possibility of opening a new Smackover lime producing field in Union County has featured petroleum development during the past week in the El Dorado territory.

The indicated new deep strike is in the vicinity of the town of Lisbon, to the northwest of El Dorado, lying roughly between production in the Mt. Holly field and the old Smackover field.

Lion Oil Refining Company, which discovered the prolific Shuler field, appears to be on the verge of opening the new pool on the basis of the showing obtained in the George M. LeCroy No. 1 well, in the center of the southeast quarter, northwest quarter of section 36-16-17, a short distance from the town of Lisbon.

Cores taken from the well around 6,418-6,420 feet were said to have revealed a fair amount of porosity in the Smackover lime formation. It is understood that the hole will be conditioned for making a drill stem test.

The Lion well has been a typical wildcat operation, drilling progress having been delayed, first by bad weather in the spring and later by equipment troubles.

Nearly all interest of members of the El Dorado fraternity is centered on the outcome of the well which holds the possibility of opening a wide territory to development.

Another well holding considerable attention is the Frost No. 2 of the Marine Oil Company, center of the southwest quarter, northeast quarter of section 13-18-12, Strong-New London area. Drilled to 5,700 feet, the well has casing set and is ready for completion expected over the week-end. The well is in the same sand as the Percy Walton No. 1, recently completed, and it is the third test in the New London area. The well is an offset to the south of the discovery producer.

## Old East Field Development.

Another interesting development of the week was the apparent finding of production in the old El Dorado East field in the vicinity of the first well drilled in that area in 1921. Curtis Kinard, El Dorado independent operator, obtained a good showing in the Tokio sand around 2,900 feet in the McCurry No. 1, section 19-17-14. Production casing has been set and the well probably will be completed the coming week. A small producer is expected in the test which is a short distance to the west of the old East field production.

Operations on the Root Petroleum Company No. 1 of the Crescent Drilling Company, center of the northeast quarter, northeast quarter of section 25-18-15, in the vicinity of Hibank, to the southeast of El Dorado, have been shut down, pending installation of a larger rig for continuing drilling in search of Smackover lime production around 8,000 feet. The well is now below 1,900 feet.

Two permits for drilling of new wells, one permit for recompletion of a well, and one for change of location were issued during the week from the El Dorado office of the Oil and Gas Commission.

The new tests, one in Columbia and the other in Miller County, follow:

G. H. Vaughn, C. C. Smart No. 1, northeast corner of the southeast quarter, northeast quarter, section 14-15-20, Columbia County.

Carter Oil Company, W. P. Sturris B-6, southeast corner of the southeast quarter, southwest quarter of the northwest quarter, section 2-17-27, Miller County.

The well to be recompleted is the D. M. Green No. 1 of G. H. Vaughn, in section 11-15-20, Stephens field, Columbia County. The Crow Drilling Company drilled the well originally.

The permit for change of location went to Frank and George Frankel and Riddel Petroleum Company for the A. Olive and A. L. Layne No. 1, center of the southwest quarter, southwest quarter, of section 31-17-23, Lafayette County.

# Third Well In, New London To Get Play

Democrat 7-26-42

El Dorado, Ark.—With one good producer added this week, the newly-discovered New London-Strong field, to the southeast of El Dorado, was grabbing most of the limelight. Following completion of the third well for the area, indications now point toward a drilling campaign, with the Marine Oil Company, El Dorado, which has extensive holdings, taking the lead.

All three of the producers belong to the Marine and this week the company obtained permits for five additional wells, two of which will take development into another section.

The Marine's completion this week was the Frost No. 2, section 13-18-12, an offset to the southwest of the discovery producer. The well started flowing pipeline oil at the rate of 19 barrels an hour but it has since been pinched back and is flowing 150 barrels daily.

The Marine is preparing to begin operations on one of the new tests, the Brooks No. 1, center of the southeast quarter, northeast quarter of section 13-18-12, an offset to the east of the Frost No. 2. The company has made announcement as to drilling of four other wells, but it is expected to follow its usual policy of keeping at least one rig busy.

While the Marine has the most extensive holdings, other firms have acreage in the vicinity of the producers.

As the week closes interest centers in testing of a well in the old El Dorado East field, which may unearth some new production in the vicinity of the first producer in that area. Curtis Kinard, El Dorado independent operator, is preparing to complete the McCurry No. 1, section 19-17-14. Showings to date indicate a small producer from the Tokio sand around 2,900 feet.

## Mt. Holly May Get Play.

Indications this week point toward additional activity in the deep lime Mt. Holly field, which has been quiescent in recent months following completion of four or five good producers. Mt. Holly operators are understood to be considering a unitization program on 80-acre tracts, after failing to agree on a plan calling for unitizing of the entire field. The plan is being studied.

The week brought one disappointing development when the Lion Oil Refining Company abandoned its George M. LeCroy No. 1, Smackover lime wildcat, center of the southeast quarter of the northwest quarter, section 36-16-17, about two miles northeast of Lisbon. There was some lime porosity and indication of saturation but the showing was not deemed good enough to justify a test and it was abandoned.

In the vicinity of Hibank, southeast of El Dorado, the Crescent Drilling Company continues shut-down on the Root Petroleum Company No. 1, center of the northeast quarter of the northeast quarter, section 25-18-15, a deep lime test to be drilled to 8,000 feet. The well is down about 2,000 feet and is awaiting arrival of a larger rig.

# Ambitious Drilling Program Planned.

7-26

Special to the Gazette. Gazette

El Dorado, July 25.—Issuance of permits for five additional wells this week pointed toward an ambitious drilling campaign in the recently-opened New London-Strong field, southeast of El Dorado.

The Marine Oil Company, which has extensive holdings in the area, and three producers, one of which was completed this week, obtained the permits, and started preparations for immediate drilling of one of the tests.

First of the new wells to be drilled will be the Brooks No. 1, in the center of the southeast quarter of the northeast quarter of Section 13-18-12, an east offset to the Frost No. 2 completed this week.

The Frost No. 2 is now flowing at the rate of 150 barrels a day after being pinched back. It was completed flowing at the rate of 19 barrels of pipeline oil daily.

The Marine is expected to carry on a steady drilling program, using one rig, until the five wells have been completed, and if new producers are obtained, some offset

field in eastern Union county, as follows:

Brooks No. 1 in the center of the southeast northeast of Section 13-18-12.

Percy Walton No. 2, in the center of the southeast northwest of Section 13-18-12.

Harper No. 1, in the center of southeast northwest of Section 13-18-12.

Frost No. 3, in the center of the southeast northwest of Section 12-18-12, and Frost No. 4, in the center of the southwest southeast of Section 12-18-12.

Curtis Kinard, Mamie Smith McCurry No. 1, in the center of the southwest southwest of Section 19-17-14, Union county.

Southwood Oil Company, W. E. Hodnett No. 2, in the center of the northwest northwest of Section 18-15-23, Midway, Lafayette county.

One well was plugged in Union county and one in Miller county.

wells by other companies may be required.

Another deep test failure was recorded this week when the Lion Oil Refining Company decided to plug and abandon the George W. LeCroy No. 1, in the center of the southeast quarter of the northwest quarter of Section 36-16-17, to the northeast of the town of Lisbon. There was some saturation in the Smackover lime around 6,500 feet as indicated in the Schlumberger test, but officials decided the showing did not justify setting of casing for testing operations.

Curtis Kinard is engaged in testing operations on his McCurry No. 1 well in Section 19-17-14, in the old El Dorado East field. A promising sand was encountered at 2,900 feet and a small Tokio sand producer between El Dorado and the East Field area is indicated.

Drilled to a depth of 2,000 feet, the Root Petroleum Company's No. 1 well of the Crescent Drilling Company, in the center of the northeast quarter of the northeast quarter of Section 25-18-15 still is shut down awaiting installation of a larger rig to take the well to the lime around 8,000 feet.

Operators saw an encouraging sign for the Mount Holly field in announcement that operators are considering unitizing on 80-acre tracts after failing to get agreement on unitizing the entire field. Owners reported that drilling on 40-acre tracts there under present conditions is hazardous and likely to be unprofitable. There are about five producers in the area but it has been several months since any drilling operations were in progress in the field.

## Seven Drilling Permits.

The Arkansas Oil and Gas Commission this week issued permits for seven new wells, six in Union county, and one in Lafayette county and authorized two plugs and abandoned jobs. The list follows: Marine Oil Company will drill five wells, all in the New London

# Union County Fields See Little Activity.

9-19-43

Special to the Gazette. Gazette

El Dorado, Sept. 18.—With the recording of no new completions during the week, quiet reigned on the oil front of El Dorado and Union county, while in the nearby Smart-Stephens field of the tri-county area an elaborate program of development got under way. The Arkansas Oil and Gas Commission issued permits for the drilling of 11 wells in that field, and still has under consideration nine additional applications.

The New London field in southeastern Union county, long the liveliest area in the south-central part of the state, has only a single well drilling at present. It is the Mark King No. 1 of Stewart Oil Company in S NE NE 18-18-11. The drill stem, stuck in the hole for several weeks, has been dislodged and drilling resumed below 5,400 feet. After completing its Scott No. 1 in 12-18-12 of the same field, Marine Oil Company has stacked its rig and made no new move. However, another location has been reported in 18-18-11.

At Mount Holly, in the opposite end of the county, two wells are drilling. Lion Oil Refining Company is near the 5,700-foot level on its McDonald No. 1 in SE NW 10-17-18, and Atlantic Refining Company is approaching 6,900 feet on its Davis D-1 in NW SE 10-17-18.

## Two Deep Wildcats.

Attracting interest of the oil fraternity are two deep wildcats going down in the county. Lion is re-setting casing at 6,950 feet on its Dennis-Kelley Unit No. 1 in 19-18-17, just south of Schuler, while Kerlyn Oil Company has pipe stuck in the hole at 5,783 feet on its Union Sawmill No. 1 in 9-17-13, Champagnolle. A show of oil was reported in this well at 5,300 feet a week ago.

## Calhoun County.

Across the river in Calhoun county

Placid Oil Company is drilling below 2,650 feet on its Calion Lumber Company No. 1 in 12-16-14. H. L. Hunt's L. Meyers et al. No. 1 in Chicot county has a fishing job.

## Price Rise Changes Picture.

Relaxed spacing rules and an increase in the price paid for crude oil, though small, brought about a noticeable change in the picture in the Stephens-Smart field this week. The price rise of 10 cents brought the per-barrel return to \$1.18.

Discovery of the Stephens-Smart field came at the approximate time of the 40-acre spacing ruling of the Petroleum Administrator for War. Although production in the field comes from around 3,000 feet, the federal government restricted drilling to the pattern of one well to every 40 surface acres. As a consequence, exploration in the field ceased until this week. About a fortnight ago, after several months' delay, the PAW granted the petition of the state of Arkansas Oil and Gas Commission for the drilling of two wells to each 40 surface acres. This ruling brought about renewed interest in the locale.

# New Producing Area Seen In Union Test.

Gazette 11-9-43

Special to the Gazette. Gazette

El Dorado, Nov. 8.—A new producing area at Mount Holly appeared imminent this week after Harold Wright, et al., swabbed considerable oil from the W. J. Cox No. 1 in C NE SE, Section 8-17-18, about a mile west of production and a mile and a quarter from the discovery well.

Pipe was set at the Cox well at 6,032 and perforations were between 5,894 and 5,902 feet, and the swab yielded about equal amounts of oil and salt water, with no appreciable gas pressure. A squeeze job was started today and re-completion will be tried as soon as cement sets. The well was taken to the lime around 7,150 feet and showed only small oil indication there. Oil men were of the opinion a producer is probable at the present level in the Cotton Valley. The Mount Holly field centers in Sections 10 and 15-17-18.

# New Oil Pool Looms In Union County

Gazette 11-19-43

Special to the Gazette. Gazette

El Dorado, Nov. 18.—Opening of another new oil pool in the El Dorado district appeared imminent today after completion of Kerlyn Oil Company's Union Sawmill No. 1 wildcat in C NW SE NE 9-17-S-13W, eastern Union county. The well was perforated at 2,770-83 feet and swabbed considerable oil of 20 gravity, with no water.

The owners are setting up standard pump rig, and estimates on potential production range from 20

to 50 barrels or more daily. Location is about two miles east of Rainbow field and two miles southwest of Wilmington, old Ouachita river town.

Meantime, on another new horizon, Harold Wright et al W. J. Cox No. 1 in C NE SE 8-17S-18W, Mount Holly, has been closed in to await tankage. The well flowed four barrels hourly on a one-eighth-inch choke, with closed-in pressure of 765 pounds. It is nearly two miles west of other production, and flows from 5,900 feet.

One new location has been made at Mount Holly, Phillips Petroleum Company's K. A. Davis No. 1, in NE NE 15-17S-18W.

El Dorado—Attention of the El Dorado oil fraternity is divided among a number of drilling operations in widely scattered sections of Union County. Main interest is in a deep wildcat test, a "tight" operation.

# Union County Operations Scattered

Democrat 7-24-44

Democrat 7-24-44

El Dorado—Attention of the El Dorado oil fraternity is divided among a number of drilling operations in widely scattered sections of Union County. Main interest is in a deep wildcat test, a "tight" operation.

The tight well is the J. R. Lockhart No. 1 H. C. Armer, C. SW. NW, section 32-16-14, northeast of El Dorado, between the old Rainbow City field and Calion. The well is reported drilling below 5,100 feet, in search of Smackover lime.

Most advanced Union County operation is the McAlester Fuel Oil Company's No. 1 Wilson McRae, NW, SE, SW, section 28-16-18, north of the recently opened Salem Church gas-distillate field near Mt. Holly. Depth is 6,500 feet.

Another well far advanced is the Kerlyn Oil Company's No. 1 Union Sawmill Company, NW, SW, NE, section 17-17-11, five miles northeast of the New London producing area. Tests are scheduled in both Cotton Valley and Smackover lime.

R. H. Crow, Trustee, is reported planning at least one new test to the southeast of El Dorado, and a workover job on an old well from which oil has been pumped recently. The new well is expected to replace the No. 1 Smith, NE, NE, section 26-18-15, for which permit was cancelled recently.

The old well to be tested further is the No. 1 Root Petroleum Company, C. NE, NE, section 25-18-15.

In Calhoun County, the John T. O'Neil No. 1 Helen B. Gaughan, C. NE, NE, section 15-14-16, is a dry hole.

Three permits for new wells were issued:

Arkansas Fuel Oil Company No. 1 L. E. Dason, SW, SW, SW, section 20-18-21, Columbia County.

Carter Oil Company No. 1 Esther Armstrong, SEC, NE, section 32-16-26, Fouke field, Miller County.

Berry Asphalt Company No. 6 Mary Johnson Estate, SEC, NE, NE, section 9-14-20, Troy field, Nevada County.

### NEW GASSER LISTED

*Demo*  
*crat.* IN EL DORADO FIELD

#### Anderson-Pendleton Well Making 8 Million Feet—Sun Company Has 2 Pumpers.

El Dorado, Nov. 2.—The Sun Company's Brown Well No. 11, at 2,158 feet, and their Brown No. 12 at 2,177 feet, both located in the northeast quarter of the northwest quarter of section 8-18-15, have been completed by putting them on the beam and are good for 150 and 200 barrels of oil.

The Anderson et al. Pendleton No. 1 well, located in the northeast of the northwest quarter of the southeast quarter of section 20-18-15, came in yesterday morning, making between 8,000,000 and 10,000,000 cubic feet of gas and spraying some oil. It is expected that this well will drill itself into a good oil well in a few days, as several other wells have done in this section.

E. J. List et al. drilled the plug in their well, known as the List No. 1, three miles east of the city, in the southwest quarter of the northwest quarter of section 25-17-15, yesterday, and will test in the next day or so. Dr. List of Mount Carmel, Ill., is in the city watching operations.

The Creek Oil Company's Decou No. 3, located in the southwest quarter of the northeast quarter of section 8-18-15, in which the bailer became fastened and had to be drilled out, is now being plugged back, and another test will be made the latter part of the week.

### WILDCATS ARE WATCHED

Union County Oil Men Interested in Two New Tests.

Special to the Gazette.  
El Dorado, Aug. 1.—Two important "wildcats" are being watched in Union county this week. They are the Carleton Thompson interests in 23-16-14 and the Block Oil and Gas Company in 21-19-11.

The former is testing at the 2,700-foot level for a sand that uncovered in 16-16-14 by E. M. Brown a year ago. The Block test is between the Monroe gas field and the El Dorado east field and will test at about 2,150.

Many here are making the daily pilgrimage to the V. K. F. well in Ouachita county, and to the other wells just to the south of the V. K. F. in Union county.

Fred McDuff and John Greenwood are delayed on their test in 12-16-16, but expect to begin a test soon. The Natu-

ral Gas and Petroleum Corporation soon will be ready to test in 11-16-16 and the Gulf 12-16-15 and Crawford and Sebastian 14-16-15 are making good headway.

There is a test in 5-18-13, southeast of here which may be made soon. The Humble is drilling on this wildcat at about 2,000. The well was taken over by the Humble from King and others.

### INDEPENDENTS POST

#### NEW PRICE ON OIL

*Gazette* Friday

Meet 70 Cents Paid by the Standard for the Better Grades.

8-12-21

Special to the Gazette.

El Dorado, Aug. 11.—Several independent companies in the El Dorado field who have been paying 50 cents a barrel for oil and less for better, have posted a price of 70 cents and began taking oil at that price today. The Standard Oil Company since it entered the field with its pipe line, and even when it handled oil over the loading racks, paid 70 cents a barrel for the better grade of oil. The independents have met the posted price of the big company. It is rumored that the Standard is planning to build a second pipe line from its immense carrier systems in Louisiana to the El Dorado field.

The Blue Grass Oil Syndicate's well on the Harrison lease in the northwest part of the southwest of the southwest of 16-18-15 is to be abandoned on account of salt water. This well, which was under the direction of Harrell & Hatcher, drilling contractors, was drilled to a depth of 2,189 feet, where a test was made with no results. The well was deepened to 2,204 feet and this test brought forth considerable salt water and very little oil.

The crew of the Chal Daniels Drilling Company has drilled the well which is being financed by three of the pioneers in the El Dorado district, Marley, R. Hinton, Bruce Hinton and P. R. Mattacks. It is being drilled in 29-19-17. Six-inch casing will be set as soon as a good seat can be found. The well is now drilling at 2,600 feet and the drillers expect to set the six-inch at about 2,700 feet. According to one of the

owners of the well, the formations are checking up almost identically with the structures found in the Haynesville district, and even if this well should prove non-productive, the information gained by the test will cause other interests to drill in the vicinity.

The well being drilled by the Forest oil corporation in 18-23-5, is down 2,400 feet and is checking up with the Haynesville district. The drillers in charge of these wells found good sand at about 2,200 feet but it proved non-productive. The well in 29-19-17 will be drilled to 3,500 feet unless oil or gas is found at a lesser depth.

Clark & Greer, drilling contractors, are drilling on the Stewart Oil Corporation's well No. 4 on the Mack lease in 17-18-15, and will be setting six-inch casing in a few days. This lease is the southwest of the northwest of 17-18-15, and has three producing wells. The first was brought in May 5. There has been produced from the wells on this lease on August 1, more than 162,000 barrels of oil. The Stewart Company has paid 25 per cent in dividends to its stockholders and will probably pay another dividend soon. The first well on the Ward lease was the first in section 17, extending the field nearly a mile.

Henry Stewart, for whom the corporation was named, was one of the drillers in charge of the discovery well in the El Dorado field, the Busey. The drillers in charge of the S. J. Mountz, Pratt lease, the south half of the northwest of the northwest of 8-18-15, yesterday brought in the second well on the lease. This oil now is in the trunks and is producing at the rate of more than 2,500 barrels a day. Mr. Mountz, owner of the well, is a coal operator of Pennsylvania and owns some of the most valuable oil property in the El Dorado district. His No. 1 well on the Pratt lease, brought in several weeks ago, now is making more than 1,200 barrels a day.

The drillers in charge of the Ark-rado Oil Corporation lease, the Phatt lease, the west half of the east half of the northwest of the southwest of 8-18-15, have brought the company's No. 2 well back in.

The well first made 500 barrels, but was drilled deeper with a hope of making a better producer when the liner was set. More blank pipe was used than was necessary which closed off the gas. The drillers found it necessary to pull the liner and reset more perforated pipe. The well again was bailed and now is making 2,000 barrels.

The Arkansas's No. 1 well on the Pratt lease has produced 40,000 barrels of oil. The Johnston, Bland & Welch well in the southwest of the southwest of 17-18-15, is drilling at 1,150 feet. The drillers expect to set six-inch casing Monday. Both Mr. Johnston and Mr. Blanc are Little

### BAKER NO. 4 WELL

IS 1,000-BARRELER

*Gazette* 8-13-21

Gulf Refining Company Gets Excellent Producer in Section 7.

Special to the Gazette.

El Dorado, Aug. 12.—The Gulf Refining Company's Baker No. 4, in the southwest quarter of the southeast quarter of 7-18-15, came in today and is making about 1,000 barrels a day. This company is drilling several wells here.

Dick Pyle et al., after clearing up a fishing job on their well in the Jerry Stamps lease, on the east side of the southeast of the southeast of 17-18-15, are drilling.

Greenwood McDuff Drilling Company, after pulling and resetting liner in the Frank C. Henderson Pratt No. 4, in 8-18-15, is preparing to bail tomorrow.

Love Bros. today were setting six-inch casing on the well which they drilling for L. W. Timms of Kansas City on the J. B. Banks lease, in 36-17-15.

The well being drilled for William M. Smith, on the Jerry Stamps lease, in the south part of the northeast of the southeast quarter of 17-18-15, will be drilled into the sand Monday. This well, which is being drilled by Miller & Wingfield, will be drilled in with standard tools, and is being watched closely by the operators.

The Missouri El Dorado Company's well on the McKinney lease, in 4-18-15, which was drilled by Mont Wyann, is flowing a small stream of oil. This well was completed about two months ago, and while the contractor feels that it would make some oil if placed on the beam he did not expect a

flow on account of the light gas pressure. A steady stream is coming from the well on the beam.

The Chal Daniels Drilling Company, contractors on the well which is being drilled for Dr. J. W. Hicks as trustee, and other local men, are bailing the well on the Morgan tract, in 2-18-16, one mile west of the famous Constantin well and, according to those who have been on the ground, the bailer is bringing up considerable oil. The percentage is particularly interesting. With the exception of the White well, it is the first test west of the Constantin gasser.

J. T. ("Slim") Simmons, who has charge of the Gladys Belle Oil Company's third well on the Fitzgerald lease, the south 50 acres of the west half of the southwest quarter of 8-18-15, has drilled plug and probably will make test tomorrow.

### GULF COMPANY'S BAKER NO. 4 IS NEWEST WELL

Makes 1,000 Barrels—Arkansas Gas & Refining Co. Will Sell More Stock.

El Dorado, Aug. 12.—The Gulf Refining Company has brought in its Baker No. 4 well, in the southwest quarter of the southeast quarter of section 7-18-15, making 1,000 barrels of good oil. Besides the several producers now on their 80-acre lease in this part of the section, the Gulf people have several others drilling wells.

At a reorganization meeting of the stockholders of the Arkansas Gas and Refining Company held last night it was decided after new officers had been elected to sell additional stock in the company and continue the construction of the refinery, on which work has been suspended for some time.

When completed this refinery, located on the W. I. Bell tract, one mile west of the city, will extract the gasoline from seven million cubic feet of gas daily, which is known as casing-head gasoline, the most highly explosive gasoline manufactured.

### CHAL DANIELS MAKING TEST

El Dorado, Aug. 12.—One of the most interesting tests in the field at this time is the one being made by Chal Daniels Drilling Company in section 29-19-17. This well, which is being financed by three of the pioneer oil men of this field, is now drilling at 2,600 feet and the drillers expect to set casing between this depth and 2,700 feet. The formations encountered so far have checked up almost identical with the Haynesville district and the test will be drilled to 3,500 feet unless oil or gas is found before this depth is reached.

The Blue Grass Oil Syndicate's Harrison No. 1 well in the northwest of the southwest of the southwest quarter of section 16-18-15 is to be abandoned at 2,204 feet, with a showing of considerable salt water and little or no oil. The first test on this well, which is being drilled by Harrell & Hatcher, was made at 2,189 without a favorable showing, after which it was deepened.

C. R. Hoffer has purchased the interest of Roy Nichols in the brokerage firm of Hoffer & Nichols, with offices in the lobby of the Garrett hotel. In the future C. R. Hoffer will be associated with his brother, Dr. H. W. Hoffer, in this business under the firm name of Hoffer & Hoffer.

### 3,500 BARREL WELL IN AT EL DORADO

*Gazette* 8-15-21

New Jersey Capitalists Make Strike on Pickering Lease.

Special to the Gazette.

El Dorado, Aug. 14.—The Middle-Sex Oil Company's first well on its Pickering lease, the northeast five acres of the northeast of the southwest of 17-18-15, was brought in at noon today by A. C. Benson, Drilling contractor, who has several good wells to his credit in the El Dorado district. The well was turned into the tanks flowing through a three-eighths inch choke, making 3,500 barrels of oil.

This well was financed by capitalists from points in New Jersey. Sid O'Donnell is field manager.

Mr. Benson two weeks ago brought in the well which was drilled for Grant and others on the Pickering lease, which came in making around 3,500 barrels. The five acres on which this well was drilled was sold to the New Jersey interests by Marowitz Co., of this city. The deal was closed two months ago. The consideration was \$25,000.

The Gulf Refining Company's Pratt A2, in 7-18-15, is in the tanks making 480 barrels and the Gulf's Rowland No. 3, in 5-18-15, is good for 125 barrels. It's Baker No. 4 was also brought in during the past week, and is now in the tanks flowing at the rate of 720 barrels a day. The Baker 4 is in 7-18-15.

### CONSTANTIN WELL MAKES A GUSHER

Suddenly Blows In With Estimated Flow of 4,000 Barrels.

Special to the Gazette.

El Dorado, Aug. 15.—The Constantin Refining Corporation's No. 2 well on the Robinson tract in 6-18-15 staged one of the most interesting stunts ever pulled off by an oil well in the El Dorado field today, when it changed from a 250-barrel pumper into a gushing oil well, good for 4,000 barrels or better, and blowing wild.

This well was brought in a week ago and as usual the Constantin drillers set eight-inch casing just a few feet above the pay, instead of the customary six-inch. When the well was tested and found to be good for not more than 250 barrels, a pumper at that, it was rather disappointing to the owners. The pump was started and the well poured oil into the tanks at the rate of 250 barrels ev-

### ANOTHER WELL ON FITZGERALD LEASE

*Gazette* 8-17-21

Gladys Belle Producer Estimated Good for 800 Barrels.

Special to the Gazette.

El Dorado, Aug. 16.—J. T. "Slim" Simmons, drilling contractor for the Gladys Belle Oil Corporation, yesterday afternoon brought in the company's No. 3 well on the Fitzgerald lease, which is the south 50 acres of the west half of the southwest quarter of 8-18-15. It was turned into the tanks and is now flowing at the rate of 800 barrels a day through a five-eighth inch choke, and is increasing gradually.

This is the Gladys Belle's fifth successful completion on the Fitzgerald lease, in addition to two others which they own on a 50-50 basis with the Missouri-El Dorado on the 10 acres, north of their part of the lease.

Their wells No. 1, 2, 3, 4 and 9 on this lease are flowing and these, with the two wells on the Missouri-El Dorado 10 acres, are putting nearly 5,000 barrels a day into the tanks.

The Gladys Belle, in addition to these wells in section 8, has three wells on its Orrell lease in 5-18-15, and two others on the Boyd lease, in 31-17-15.

The No. 6 well on the Fitzgerald lease, which is in charge of the Carnahan Drilling Company, will bail tomorrow. The No. 5 is drilling and the derrick is being erected today for the No. 8 well. The No. 9 well on the Missouri-El Dorado tract, which is to be drilled by Harrell & Hatcher, will be started immediately.

Last night at 6:30 the well being drilled for Jimmie Cox et al., on the Pickering lease in the northwest quarter of the southwest quarter of 17-18-15, began flowing and a few minutes later was turned into the tanks. It is flowing through a three-eighth inch choke and making from three to four thousand barrels daily.

Jim Tierce, drilling contractor for the Cox interests, had drilled this well to a depth of 2,157 feet, where it stood with the sand 2,153-2,157, and it was necessary to run the bailer 29 times before the well was brought in.

The well is making good pipe line oil, free from water and basic sediment. It is run into the flow tanks and then taken by the Standard Oil Company, which pays seven cents a barrel for it.

Jimmie Cox announced to his stockholders that the well would be brought in August 15, barring accidents, and it was brought in on schedule time.

J. H. McFarlane, one of the drilling contractors for the Sun Company, yesterday afternoon brought in the company's No. 3 well on the Carroll "A" lease. It was turned into the tanks and began flowing at the rate of 1,000 barrels through a three-inch choke.

The Sun Company's Carroll "A" lease is the southeast of the southwest and the southwest of the southeast of 17, and the No. 3 well was drilled in the southwest corner of the lease. Mr. McFarlane is drilling the company's No. 6A, southwest of the No. 3, in the extreme southwest corner of the lease.

The Sun Company is operating 10 runs in the El Dorado district, six are contracted for and four belong to the company. Its loading racks are running full capacity and considerable oil from its wells, and from the wells of others in the field, is being shipped to the refineries.

Four and a half inch casing has been set in the well drilled by E. M. Brown on the Goodwin lease in 16-16-14, near Calion. The casing was set at 2,630 feet. This well was brought in after the hole had been drilled to this depth, and for several days flowed warm salt water and some oil. The owner of the well believed that if the salt water was shut off an oil well would be the result. The four and a half inch accordingly was set and a test will be made soon.

While the well was putting forth salt water and some oil, there was much interest in acreage in that neighborhood, and there was considerable trading.

The well drilled by W. J. Tarkington for J. W. King et al on the Enis lease in 13-17-16, will be tested early next week. Six-inch casing was set about a week ago, and the plug is to be drilled Saturday. Except the two wells drilled by the Walker interests in 5-17-17, and one drilled by Love Bros. in 23-17-17, the King well is farther to the northwest than any other that has been tested. Several geologists have made surveys of the northwest territory and the reports were favorable.

The King well is more than a mile northwest of the wells on the Kirksey & Ingram leases in 24 and 25, 17-16.

Jeff Hudson has contracted to complete the well which came in with a flow of five or six million feet of gas on the Goodwin tract in 23-17-16. It was drilled by Morris Bros. for the Northwest El Dorado Syndicate. The derrick, which was destroyed by fire, has been replaced.

### BUSINESS PICKING UP AT EL DORADO

Another Boost in the Price of Crude Is Anticipated.

*Gazette* 8-18-21

Special to the Gazette.

El Dorado, Aug. 17.—The marked increase in interest in business generally, and in the oil business especially, noted 10 days ago, continues. The increase in the price of oil, posted last week, has caused optimism among the operators.

The larger refineries report a steady market for gasoline, and the fuel oil market has taken an unusually sharp advance. The local refineries continue to handle nearly 7,000 barrels daily. When the freight rates on refined products get down to an equitable basis with rates from other shipping points, El Dorado should be one of the greatest oil refinery centers in the Southwest. The refiners here are making an effort to have the transportation companies put on a reduced rate for refined oil products.

Several wells are testing in the field today, but no completions were reported.

It is intimated that another increase in the price of El Dorado crude will be posted soon. However, nothing definite will be given out until the price is actually posted.

### ANOTHER PRODUCER ON PRATT LEASE

Greenwood & McDuff Get Well for New York Operator.

*Gazette* 8-19-21

Special to the Gazette.

El Dorado, Aug. 18.—Greenwood & McDuff, drilling contractors for Frank C. Henderson, well-known New York operator, last night about 1 o'clock brought in No. 4, on the Pratt lease, the north half of the northeast of the northeast quarter of 8-18-15 after several day's testing. A gauge of the tanks this morning shows that it is flowing at the rate of 1,100 barrels

an hour, making pipe line oil, free from water, a test of which showed it to be 36.8 gravity. The well had been drilled to a total depth of 2,130 feet and stood with 32 inches of sand.

Several wells in a few hundred feet of this one completed recently failed to flow and the drillers did not expect to get a large well in the No. 4.

The No. 3 well on this lease a few hundred feet from the No. 4 is to be tested immediately. More than 125,000 barrels of oil have been taken from the Nos. 1 and 2 wells on this lease, the most of which sold for 95 cents a barrel. The No. 1 well on this place, which was brought in about May 20, is flowing and making 500 barrels and better a day. The No. 2, which sanded up and stopped flowing, was brought back in last week and is flowing at the rate of 850 barrels a day.

The Henderson Pratt lease has been among the most productive pieces of acreage in the El Dorado field, and is producing at the rate of 2,300 barrels a day. Several pipe line companies are taking Mr. Henderson's oil and the oil the pipe line companies cannot handle is being stored in Mr. Henderson's 55,000-barrel tank on the Pratt lease. J. E. Edmondson is Mr. Henderson's representative and has charge of the field work in the El Dorado field.

Mr. Henderson has a lease in 19-18-15, the northeast of the northeast of the section, which corners with the famous Pickering lease in 17-18-15. He plans to drill at least four wells on this tract. It is probable that the Greenwood-McDuff Drilling Company will have charge of these operations.

Henderson probably will finance a deep test on some of the acreage he holds in the El Dorado field. He feels that the best producing sand in the El Dorado district will be picked up somewhere between 2,500 and 2,800 feet.

The Johnston Drilling Company last night brought in another good well in the famous Section 17, the Lucky Six Company's Pickering No. 2, which is owned jointly by the Lucky Six and the Brummett, Duckett, Julian interests, and is on the Pickering lease, the southwest of the southwest of the southwest of the section. The well was mudded off with very heavy mud and for a while it looked like the No. 2 Pickering was going to refuse to pay off, but after five hours of steady bailing the well came in and was turned into the tanks through two chokes, a five-eighth and a one-half, making more than 1,100 barrels a day.

The Pickering 2 had been drilled to a total depth of 2,144.5 feet and stood with sand 2,143-2,144.5.

Section 17 has come into the limelight recently. The majority of wells brought in have been inside that particular square. The wells in 17-18-15 are producing more oil than any other two sections in the El Dorado district. More than twenty wells are drilling in 17 and at least that many more are to be started immediately.

The Harrell & Hatcher Drilling Company is preparing to test its No. 2 well on the Decou lease in 8-18-15. Its No. 1 on this lease is flowing into the tanks and making about 800 barrels. This drilling company has begun operations on the Gladys-Belle and Missouri-El Dorado Company No. 3 on the Fitzgerald lease in the northwest of the southwest of 8-18-15. They also are drilling the Mideo Petroleum Company's No. 2 well on the Rowland in 5-18-15.

Ed Hollyfield is preparing to test the Sun Company's No. 7 well on the Brown lease, the north 60 acres of the east half of the northwest quarter of 8-18-15.

The well being drilled by Milo Jones on the Newton farm in 12-17-16 is down 1,350 feet and is one of the most interesting tests in the field, due to the fact that it is further to the northwets than any other.

The drillers in charge of the Powell et al. well in 22-17-14, are drilling and making good headway.

The Johnston Drilling Company is setting six-inch casing on the Lucky Six Oil Company's Pickering No. 3, in 17-18-15.

Roy Arnett is about ready to test his No. 4 well on the Wilson lease, the west half of the northwest of the northwest of 17-18-15. Three wells are flowing on this lease, the No. 1, 2 and 3, and are putting more than 2,000 barrels a day into the tanks.

Milo Jones has set six-inch casing on the El Dorado-Eagle Oil Company's Pickering No. 2 in 17-18-15.

Coates, Sowell and Barton are drilling two wells on the Jerry Stamps' lease, west of the G. and E. well in 17-18-15.

The drillers in charge of the Foster-Barton Oil Corporation's No. 2 well on the Phil Mack lease in 5-18-15 are preparing to test.

Location has been made, and derrick is being erected for the second well to be drilled for the Middlesex

Oil Corporation on the Pickering lease in 17-18-15. The well is to be drilled by A. C. Benson who brought in the No. 1 Sunday.

Miller & Wingfield, drilling contractors for William MckSmith, are drilling in on their bill on the Jerry

Stamps lease in the southeast quarter of 17-18-15, using cable tools.

The Wilcott Oil Company has set six-inch casing on its No. 2 well on the Rowland lease in the extreme northwest corner of 5-18-15.

The well brought in by Woodley, et al. on the Woods' lease in 6-18-15, is making about 15,000,000 feet of gas and more than 300 barrels of oil. The two wells owned by the Woodley interests in 40-17-15 have been on the beam

### \$100,000 DEAL IN EL DORADO FIELD

Aug. 21-1921  
Keene & Wolf Sell Forty to Group of Oil Operators.

Special to the Gazette.  
El Dorado, Aug. 20.—Another big deal has been consummated in the El Dorado district, and one of the best forties in the field has passed from Keene & Wolfe interests to a party of Shreveport and Houston capitalists, headed by T. S. Neal of Shreveport.

This forty, the northwest quarter of the southwest quarter of 17-18-15, is surrounded by producing wells. Two wells are drilling on the forty, which is a part of the famous Carroll lease in this section.

The consideration of this transfer is \$100,000, a part of which is to be paid in oil.

Associated with Mr. Neal in the deal is E. R. Smith and R. S. Allison, also of Shreveport, and J. A. Basham of Houston.

Section 17, since the bringing in of the Stewart Oil Corporation's first well, has been much in the limelight. During the past month more wells have been completed in that section than in any other three sections in the field, and every well in this section is a good producer. So far not a dry hole is listed.

The plug has been drilled from the J. W. King et al. well on the Enis farm, in 13-17-16, and a test will be made Sunday or Monday. This well is of interest because it is nearly a mile north of the Standard's Ingram wells. The Alice Cordell Syndicate, and the Chew Oil Corporation's Kirksey wells, all of which are making good oil.

The Ajax Producing Company is to set six-inch in its first well on the Snowden lease, the west half of the northwest of the northwest of 20-18-15.

During the week something like 20 wells have been brought in and 25 or more new ones have been started.

During the week a 10 per cent dividend was declared by the Bailey-Jones Oil Company, which is headed by Dr. Henry Miles Johnson, local druggist. Associated with Dr. Johnson is Ab Jones, well-known drilling contractor, and several of the best known business and professional men in the field.

The Bailey-Jones Company brought in the second well in the famous section 17, Pickering No. 1, which has produced about 150,000 barrels and still is producing.

This company drilled No. 2 well, but it made only 500 barrels a day. The owners believed nature was holding out on them. Accordingly they drilled a few inches farther into the sand and will give the well a second test. The No. 3 well is now drilling.

Indignation was aroused here by a pamphlet printed and distributed by the Owenwood Oil Corporation of Fort Worth. This pamphlet knocked the El Dorado field from every angle. It said the gravity of the El Dorado oil averaged only about 30 degrees. Several objected strenuously to this statement. The pipe line companies have never taken oil testing less than 30 and the majority of the oil tests from 34 to 39 gravity. The statement was made also that the average price of the El Dorado crude was 35 cents. This also displeased local people and the newspapers in El Dorado have taken it up.

Among the wells brought in during the week just closed were some good ones.

Robert Fields, trustee, and the Stewart Oil Corporation, with the

Clark & Greer Drilling Company in charge, brought in their third well on the Ward tract in 17-18-15. When burned into the tanks it flowed at the rate of 3,000 barrels a day. This well was drilled on the 40-acre tract southwest of the northwest of 17, where the first well in this section was brought in. The No. 1 well on this tract has produced more than 200,000 barrels of oil.

The Gladys Belle Oil Corporation brought in two good wells on its Fitzgerald tract, the south 50 acres of the southwest quarter of 8-18-15. The No. 3 well, which was brought in early in the week, is making 800 barrels and the No. 6, brought in Friday, is making 3,000 barrels. Three other wells are being drilled for the Gladys Belle on this tract.

The B. & B. Drilling Company's first well on the Pratt lease, in 8-18-15, making 1,500 barrels, was brought in early in the week.

The Constantin Refining Corporation's Robinson No. 2, in 6-18-15, which was brought in about two weeks ago and reported a 250-barrel pumper, was put on the beam and for a few days oil was pumped from the well at the rate of 250, Monday morning it blew the sucker rods and other equipment out of the eight-inch casing and began throwing oil above the derrick. It finally was capped and turned into the tanks and is making oil at the rate of 2,500 barrels a day. This is the best well so far recorded in section 6.

The Middlesex Oil Corporation's first well on the Pickering lease was brought in and turned into the tanks. It is flowing through two small chokes and is making about 4,000 barrels. This well was drilled by A. C. Benson and was financed by Perth Ambor, New Jersey capitalists.

Jimmie Cox et al., also brought in their well on the Pickering lease, in 17-18-15, which is making around 3,500 barrels a day. Jimmie Cox was the first man in the Union county field to pay a fine for violating the "blue sky" law. The fine was paid under protest, but after paying the fine Jimmie adhered to the ruling of the bank commissioner.

The Sun Company brought in a well on its Carroll "A" lease, the No. 3A, which came in making 1,000 barrels. This well was drilled by J. W. McFarlane.

The Lucky Six and Brummett, Duckett, Julian interests, with the Johnston Drilling Company drilling, brought in their second well on the Pickering lease, in 17-18-15, flowing through two chokes. It was turned into the tanks and is making 1,100 barrels.

### SEVERAL BIG TESTS ARE DUE THIS WEEK

GAZETTE  
J. W. King and Associates Hope to Get Well in 12-17-16. 8-22-21

Special to the Gazette.  
El Dorado, Aug. 21.—Several important tests are to be made in the El Dorado district this week, among them one by J. W. King and others on the Enis tract in 12-17-16, north of the Cordell Syndicate and Chew Corporation's wells on the Kiksey lease in 24 and 25, 17-16. A test is to be made by the Ajax Producing Company in the northwest corner of 20-18-15, is also of interest. Several wells are to be started during the week on acreage on edge of the field, and several new wells are to be started in the vicinity of the Cates wells in 33-18-15.

The Transcontinental Oil Company, which has been buying El Dorado crude for several months, has posted the following prices: 35 gravity and above, 75 cents. 33 to 34.9, 60 cents; 31 to 32.9, 50 cents.

These are the prices the Standard has been paying several months for all oil it has facilities to use. Practically all the local buyers are paying the same price offered by the Standard, and in some instances premiums are being paid. Several buyers were offering a 10 per cent premium Saturday.

### SEVERAL TESTS PENDING

But No New Completions Are Listed in El Dorado Field. 1921

Special to the Gazette.  
El Dorado, Aug. 22.—Several tests are under way in the field today, but no completion is listed. Constantin is testing two wells in the southwest part of the field. The King well in 12-17-16 will be continued, also the test near Junction City, in 4-18-20. Drillers on this well report same formations as found in the Cates well in 33-18-15.

### 80 CENTS OFFERED FOR EL DORADO OIL

Local Company Posts Price of Ten Cents Above Market. 1921

Special to the Gazette.

El Dorado, Aug. 24.—The Crude Oil Marketing Company, an organization formed in the city about June 1 to sell and buy El Dorado crude, has posted a price of 80 cents a barrel for 34 gravity and above, effective tomorrow. This is a 10 cent premium over the price offered by the Standard Oil Company of Louisiana and other companies buying oil in the field. Last week several independent companies who had been buying El Dorado crude under the price offered by the Standard on account of the inability of the big companies to handle the oil, brought their price up with the big company and began paying 70 cents. The Crude Oil Marketing Company pays cash for the oil it buys.

Harrell & Hatcher, drilling contractors, have begun operations on the No. 3 well on the 10-acre Fitzgerald lease, the north half of the south half of the northwest quarter of the southwest quarter of 8-18-15, which is being drilled for the Missouri, El Dorado and Gladys Belle Oil Corporations on a 50-50 basis.

The engineers have made locations for the four wells to be drilled on Wells' lease, the west half of the northeast of the northeast of 19-18-15, for Frank C. Henderson, New York operator, who owns the Pratt lease and three producers in 8-18-15. These four wells are to be in each corner of the lease, 200 feet from each line, and the derrick has been erected for No. 1, which is to be drilled by W. J. Tarkington. Mr. Tarkington will begin moving to this lease in the next few days. Mr. Henderson, who has been in the city for several days, has joined his wife at Atlantic City, where they will spend the remainder of the summer.

The drillers in charge of the No. 2 well on the Pickering 10 acres, the northwest quarter of the southwest of the southwest of 17-18-15, which is owned jointly by Jimmie Cox et al, and Hankins et al, are to begin operations today. The No. 1 well on this lease, flowing through a small choke, continues to put from 1,600 to 2,000 barrels in the tanks daily. The oil from the No. 1 well tests from 36.4 to 38.2 and has never shown more than four-tenths of one per cent water.

Derrick has been erected for the No. 2 well to be drilled by Morris Bros. for the Geologist and Engineers' Syndicate, better known as the "Rock Hounds," on the Jerry Stamps lease, in the north central part of the northeast of the southeast, and drilling is to begin as soon as the drilling equipment can be moved on.

J. W. Olivey has set six-inch casing on the well he is drilling for himself and associates on the Fitzgerald lease, the northeast of the northwest of the southwest of 8-18-15. This is the third well to be drilled on that lease. Several local financiers are interested with Mr. Olivey in this lease.

W. J. Tarkington, drilling contractor on the well being drilled for J. W. King et al, on the Enis lease in 13-17-16, has drilled the plug and drilled down into the sand, where the well

stands with a total depth of 2,167 feet, and liner has been set. Bailing is to begin late today or early tomorrow.

### NEW WELL IS GOOD FOR 1,200 BARRELS

Harrell & Hatcher Drilling Company Get Producer in Eight. 8-26-21

Special to The Gazette.

El Dorado, Aug. 25.—The Harrell & Hatcher Company has brought in its No. 2 well on the Decou lease, about the center of 8-18-15. It was turned into the tanks and is making more than 1,200 barrels daily.

The Creek Oil Corporation is testing its No. 3 well on the Decon lease in 8-18-15, and Rowe & Rowe are testing their No. 4 on the Pratt lease in 8.

The drillers in charge of the well being drilled for J. W. King et al, on the Enis farm in 13-17-16, tested dry and is to be drilled deeper tonight. The Wilcott Oil Corporation is testing its No. 2 well on the Rowland lease in the extreme northwest part of 5-18-15.

### PRICE OF CRUDE OIL INCREASED

El Dorado, Aug. 25.—The Crude Oil Marketing Company announced yesterday that effective on and after today its posted price on El Dorado crude of 34 and above gravity would be 80 cents.

This is the highest posted price effective in this field at this time and includes oil of lower gravity than the general graduated scale of the other companies handling crude oil, which ranges from 35 and above to 31 gravity as the highest and lowest marks. This company operates an extensive gathering system throughout the field leading to their loading racks and all transactions for the purchase of crude are strictly cash.

### HUMBLE COMPANY GETS A PRODUCER

Calvert No. 1 Makes 2,000 Barrels Through Half-Inch Choke. 1921

Special to the Gazette.

El Dorado, Aug. 26.—The Humble Oil and Refining Company brought in its Calvert No. 1 well Thursday afternoon on the 70-acre lease in the north half of the northeast quarter of section 17-18-15, making 2,000 barrels of good oil. It is considered one of the best wells in the section, which has more production than any section in the field.

Eight-inch casing was set in this well instead of six-inch and when the well blew itself in, after being drilled and bailed, the eight-inch stream of oil shot 50 feet over the top of the derrick. It was turned into the tanks through a half-inch choke and made 2,000 barrels.

On August 16 J. A. Brake of the Conservation Department issued an order regarding the relative distance of making locations for wells in the field. The rule, he said, is not being adhered to. Before imposing the penalty Mr. Brake desires to call the attention of offenders, and those who might overlook this matter in the future, to the order, which is as follows:

August 16, 1921. "Written notice to all owners and operators of leases drilling for oil and gas in the El Dorado district.

"All wells will be located 200 feet from the lease line and spaced 400 feet apart on the lease.

"This order is issued for the public safety and public convenience of the El Dorado field."

## TEXAS OPERATORS GET ON "VELVET"

Sell 20 Acres for Price Paid  
for the Original 40. 1921

Special to the Gazette.  
El Dorado, Aug. 28.—J. F. Bashara, Houston (Tex.) operator, and his associates, who last week purchased from Keefe & Wolfe the northwest of the southeast of 17-18-15 (containing 40 acres, a part of the famous Carroll lease, have sold 20 acres of this lease to S. E. J. Cox of the Cox Realization Company of Texas, receiving for the 20 the same amount they paid for the 40 less than 10 days ago. However, since they bought the 40, two wells were brought in on the lease, known as the "Bashara Twins," because they were brought in on the same day last week. One of these wells is on the 20 acres sold to the Cox Realization Company. These wells are making 1,500 and 1,600 barrels, respectively, and both the Cox interests and the Bashara interests will conduct an extensive drilling campaign on their acreage in 17. Two locations have been made by the Bashara interests.

The Colker Drilling Company, which has charge of the Star Oil Syndicate's well on the Jerry Stamps lease in the center of Section 17, will test early this week. The drillers in charge of the McMurray well, in the southwest part of 17, probably will test Monday or Tuesday. W. J. Tarkington, who has charge of the King et al well on the Enis lease in 16-17-16, northwest of the city, is setting the liner and will bail Monday.

Rowe & Rowe are preparing to test their No. 3 well on the Pratt lease in 8-18-15. Their No. 2 well on this lease is producing at the rate of about 400 barrels per day.

The Middlesex Oil Corporation, composed of Perth Amboy (N. J.) capitalists, began operations on their No. 2 well on its Pickering lease, in 17-18-15. Sid O'Donnell is field manager

for the Middlesex Corporation, and has offices in the city.

Ed Hollyfield has set six-inch casing on the Sun Company No. 3 well on their Carroll "B" lease, in 8-18-15.

Ed Watts has set six on the Federal's Brown No. 4, in 8-18-15.

The well which, financed by Hinton, Hunt & Matterlick, and drilled by the Daniels' Drilling Company, in 29-19-17, is to be tested during the week. This test is especially interesting, due to the fact that the drillers hope to pick up the Woodbine sand.

The drillers in charge of the King, et al well, on the Enis lease, in 13-17-16, continue the test. The liner has been set and a test probably will be made today.

A test probably will be made on the Williams et al well, in 4-20-15, near Junction City, during the week.

The Carhan Drilling Company, after testing the sand at 1,085 in its Cates No. 2, in 33-18-15, is drilling.

## 3,500-BARREL WELL IN AT EL DORADO

Silver & Brown Bring In Big  
Producer in Famous Section 17.

Special to the Gazette.  
El Dorado, Aug. 29.—Silver & Brown, drilling contractors, this afternoon completed another good well in section 17, drilled for the Strula Production Company on the Fitzgerald lease in the northwest quarter of the section. It came in making 3,500 barrels flowing through two chokes, a one-half and a three-quarter-inch.

The drillers in charge of the King et al well on the Enis tract, in 13-17-16, probably will test their well Tuesday. The Star Oil Syndicate will also test its well in 17-18-15 tomorrow. Several other wells are to be tested during the week, and more than 20 new wells are to be started this week.

## GLADYS BELLE HAS ANOTHER PRODUCER GAZETTE

Well in 8-18-15 Estimated  
Good for 3,000  
Barrels. 8-20-21

Special to The Gazette.  
El Dorado, Aug. 29.—The Gladys Belle Oil Corporation's Fitzgerald No. 6, in 8-18-15, was brought in last night and is flowing into the tank through a five-eighth inch choke, making about 3,000 barrels of oil daily. This well was drilled by the Carnahan Drilling Company, which recently opened up thousands of acres of prospective drilling territory by bringing in a well in 33-18-15, the Cates No. 1, four miles south of production.

This is the sixth successful completion on the Gladys Belle Fitzgerald lease, which is the south 50 acres of the west half of the southwest quarter of 8-18-15. Three other wells are drilling.

Clark & Greer, drilling contractors, yesterday brought in the Robert Fields, trustee, and Stewart Oil Corporation's third well on the Ward lease, the southwest of the northwest of 17-18-15, which was turned into the tanks and is making more than 3,000 barrels of oil a day. This is the third well to be brought in on this lease, the Ward No. 1, which was also drilled by Clark & Greer who owned a part of the lease, later selling to Robert Fields as trustee was the first well in the famous section 17, and has produced almost 200,000 barrels of oil.

The Stewart Corporation has paid several dividends and will probably pay another this month.

The test by Miller & Winger, drilling contractors, on the Jerry Stamps lease, in the southwest quarter of 17-18-15, which is being financed by a well known Eastern oil operator, William McK. Smith of Washington, Pa., is being made with cable tools.

Six-inch casing was set in this well several weeks ago. After drilling the plug the drillers have been going only a few inches at a time, saving all the "cuttings," which will be put in a glass tube and exhibited. This method was used all the way down. The hole stands at a total depth of 2,131 feet, with three inches of sand. The drillers plan to "tickle" the well in. The well probably will begin flowing tomorrow. It will be turned into the tanks, which have been constructed.

Miller and Winger are well known in the city. Mr. Miller is the man who purchased a lease about a mile from the famous Constantin gasser in May, 1919, at \$115 an acre. Soon after the Busey well came in he sold a part of his lease for more than \$3,000 an acre and retained a part of same.

Mr. Winger is an expert well man and spent several years in the employ of the government, dealing especially with water troubles in wells. He is assisting J. A. Blake of the State Conservation Department in the El Dorado field.

The Bailey Jones Oil Company has declared a 10 per cent dividend and paid it to the stockholders. It expects to pay a regular monthly dividend in the future. This company's first well on the Pickering lease, in 17-18-15, was the second to be brought in in that section. It has produced more than 125,000 barrels of oil, which is being sold as fast as produced. The No. 2 well, which was brought in several days ago, came in, making more than 1,000 barrels, but the driller, A. B. Jones, feels that the company is not getting all it is entitled to from the No. 2 and is drilling a few more inches into the sand, after which the well will be brought in.

The No. 3 well on this lease is drilling at about 1,500 feet and six-inch casing will be set in a few days. Everybody connected with the Bailey Jones Company has made money in the El Dorado field.

The No. 3 well on this lease is drilling at about 1,500 feet and six-inch casing will be set in a few days. Everybody connected with the Bailey Jones Company has made money in the El Dorado field.

The No. 3 well on this lease is drilling at about 1,500 feet and six-inch casing will be set in a few days. Everybody connected with the Bailey Jones Company has made money in the El Dorado field.

The No. 3 well on this lease is drilling at about 1,500 feet and six-inch casing will be set in a few days. Everybody connected with the Bailey Jones Company has made money in the El Dorado field.

The No. 3 well on this lease is drilling at about 1,500 feet and six-inch casing will be set in a few days. Everybody connected with the Bailey Jones Company has made money in the El Dorado field.

## WILLCOTT COMPANY GETS SECOND WELL GAZETTE

Brings In 510-Barrel on  
Rowland Lease—Other  
Wells In.

Special to the Gazette.  
El Dorado, Aug. 30.—The Willcott Oil Company has completed its second well on the Rowland lease, in northwest quarter of the northwest quarter of 5-18-15, which has been turned into the tanks and is now flowing at the rate of 510 barrels a day. The No. 1 well on this lease is making approximately 200 barrels a day. The Royalty on this lease is held by Jesse J. Craig of El Dorado and R. C. Jones of Oklahoma City.

The Magnolia Petroleum Company's No. 5 well on the L. & J. Ruth 80-acre tract, the west half of the southeast quarter of 8-18-15, is in the tanks and by actual gauge is making 1,050 barrels of pipe line oil daily. This is the fourth producer completed by the Magnolia company on its Ruth lease, and at least a half dozen other wells are to be drilled on the same lease if present plans are executed. The No. 1, 2 and 4 wells on this tract are producing oil at the rate of about 3,000 barrels a day, which means that the Ruth lease is giving up about 4,000 barrels a day.

All oil produced by the Magnolia company is being run to its tank farm on the Morgan tract, in 10-18-16, southwest of the city, where it is being stored. The Magnolia owns some of the best acreage in the field, and an extensive drilling campaign probably will begin in September. Its four wells on the McKinney lease, in the south of the southeast of 25-17-16 with the exception of one, are all shut in and will be worked over.

## GULF COMPANY HAS A 75-BARREL WELL GAZETTE

Probably Will Produce More  
Oil When Put on the  
Beam.

Special to the Gazette.  
El Dorado, Aug. 31.—The Gulf Refining Company's first well on the I. R. Jackson lease, a part of the southeast quarter of the southeast quarter, 24-17-16, has been completed and is flowing by heads making from 65 to 75 barrels a day of good pipe line oil.

This well had been drilled to a total depth of 2,222 feet and stood, when completed, with 17 feet of good sand. The gas pressure is light, and the well probably will produce more oil when it is put on the beam.

Several other wells are to be tested by the Gulf interests in the next few days.

Love Bros. today began rigging up for the first well which they are to drill on their Pendleton lease, in 20-18-15, offsetting the Arkansas Natural Gas Company's Wood tract, and drilling will be started this week. Their engineers today were making a location for their No. 2 well on the Decou lease, in section 8, and derrick is to be erected and drilling started immediately. The well which they drilled for L. W. Timms in 36-17-15, probably will be tested in the next 10 days.

The drillers in charge of the Sun company's No. 3 well, on the Harman lease, in the northwest quarter of 8-

18-15, are setting screen preparatory to bring in the well.

The test which was to have been made by the Star Oil syndicate yesterday afternoon was delayed on account of the crew being unable to get the separators and flow lines rigged up in time for the bailing.

Reports from the Enis No. 1, which is being drilled by W. T. Tarkington Jr., for King et al., in 13-17-16, are to the effect that a good showing of oil is resulting from the bailing operations. This well had been drilled to a total depth of 2,250 feet before the bailing was begun.

## STAR OIL WELL IS BROUGHT IN GAZETTE

Begins With Flow of More  
Than 700 Barrels Per  
Day.

Special to the Gazette.  
El Dorado, Sept. 2.—The Star Oil Syndicate well on the Jerry Stamps lease, in 17-18-15, which was drilled by the Pyle Drilling Company and Coker Drilling Company, jointly, was brought in yesterday afternoon, and when turned into the tanks began flowing at the rate of more than 700 barrels per day.

This well was drilled on the Jerry Stamps lease in the northeast of the southeast of 17-18-15.

W. Tarkington, drilling contractor, has completed the well which was being drilled for J. W. King et al., and while the pressure is very light, not strong enough to make the well flow, Mr. Tarkington feels that if the well were put on the beam it would make a nice little pumper. Mr. King and his associates have not announced whether they will put the well on the beam immediately. The King well is on the Enis farm, in 13-17-16.

To Test Another.

Mr. Tarkington, as drilling contractor, is preparing to test the well which he drilled for Johnson, Bland & Welch on the Pickering lease, in the southwest quarter of the southwest quarter of 17-18-15. This well was drilled on one of the Pickering "Shoestring" leases originally owned by Mr. Coleman, Shreveport operator.

The No. 1 well on the Wells tract, the west half of the northeast of the northeast of 19-18-15, which is to be drilled by Mr. Tarkington for Frank C. Henderson, is drilling.

The Color Drilling Company has set six-inch casing on the Imperial Oil and Gas Products Company, Pratt No. 4, in 8-18-15, and will drill, plug and begin test next week. This company is drilling after having set 10-inch casing on the Louisiana-El Dorado Oil Company's first well on their Snowden lease, in 20-18-15.

To Pump Harman No. 2.

The Sun Company will put their No. 3 Harman in the northwest quarter of the northwest quarter of 8-18-15, on the beam. Their No. 2 well, on the Carroll "B" lease, in 17-18-15, is to be tested tonight or tomorrow.

Coates, Sowell & Barton have set six-inch casing on their No. 1 well on the Jerry Stamps lease in the southwest part of the northwest of the southeast of 17-18-15. The No. 2 well on this lease is drilling at 1,400 feet.

Hilton Robinson, drilling contractor on the Robinson-Wilson well in the Arlington addition to 30, which is in 28-17-15, is drilling down into the sand.

Harrell and Hatcher, drilling contractors, have set six-inch on the Mideo Petroleum Company's Rowland No. 2, in 5-18-15, and will drill preparatory to making test early next week.

The Busey-Mitchell Oil Company's third well on the Armstrong lease, in 31-17-15, is reported as being a pumper, good for from 150 to 200 barrels.

Several Wells Started.

Quite a bit of interest is being accorded that territory in the immediate vicinity of the Cates well, in 33-18-15, which was drilled by Carnahan Drilling Company, and several wells have been started or are to be started in the next few days.

Yesterday afternoon while John A. Greenwood of the Greenwood-McDuff Drilling Company, together with a crew, was engaged in pulling the casing from their No. 5 well on the Newsum lease, in 5-18-15, the heavy weight against the derrick caused by

the attempt to draw the casing caused it to crumple, and Mr. Greenwood suffered several severe bruises about the head and face, but escaped without any serious injury.

The other members of the crew escaped without a scratch.

The derrick, which was completely demolished, will be rebuilt and some of the equipment which was slightly damaged will have to be replaced.

## FUEL OIL IS SHIPPED

First Trainload to the South Leaves  
El Dorado Field.

Special to the Gazette.  
El Dorado, Sept. 6.—The first solid train of fuel oil to be shipped south from the El Dorado field, left here tonight. It was shipped by MacMillan, Fehlman & Oliver, local petroleum dealers. The train was composed of 15 tank cars. Delay in shipping fuel oil south here was due to high freight rates, according to Mr. Oliver. The rates recently were reduced.

## MORE COMPLETIONS IN EL DORADO FIELD GAZETTE

Several Wells Brought In, and  
Others Are Ready for  
Tests.

Special to the Gazette.  
El Dorado, Sept. 6.—While the drillers of the Jerry Stamps well No. 1, in 17-18-15, were working over the test this morning, it came unexpectedly, and the operators were unable to place it under control for several hours. Oil shot high upon the derrick.

The Stamps No. 1 was brought in originally last week, but sanded up, and it was necessary to go back into the hole and "tickle" it in. The well is owned by the Star Oil Syndicate and the Pyle interests. The "Christmas tree" was connected up late this afternoon, and the oil was run into the ditch. The crew rigged up the separator, and tonight the fluid was being run into the tanks.

Ajax Well Producing.

The Ajax's Production Company's drillers last night at midnight brought in the company's first well in the El Dorado district, the Snowden No. 1, in the extreme northwest corner of the northwest quarter of 20-18-15, which has been turned into the tanks and is now making 1,200 barrels a day. A test made of the oil shows it to be 37.8 gravity, free from water and B. S. The Ajax Producing Company is composed of bankers and professional men from Chicago, New York and Pennsylvania, and is represented in the El Dorado district by Paul F. Vitek of Chicago and Mr. Benninger, also of Chicago, who have charge of the field operations of the company.

Three other wells are to be drilled on the 112 acres owned by the Ajax interests in section 20, two of which are already drilling and the third is rigging up and drilling is to begin immediately.

The drillers in charge of the Foster-Barton Company's Phil Mack lease, the south 10 acres of the southeast of the southeast of 5-18-15, yesterday completed the company's second well on this lease which, when turned into the tanks, began making oil at the rate of 500 barrels daily. Much trouble was experienced in bringing in this well. The drillers have been making the test for more than three weeks.

Two of the Amarada Petroleum Company's wells have been brought back in. They are the Rowland Nos. 1 and 2, in 5-18-15. They are jointly making more than 800 barrels daily.

The company's No. 1 well on the Ward lease, in 17-18-15, is being given the working-over treatment this week, and probably will be back in the tanks in the next two days. Two wells were completed by the Amarada's drillers during the past week. Its No. 4 well on the Ward lease is making around 800 barrels, and the No. 3 on the Rowland lease is making 400 barrels. The Ward well is in 17-18-15, while the Rowland is in 5-18-15.

The Caddo Central drillers yesterday completed and turn into the tanks their No. 3 well on the Fitzgerald lease, the southeast of the southwest of 8-18-15, which is flowing into the tanks at the rate of 1,000 barrels a day. The Nos. 1 and 2 wells on this lease are producing more than 1,000 barrels jointly.

Oil to Refineries.

All of the oil produced by the Caddo Central's leases in the El Dorado district is being run to its refineries in Shreveport over the Shreveport-El Dorado pipe line, in which the Caddo Central is financially interested.

The company's drillers today began drilling in on the Fitzgerald No. 4, and six-inch casing has been set on the No. 5 on this lease. The Fitzgerald No. 6 is drilling.

The Caddo Central's Mack No. 1, which was completed several days ago, is being standardized, and the No. 2 well, on the Mack lease, is drilling.

The Carnahan Drilling Company has set six-inch casing on its second well on the Cates lease, in 33-18-15. This well is in the northeast corner of the southwest of the southwest of this section.

The McMurry Drilling Company began setting six-inch on its Pickering No. 1, in 17-18-15, at 2,080 feet. This company is rigging up and will begin drilling on the Rogers and Bitler, on the Pendleton lease, in 20-18-15, at once.

Coates, Sowell & Barton will test their first well on the Jerry Stamps lease, in the northwest of the southeast of 15-18-15, the latter part of this week. The No. 2 well is now drilling at about 2,000 feet, and six-inch casing will be set early this week.

The Johnston Drilling Company probably will begin test of its Parry-Pickering No. 2, in 17-18-15, this week. Six-inch has been set on its own well on the Fitzgerald lease in the northwest quarter of this section.

### CADDO CENTRAL HAS 1,000-BARREL WELL

El Dorado Gas Company Takes Over the Summerfield

**Gas System.** El Dorado, Sept. 6.—The Caddo Central Company's drillers Monday night completed and turned into the tanks their number 3 well on the Fitzgerald lease, in 8-18-15. This well is now flowing at the rate of better than 1,000 barrels per day.

The No. 1 and 2 wells on this lease are combined, making around 1,100 barrels, and the No. 4 is being drilled into the sand today. The oil from the Caddo Central wells is being run to their refineries in Shreveport over the Shreveport-El Dorado pipe line, which is owned jointly by a number of the operators and producers in the El Dorado district. This 8-inch line is the third one to be completed, in the El Dorado district, and is carrying about 20,000 barrels daily.

The Foster-Barton Oil Company's No. 2 well, on their Mack lease, in the southeast part of 5-18-15, is in the tanks and is making about 500 barrels per day.

A deal was consummated Monday evening whereby the El Dorado Natural Gas Company, which is composed of T. H. Barton, J. B. Sowell and W. M. Coates, became the owners of the Summerfield Gas Company's gas system. The Summerfield company owned the production from several wells in the field and by acquiring the Summerfield wells, gathering lines and distributing lines, the El Dorado Natural Gas Company has the largest gas system in the El Dorado district.

### THREE NEW WELLS PRODUCING CRUDE

Operators in Section 8 in El Dorado Field Make Good Strikes.

Special to the Gazette. El Dorado, Sept. 7.—Three new wells have been added to the list of producers in 8-18-15, all of which have been turned into the tanks and are now making oil.

The Gladys Belle Oil Corporation's well, on the Fitzgerald lease, the south 50 acres of the west half of the southwest quarter, has been turned into the tank and flowing through a three-eighths-inch choke. It is making 1,200 barrels of good pipe line oil.

J. W. Olvey, drilling for the M. O. M. Corporation, has completed No. 2 well on the Fitzgerald lease, which is the northeast of the northwest of the southwest of the section. This well is flowing into the tanks, and is making from 1,800 to 2,000 barrels of high gravity oil daily.

The Sun Company's Harman No. 3, while not a new well, is back in the tanks after being sanded up for a few days. This well was brought in several days ago, but became sanded up immediately. Later it was brought back, and for three or four days has been making around 500 barrels daily.

There are several wells to be tested in this section in the next 10 days. Anderson & Spontz, on their Pickering lease, in the southeast of the

Legion, the Sun Company's and the Humble Oil Company's well, have brought in their No. 2 well. This well, according to Mr. Anderson, made between 6,000 and 7,000 barrels before it was partially choked in, and is now running into the tanks without the use of a separator, making 2,000 barrels with no water and a very slight percent of B. S.

The Anderson & Spontz Pickering No. 1 was drilled to a total depth of 2,161 feet, and stands about four feet in the sand. This same company is also drilling five or six other wells, the one nearest completion being in the southwest corner of the Snowden tract, in the extreme southwest corner of section 17.

Another well is being drilled by John L. Anderson, and is now down about 1,500 feet, on the Pendleton tract, for Jones Bros. of Greenwood, Miss.

**Drillers to the Fore.** Little has been known of the Anderson Spontz Drilling Company since its advent into the El Dorado field. The company has been in the field for several months, and is steadily becoming one of the largest drilling concerns in the field, adding new drilling rigs and contracts to its list daily.

The territory around the Cates well, in 33-18-15, is getting a good play. Six companies are beginning operations in that vicinity. The Cates well came in making several thousand barrels of oil and water several weeks ago.

The Carnahan Drilling Company, drilling on a 50-50 basis for the Stellar Petroleum Corporation, a New York organization, two months ago brought in the first well in section 33, extending the field about four miles. This well began making too much water, and the Carnahan Company plugged it off and moved to its second location in the northeast corner of the southwest of the southwest. The six-inch casing has been set on the No. 2 well, and the rig is now being moved back to the No. 1, and a second test is to be made. The drillers expect to shut off the salt water and have hopes of getting a

good well in the No. 1. They had considerable oil when the well first came in.

Mrs. Lucille Rogers Wyman, on her Greenlee lease, the northwest quarter of the southwest quarter of 34-18-15, is moving on with the drilling machinery and will spud in on the first well on this lease, which is to be drilled in the southwest corner of the 40, in the next few days.

H. C. Cotton, formerly connected with the Wilcott Oil Company, and who superintended the operations on that company's first well in the extreme northwest corner of 5-18-15, is drilling at about 900 feet on his first well in the Cates lease, the southwest quarter of the northeast quarter of 33-18-15.

The Michigan-Arkansas Oil Company's drillers have set 10-inch or surface casing on their first well, which is also on the Cates land, the lease being the northwest of the southwest of 33-18-15.

Sam Richardson, drilling contractor, who has drilled several wells in

the city today and those who have examined the specimen think that it looks good and feel that the chances for getting a paying well in the test are good. This well is 15 miles southwest of the present producing area, in Union county, and lies between the Haynesville and El Dorado districts.

Should a producing sand be picked up in 29 there is no telling what the result would be. Thousands of acres of prospective stuff would be opened up, and in all probability coming right at this time when the price of El Dorado crude is slowly advancing toward the \$1 price, El Dorado would go through her second boom and in all probability, having seen the result of prices too high, the land owners and owners of city property would get their feet down on the ground and, with the new order of things, probably El Dorado would take on the real growth which is rightfully hers.

Clark & Greer, drilling contractors, have set six-inch casing on the Craig No. 1, which is being drilled for the Arkansas invincible in the northeast quarter of the northeast quarter of 20-18-15. This well was drilled in the northwest corner of the forty.

W. Tarkington Jr., drilling contractor for Johnson, Bland & Welch, has drilled down into the sand on the Pickering No. 1, which is owned by Johnson, Bland & Welch, and is preparing to make test. This well is on the Pickering lease, in the southwest quarter of the southwest quarter of 17-18-15.

Love Bros. Drilling Company which has the contract for the L. W. Timms well, on the Banks lease, in 36-17-15, has drilled the plug and drilled down into the sand and the liner is now being set. The well now stands with a total depth of 2,187 feet and a test will be made tonight or tomorrow.

The Sun Company's Carroll B 2, 17-18-15, which was drilled by Roy Arnett, is good for 150 barrels daily. Six-inch casing has been set on the company's 5-A.

The drillers in charge of the Transcontinental Oil Company's No. 1 well, on the Woods well, located in the northwest of the northwest of 29-18-15, set six-inch casing on September 6.

Bob Chew of the Chew Oil Corporation is drilling another well on his Kirksey lease, in the northwest of the northeast of 25-17-16.

The Big Four Oil Syndicate has been reorganized, with the following officers: I. L. Rawdon, president; J. H. Aiken, vice president; C. W. Finger, second vice president, and T. C. Cargile, secretary-treasurer. This was one of the first syndicates to be organized and incorporated under the laws of Arkansas and granted permission by the Blue Sky Department to sell stock. However, their first acreage was condemned by dry holes and they waited until last week, when they purchased 20 acres, a part of the famous Pickering holdings, just across the line, in section 18, joining the Pickering in 17. W. Tarkington Jr. and Coker Drilling Company, drilling contractors, have already begun three wells on this lease.

### MUCH INTEREST IN TEST

Well to Be Spudded in Monday Is in Good Location.

Special to the Gazette. El Dorado, Sept. 9.—Considerable interest in the El Dorado field is centered in the test of the East Side Oil and Gas Company to begin Monday on the McCurry tract in 30-17-14, four miles east of the city, and less than a quarter of a mile from McCurry No. 1, a 5,000,000-cubic foot gas well with oil spray.

The rig is on the ground, and gas has been piped from McCurry No. 1 for the East Side company's test, which has been held up pending the arrival of Mrs. W. McCurry, secretary and treasurer, from Colorado. The well is to be spudded in Monday.

One of the most significant tests in this district is to be made soon, about a mile away when the Banks well, in 35-17-15, will be tested. A good sand was encountered, which operators believe will prove a good producer.

The Woodley well, less than two miles south, in 2-18-15, is making about 200 barrels.

### NEW OIL LOCATION LOOKS PROMISING

Pioneers Making Test in Area 15 Miles From El Dorado.

Special to The Gazette. El Dorado, Sept. 8.—The well which is being financed by three of the real pioneers in the El Dorado development era, Bruce Hunt, Harley R. Hinton and P. R. Mattocks, which is being drilled by the Chal Daniels Drilling Company, in 29-19-17, is looking good.

After drilling for several days in an unusually hard rock, during which time several bits were worn completely down, the drillers finally rigged up a roller bit and drilled on through the rock, where a strong flow of salt water was encountered.

After passing through the salt water strata the drillers pushed on down, and at about 2,730 feet encountered a second rock almost as hard as the one picked up at 2,652 feet. This rock was drilled and after passing through the rock a sand was encountered. This sand has been drilled into about five feet and the well now stands with a total depth of 2,737 feet, and a test is to be made.

### 2,100-BARRELER ON PICKERING LEASE

Yields New Well

Johnston Company Brings In 1,400-Barreler at El Dorado.

Special to the Gazette. El Dorado, Sept. 13.—The Johnston Drilling Company has completed its well, the Pickering No. 2, which it owns jointly with the Perry Oil Corporation in the southwest quarter of the 17-18-15. It is now in tanks making 1,400 barrels a day.

The Carnahan Drilling Company is pumping heavy mud into its Cates No. 1, in 33-18-15, to keep the well from blowing in before the drill stem can be removed and lines set. This well was brought in several weeks ago, making a large quantity of mixture of oil and water, and it was found necessary to cement the well and shut down. The plug set in the well several weeks ago was drilled, and test will be made as soon as liner can be set.

Considerable interest is being paid the territory in the vicinity of the Coates well, and five other wells are drilling in the same section.

Several local producers have refused an offer to furnish from 75 to 100,000 barrels of El Dorado crude at the price of \$1.05 a barrel. A general feeling of optimism prevails in the El Dorado district.

### CATES' DRILLERS HAVE HARD LUCK

Their Well Comes In, but Packing Gives Way, and Salt Water Shows Up.

Special to the Gazette. El Dorado, Sept. 14.—The Carnahan Drilling Company this afternoon bailed back in its Cates No. 1, in 33-18-15, after having drilled the plug, which was set in hole after first test was made about a month ago with a hope of plugging off the salt water, and the well came in flowing an almost solid stream through a four-inch line. It flowed good oil for 10 or 15 minutes, after which the cement packing gave way and salt water and some oil flowed. The well will be shut in and test will be made immediately of the No. 2 well on this lease, where six-inch casing was set about 10 days ago.

The fact that salt water followed the oil has not served in any manner to dampen the ardor of the section 33 enthusiasts, and several operators who were planning to drill in the vicinity are continuing the preparatory work and will begin drilling immediately.

Several wells are to be tested in Sections 7, 8 and 17, in Township 18, Range 15, this week.

### HOUSTON COMPANY HAS A NEW WELL

Completion on the Baker Lease Good for 1,570 Barrels a Day.

Special to the Gazette. El Dorado, Sept. 15.—The Houston Oil Company has brought in its No. 5 well on the Baker lease in 7-18-15, which is making 1,570 barrels a day.

J. H. McFarland, drilling contractor, this afternoon completed the Sun Company's No. 6 well on its Carroll A. lease in the south central part of 17-18-15, which is in the tanks and is making more than 1,000 barrels. The Sun Company has averaged more than one well a week for the past three months and is still drilling. Several other wells are to be tested by this company in the next few days.

The Love Bros. Drilling Company has abandoned the well drilled and tested for L. W. Timms on the Banks' lease in 36-17-15. An extensive test was made, but it tested dry all the way down to the 2,25-foot level. An unusual feature of the Banks' well was that the drillers did not even run into salt water.

One of the most important completions in the history of the El Dorado field was turned into the tanks at 11:4 this morning, flowing 20,000 barrels. This is not oil, but water, good, pure water. The Arkansas Light and Power Company, after eight months of preparation, will now be able to supply the city with something they have been almost without for months, plenty of water.

### CADDO CENTRAL'S NO. 6 COMPLETED

Is Flowing Into Tanks at Rate of 600 Barrels a Day.

Special to The Gazette. El Dorado, Sept. 18.—The Caddo Central's drillers have completed their No. 6 well on the Fitzgerald lease, in 8-18-15. It is flowing into the tanks at the rate of 800 barrels a day.

The well drilled for the M. O. M. Company by J. W. Olvey, in the same section, is one of the most remarkable wells in the field. In 13 days it has put more than 62,000 barrels into the tanks. The oil from the M. O. M. well, which is the No. 5 on the Fitzgerald lease, the northeast of the northwest of the southwest, tests from 37 to 39 gravity. The well continues to flow strong, and yesterday put more than 4,800 barrels into the tanks.

The Arkansas Natural test on its Wood lease, in the northwest part of 29-18-15, is being watched with particular interest. This well is to be tested with cable tools.

### 2,100-BARRELER ON PICKERING LEASE

Yields New Well

Johnston Company Brings In 1,400-Barreler at El Dorado.

Special to the Gazette. El Dorado, Sept. 13.—The Johnston Drilling Company has completed its well, the Pickering No. 2, which it owns jointly with the Perry Oil Corporation in the southwest quarter of the 17-18-15. It is now in tanks making 1,400 barrels a day.

The Carnahan Drilling Company is pumping heavy mud into its Cates No. 1, in 33-18-15, to keep the well from blowing in before the drill stem can be removed and lines set. This well was brought in several weeks ago, making a large quantity of mixture of oil and water, and it was found necessary to cement the well and shut down. The plug set in the well several weeks ago was drilled, and test will be made as soon as liner can be set.

Considerable interest is being paid the territory in the vicinity of the Coates well, and five other wells are drilling in the same section.

Several local producers have refused an offer to furnish from 75 to 100,000 barrels of El Dorado crude at the price of \$1.05 a barrel. A general feeling of optimism prevails in the El Dorado district.

### CATES' DRILLERS HAVE HARD LUCK

Their Well Comes In, but Packing Gives Way, and Salt Water Shows Up.

Special to the Gazette. El Dorado, Sept. 14.—The Carnahan Drilling Company this afternoon bailed back in its Cates No. 1, in 33-18-15, after having drilled the plug, which was set in hole after first test was made about a month ago with a hope of plugging off the salt water, and the well came in flowing an almost solid stream through a four-inch line. It flowed good oil for 10 or 15 minutes, after which the cement packing gave way and salt water and some oil flowed. The well will be shut in and test will be made immediately of the No. 2 well on this lease, where six-inch casing was set about 10 days ago.

The fact that salt water followed the oil has not served in any manner to dampen the ardor of the section 33 enthusiasts, and several operators who were planning to drill in the vicinity are continuing the preparatory work and will begin drilling immediately.

Several wells are to be tested in Sections 7, 8 and 17, in Township 18, Range 15, this week.

### HOUSTON COMPANY HAS A NEW WELL

Completion on the Baker Lease Good for 1,570 Barrels a Day.

Special to the Gazette. El Dorado, Sept. 15.—The Houston Oil Company has brought in its No. 5 well on the Baker lease in 7-18-15, which is making 1,570 barrels a day.

J. H. McFarland, drilling contractor, this afternoon completed the Sun Company's No. 6 well on its Carroll A. lease in the south central part of 17-18-15, which is in the tanks and is making more than 1,000 barrels. The Sun Company has averaged more than one well a week for the past three months and is still drilling. Several other wells are to be tested by this company in the next few days.

The Love Bros. Drilling Company has abandoned the well drilled and tested for L. W. Timms on the Banks' lease in 36-17-15. An extensive test was made, but it tested dry all the way down to the 2,25-foot level. An unusual feature of the Banks' well was that the drillers did not even run into salt water.

One of the most important completions in the history of the El Dorado field was turned into the tanks at 11:4 this morning, flowing 20,000 barrels. This is not oil, but water, good, pure water. The Arkansas Light and Power Company, after eight months of preparation, will now be able to supply the city with something they have been almost without for months, plenty of water.

### CADDO CENTRAL'S NO. 6 COMPLETED

Is Flowing Into Tanks at Rate of 600 Barrels a Day.

Special to The Gazette. El Dorado, Sept. 18.—The Caddo Central's drillers have completed their No. 6 well on the Fitzgerald lease, in 8-18-15. It is flowing into the tanks at the rate of 800 barrels a day.

The well drilled for the M. O. M. Company by J. W. Olvey, in the same section, is one of the most remarkable wells in the field. In 13 days it has put more than 62,000 barrels into the tanks. The oil from the M. O. M. well, which is the No. 5 on the Fitzgerald lease, the northeast of the northwest of the southwest, tests from 37 to 39 gravity. The well continues to flow strong, and yesterday put more than 4,800 barrels into the tanks.

The Arkansas Natural test on its Wood lease, in the northwest part of 29-18-15, is being watched with particular interest. This well is to be tested with cable tools.

# 1,500-BARREL WELL ON SNOWDEN LEASE

*Gazette - 9-21-21*

### Magnolia No. 6 Well on Ruth Lease at El Dorado Also Comes In.

Special to the Gazette. El Dorado, Sept. 20.—Wisdom & Sellers, drilling for the Franklin Parish Oil and Gas Syndicate, have completed this company's first well on the Snowden lease, in the northwest part of 20-18-15. The well is flowing into the tanks at the rate of 1,500 barrels a day.

This well was financed by capitalists from Winsboro, La., who formed a company capitalized at \$50,000. They plan an extensive drilling campaign on their Snowden tract and other acreage which they own in the El Dorado district.

The Magnolia Petroleum Company's drillers are testing its No. 6 well on the Ruth lease, in 8-18-15.

The El Dorado Keystone Oil Company, with Degman & McWilliams drilling, today brought in its first well on the McWilliam lease, in 5-18-15. This well is making oil which tests 38.8 gravity at the rate of 400 barrels a day. The well was drilled

under the supervision of Daniel and A. C. McGahhey, who organized the company.

## WELL COMES IN

*Gazette*  
Is One of Best in Field, Flowing 6,000 Barrels a Day. *9-22-21*

Special to the Gazette.

El Dorado, Sept. 21.—Ed Bailey, drilling contractor and one of the incorporators of the Bailey-Johnson Oil Company, yesterday completed the company's first well on its Jerry Stamps lease, in the northeast of the southeast of 17-18-15. It came in at 6:30 yesterday afternoon, was turned into the two 1,000-barrel flow tanks, and at 12:30 had the two tanks full and running over. This well is estimated at 6,000 barrels flush production, and the best well so far completed on the east side of this section. It was drilled to a total depth of 2,134 feet, and stood with three feet sand.

Ellison et al. have also completed their first well on a part of the Stamps lease, which is getting in the same class with the famous Pickering lease on the opposite side of the section. The Ellison well is estimated to be making from 1,800 to 2,000 barrels.

The Sun Company's No. 3 well on its Carroll "B" lease in 17-18-15 is in the tanks making 400 barrels, flowing by heads. This well was drilled to 2,131 feet, and the sand was barely scratched.

Love Bros., possibly the best known drillers in the El Dorado district, are testing their well on the Brown lease. This well bailed dry at 2,135.5 feet, as was expected, and is drilling deeper. They are going into this well in virgin territory a foot at a time, and should the well prove productive, another section will have been opened up.

## RAPID DEVELOPMENT AT EL DORADO CONTINUES

### Davis Company Gets Gusher—Snowden No. 1 Gushes 56,000 Barrels in 20 Days.

El Dorado, Nov. 1.—The Louisiana-El Dorado Company's Snowden well No. 1, located in the southeast quarter of the southeast quarter of the northwest quarter of section 20-18-15, which was drilled by the Harrel & Hatcher Drilling Company on a fifty-fifty basis for this company, composed of three business men of Ruston and one of Alexandria, La., and which came in October 10, had up to Sunday night averaged 2,100 barrels of oil delivered to the pipeline, and there are still in storage from it 10,000 barrels. This makes an average daily production for this well of 2,600 barrels, or a total for the 20 days of 52,000 barrels. The well was drilled to a depth of 2,170 feet and the initial production was 700 barrels. The flow became stronger instead of decreasing.

Greenwood & McDuff, Newsum well No. 5, located in the southwest quarter of the northwest quarter of section 5-18-15, on which they have been working for some time, is in and making from 200 to 300 barrels of oil per day, flowing by heads, but will be put on the beam at once. C. F. Henderson of Roslyn, Long Island, N. Y., one of the largest independent operators in the El Dorado field, who has five completions in the field and three wells drilling at present in the Wells lease, in 19-18-15, will drill two wells in section 4-19-15, just south of the Cates lease. These wells will be drilled by the well-known contractors, Greenwood & McDuff, on a 44-acre lease he owns in this section. Mr. Henderson also has holdings in section 32 and 34 on each side of 33.

### Develop New Forty.

Harrel & Hatcher, drilling contractors, are rigging up to drill a well for the Pratt Oil Company of Kansas City, Mo., in the northwest quarter of the southeast quarter of section 10-19-15, one and three-quarters miles southeast of the original Cates No. 1 of the Stellar Petroleum Company, in section 33. This company owns a 46-acre lease in section 10 and if this well is a producer it will continue to develop the entire forty as fast as possible.

The Pickering well No. 3, owned by the Big Four Oil Company and the Gladys Bell Company, located in the east half of the southwest quarter of the southeast quarter of section 17-18-15, is in, and making 1,000 barrels of oil per day. This is the third well brought in on this lease within the past 10 days by these companies, which own the lease on a 50-50 basis. Dericks are being erected for wells Nos. 4 and 5, which will be drilled at once.

Several of the company's stockholders are in the city, among them J. W. Ebreyfogle, cousin of the president of the Big Four Oil Company.

The El Dorado Natural Gas Company yesterday completed laying its four-inch gas line from its well in section 20, recently purchased from the McGinnis interests of Kansas City, to the new south pool and is now in a position to furnish gas to drilling rigs in that territory. This will have a stimulating effect on drilling down that way and also put the company in a position to connect up with any gas wells that might come in there.

### Makes 5,500 Barrels.

The Davis Oil Company's Snowden No. 1, located in the southwest quarter of the southeast quarter of the northwest quarter of section 20-18-15, came in yesterday morning making an initial production of 5,500 barrels with a very small showing of water and about three per cent of B. S., according to the man who drilled the well. Mr. Davis, the head of the company, was operating in the Burk Burnett field before coming to El Dorado, and was very successful there. He contemplates drilling a number of wells on his holding here.

The plug was drilled yesterday on the James A. Weir et al. Chandler No. 1, located in the south half of the southeast quarter of the southeast quarter of section 3-19-15, and a liner will be set today and a test made either today or tomorrow.

The Carnahan Drilling Company yesterday set six-inch casing in the Cates No. 3, owned jointly by it and the Stellar Petroleum Company, located in the southeast quarter of the southeast quarter of section 33-18-15, and 10-inch casing in its No. 4, located in the northeast corner of the same forty.

## MILO COMPANY HAS 980-BARREL WELL

*Gazette*  
Is First Test Completed at El Dorado on Texas Company's Lease. *1921?*

Special to the Gazette.

El Dorado, Nov. 2.—The Milo Drilling Company, drilling for Milo Jones and J. H. Hankins, yesterday completed the No. 2 well on Snowden lease in northwest corner of southwest of southeast of 20-18-15, making 980 barrels. The lease is owned by the Texas Company. This is the first time the Texas Company has gotten production in the El Dorado district.

Three other wells on tract No. 1 will test tomorrow.

The Johnston Drilling Company et al. Fitzgerald No. 7, in 17-18-15, is making 700 barrels. This is the seventh successful well on the Fitzgerald lease for Johnston et al.

Dr. E. J. List and a party of Illinois capitalists arrived in the city yesterday and will be here until the well in which they are interested, in 25-17-15, east of the city, is tested. The plug will be drilled tonight, and a test will follow immediately.

Much interest is being shown in the test which is being made by the Mary Oil Company, east of the city, in 22-17-14, where a good showing of oil and gas has been encountered.

Jones & Kaemerlin are testing their first well in the northeast quarter of 5-19-15. Jim Weir, in 3-19-15, and the Wyman & MacDonald interests, in 34-18-15, also are testing.

## ANOTHER WELL FOR THE NOCO COMPANY

### Drillers Bring In an 800-Barreler on the Wells

*Gazette Lease, Nov. 2, 1921.*

Special to the Gazette.

El Dorado, Nov. 3.—The Noco Petroleum Company's No. 2 well, on the Wells lease in 19-18-15 down to a depth of 2,193 feet was swabbed in this afternoon making 800 barrels. The Mary Oil Company's and the Equator Oil Company's joint test on the Beckham lease in 22-17-14 struck salt water at 2,236 feet.

## MORE OIL IN UNION

### M. O. M. Well Is Making Several Hundred Barrels Per Day.

Special to the Gazette.

El Dorado, Nov. 4.—Drilling Contractor Olvey, in charge of the M. O. M. Company's lease on west side of 8-18-15, has about completed well which is flowing by heads making several hundred barrels. The work will be continued on this test until the well flows.

Jones & Kaemerlin have completed their first well in the northeast part of the northwest quarter of 4-19-15, the first well to be completed south of the Cates' well, which is making 2,000 barrels.

## PLANS NEW PIPE LINES

### Standard to Increase Its Facilities in El Dorado Field.

Baton Rouge, La., Nov. 7.—The Standard Oil Company plans the building of additional loops in its pipe line between here and the oil fields of North Louisiana, Arkansas and Oklahoma, so as to increase its capacity from 40,000 barrels a day to 70,000 barrels.

This increase of 30,000 barrels is made for the purpose of taking care of the probable increase in the Haynesville and El Dorado oil fields. Plans for the enlargement are being made now. The cost will run up to several millions.

## NEW COMPLETIONS IN UNION COUNTY

*Gazette*  
Four Good Gushers Are Reported, One Good for 2,500 Barrels. *1921?*

El Dorado, Nov. 7.—J. R. McCaldin's second well on the Lawton tract, in 36-17-16, came in yesterday afternoon making 350 barrels.

T. J. Woodley, as trustee, completed the first well on his Alderson lease, in 31-17-15, this morning, making 300 barrels. Franklin Parish Oil Company's Snowden 2, in 20-18-15, came in yesterday making 1,200 barrels. The Louisiana-El Dorado Company and Coken, on their No. 2 Snowden, was completed Saturday afternoon and reported today to be making 2,500 barrels. This well is on a part of Snowden lease in 20-18-15. This lease of 20 acres, the south half of the section, together with the two producing wells and all equipment, was sold to the Southern Petroleum and Refining Company of New York, the deal having been closed a short time after the completion of the section well.

## RECORD FOR DRILL CREW

### Bore a Well and Set Six-Inch in Five Days, Four Hours.

Special to the Gazette.

El Dorado, Nov. 11.—A new record for drilling a well and setting casing with rotary tools in the El Dorado district was made by the drilling crew of Rex Dunman. They drilled a well in 33-18-15, for W. E. Neill, to 2,141 feet and set six-inch in five days and four hours' drilling time. The previous record was made by A. C. Benson's crew in section 17. They drilled and set six-inch casing in five days and 12 hours.

## READY TO MAKE TEST

### Goodwin Dumas Company Hopes to Open New Territory.

Special to the Gazette.

El Dorado, Nov. 14.—The Goodwin-Dumas Company has drilled the plug and is bringing in its first well due north of El Dorado in 32-16-15. If this well is brought in it will open up new territory. Roy Nichols is testing Angles' No. 1 in 15-19-15, south of the Cates wells.

## KEENE & WOLFE CLOSE BIG DEAL

### Sell Part of Holdings to Gulf Refining Company for \$150,000. *Gazette*

Special to the Gazette. *1921?*

El Dorado, Nov. 15.—Keene & Wolfe, successful Shreveport operators, have closed another big deal. An assignment was recorded today showing that they have transferred to the Gulf Refining Company their Newsome lease, the north half of the southwest quarter of the northwest quarter of 5-18-15, 20 acres, on which there are two completed wells; their Pratt lease, all that part of the west half of the southeast quarter of 5-18-15, lying west of the Rock Island railroad, containing 41 acres, on which there are five completed wells; the Lewis lease, the northwest of the southwest of 18-18-15, and the Miles lease, the southeast of the southeast of 35-17-16. The latter two leases are in proven territory not yet developed. The consideration was \$150,000 cash, with the additional stipulation that in case all wells on the Pratt and Newsome leases produce more than 600 barrels a day during any one week in the next 30 days an additional \$15,000 will be paid, and if they produce more than 800 barrels a day in any week in the same length of time \$20,000 extra will be paid.

The Gulf has taken over the leases.

## GULF COMPANY HAS 700-BARREL WELL

### Its No. 6 Rowland Comes In —Fire Destroys a Derrick. *11-17-21*

Special to the Gazette.

El Dorado, Nov. 16.—The Gulf Refining Company's No. 6 well, on the Rowland lease, in 5-18-15, was brought in last night making 700 barrels. The Brummett, Duckett, Julian Syndicate has sold its 50 per cent interest in the 10-acre Pickering lease, in the southwest part of 17-18-15, on which there are three wells on the beam, to A. Coleman, as agent for a syndicate of Alabama capitalists, who will enter the field in the next few days. The consideration was not made public, but it is said that the Brummett, Duckett, Julian stockholders will receive a dividend amounting not less than 75 per cent. This company retains its Baker lease and one well in 7-18-15.

The Gulf Refining Company's derrick, new standard rig and equipment on the derrick floor of its Rowland well is a total loss as a result of fire which started from unknown causes late last night while the crew was swabbing the well. No one was hurt, and the fire, after destroying the rig and derrick, subsided.

I. J. Woodley's well on the Van Hook lease, 7-18-14, which came in several days ago making about 4,000,000 feet of dry gas, has begun to spray oil in quantities of about 15 barrels a day. Mr. Woodley is standardizing his first two wells on the Norton lease and one, 2-18-15, and will have them on the pump in a few days.

## NEW 450-BARREL WELL

### Harrel & Hatcher Bring in Another Producer at El Dorado.

Special to the Gazette.

El Dorado, Nov. 17.—Harrel & Hatcher have completed their No. 2 well, on the Snowden lease, in 20-18-15, which is making 450 barrels.

The Johnston et al No. 6 well, on the Fitzgerald lease, in the northeast of the northwest of 17-18-15, after being cleaned out with cable tools, came back last night and a gauge taken today shows it to be making in excess of 3,000 barrels.

The Big Four Company and the Gladys Belle Company No. 3 well, on the Penson-Pickering lease, in the southeast of the southeast of 18-18-15, also did a "come back" and is making 1,500 barrels.

J. W. Atkins, of Shreveport, head of the local gas company, has purchased lot on square from N. A. Quinn and will immediately begin erection of a two-story office building to be occupied by the gas company.

## THREE NEW WELLS IN AT EL DORADO

*Gazette*  
Big Gasser and Two Gushers Are Completed in Section 20. *1921*

Special to the Gazette.

El Dorado, Nov. 20.—Three good wells, one an immense gasser and the others big producing oil wells, were completed in section 20-18-15 yesterday.

The Equitable Oil Company, with Powell & Wasson drilling, brought in its No. 1 well on the Snowden lease, in east half of northeast of northwest of the section at 2,119 feet, making 1,400 barrels of pipe line oil, free from basic sediment and water.

The Star Oil Syndicate, drilling in the northeast corner of the northwest of the southeast of the southeast, completed its No. 1 Pendleton at 2,125 feet, making 20,000,000 feet of gas and spraying some oil.

The Middlesex Oil Corporation, drilling on its Pickering lease in 17, completed its No. 4 well at 2,134 feet, making about 2,000 barrels of good oil.

## TWO GOOD GUSHERS ADD 6,000 BARRELS

### Section 33 in Union County Rapidly Coming to the Fore. *1921*

Special to the Gazette.

El Dorado, Nov. 23.—Two unusually good wells were completed in the famous Section 33 last night, adding more than 6,000 barrels flush to the daily production of the new south field, and in addition to these one other well is standing with oil in 400 feet of the top. This well will be bailed tomorrow. At least two other wells are to be tested in the same section immediately.

Following on the heels of its No. 3, which was brought in Sunday with a daily production of around 3,500 barrels, the Carnahan Drilling Company last night at 11 o'clock completed the No. 4 well on the 80-acre Cates lease, which includes the southeast of the southwest and the southwest of the southeast of 33, and is owned jointly by the Carnahan Drilling Company and the Stellar Petroleum Company. The well was turned into the tanks and is flowing oil at the rate of 4,800 barrels a day. This well is showing less than two per cent water and b. s., and the oil is ready for the pipe line company as it comes from the well.

The Carnahan-Stellar-Cates No. 4, located in the northeast corner of the southeast of the southwest of 33, came in without bailing. The hole had been drilled to a depth of 2,210 feet yesterday afternoon, after which a liner was set and "Christmas tree" adjusted, and while the drillers were getting ready to bail the well came in.

Rex Dunman, well known local drilling contractor, drilling for W. E. Neill and associates, completed the first well on the west half of the southeast of the northwest in the southwest corner of Section 20 last night at 11 o'clock, after the well had been drilled to a total depth of 2,164 feet, the drill having gone into the sand only three feet.

This well was turned into the tanks immediately after having been completed, and flowing through a one-inch choke and a three-quarter inch choke, is making 2,500 barrels of oil, which shows less than four per cent water.

Rex Dunman, who has the contract for the No. 2 well on the lease in the southeast corner of the 29, is moving on and will spud in within the next few days.

### WEEK'S ACTIVITIES IN EL DORADO FIELD

#### Operators, Drillers and Producers Display Spirit of Optimism.

Special to the Gazette.

El Dorado, Nov. 26.—A summary of the past week's activities in the El Dorado district shows one of the most successful weeks—successful from more than one standpoint—has just been closed in the field that is nearing the end of its eleventh month of development.

Operators, producers, drillers, all of the oil men show on the streets, in the hotel lobbies and in the field their feeling of optimism—\$2 oil has turned the tide in El Dorado and business not only in oil, but in all other lines, is booming.

Several sales were closed during the week. Paul C. Robertson, New York and Oklahoma operator, purchased from the Brummett, Berry & Julian interests their two-acre Pratt lease in 8-18-15, on which there are two wells, one of which is on the beam making 200 barrels and the other is being standardized and will begin pumping in a few days. Brummett, Berry & Julian, organizers of one of the first companies in El Dorado, will be able to pay a handsome dividend with the Eastern money they received from Mr. Robertson. The Brummett, Duckett & Julian interests a few days prior to the sale to Mr. Robertson, sold a part of their holdings in Section 17 to A. Colman, representing Alabama interests, and they will pay a dividend of about 80 per cent.

Practically the same men that control the Brummett, Berry, Julian Co. control the Brummett, Duckett & Julian Co. J. H. Carroll, owner of the famous Carroll acres in 17-18-15, recently closed a deal whereby he parted with a large part of his royalty in that section, receiving according to reports, in the neighborhood of \$500,000. This royalty was sold to the Guaranty interests in this city, and the deal includes a part of the royalty on the famous 40-acre tract sold to Neal et al. by Keene & Wolfe for \$100,000, the Neal interests later selling one-half of their 40 to the Cox Realization Company for a like sum.

There are more than 25 producing wells on the Carroll leases in 17, producing around 4,000 or 5,000 barrels daily.

Several of smaller deals have been closed, including acreage and royalty sales in the territory in the new south territory around the Cates wells. One particular tract for which the present owner paid \$350 three weeks ago could have been turned for more than \$2,000 an acre this week. The present owner, a New York operator, did not sell but will drill several wells on the tract.

#### New Refinery Opened.

In addition to other phases of development, El Dorado's eighth refinery made its first run this week. This plant, a 2,000-barrel capacity refinery owned and operated by the New-Ark Petroleum Company, is on the C. R. I. & P. railroad, south of the city. The plant was financed by New York and local capital, and its owners have 150 tank cars.

The other refineries in the El Dorado district are: The Arkansas Producing and Refining Company, 2,000 barrels; the Union Oil and Pipe Line Company, 2,000 barrels; the Shippers' Petroleum Company, 2,000 barrels; the Petroleum Products Company, 2,000 barrels; the Red River Refining Company, 2,000 barrels; Jones Bros. & Tatum, 1,000 barrels; and the Abner Davis refinery, 400 barrels. Three other refineries are under construction and a plant for the extraction of gasoline from natural gas will be built at a cost of \$75,000 by the El Dorado Natural Gas Company, which supplies the major portion of the drilling contractors and producers with gas for fuel.

#### New South District Leads.

The new south district leads in new completions; also in new initial or flush production during the past week. The Carnahan Drilling Company completed its Nos. 3 and 4 wells on the Cates lease, which is owned jointly by that company and the Stellar Petroleum Company of New York. The No. 3 well came in, making around 3,500 barrels of fluid, of which about 80 per cent was oil and continues to make about the same amount of fluid with the proportion of water increased slightly. The No. 4 well came in, making by actual gauge 200 barrels an hour of pipe line oil free from water and BS. However, this well has begun to show water and is making around 5,000 barrels of fluid, of which less than 30 per cent is water.

The water in these wells comes in such proportion that it has very little tendency to cut the oil which is run off into pits and picked up by pumps.

Rex Dunman, drilling contractor who drilled and set six-inch in the W. E. Neill well on the Greenlee lease, the west half of the southeast

of the northwest of 33-18-15, in the record time of five days and four hours, completed his well this week. It came in making 1,500 barrels through two chokes, a one-inch and a three-quarter inch, at 2,163 feet. Stephen O'Mara Oil Company brought in its first well on the Greenlee lease in the southwest corner of the southwest of the northeast of 33-18-15, flowing by heads at about 300 barrels. Packer and tubing will be set to make the well flow straight.

Sam Richardson's well on the Garrett lease, in the northeast corner of the southwest of the northwest of 4-19-15, is making heads flowing about 400 barrels, and tubing and packer will be set in his well. Morefield et al., drilling on the north half of the southeast of the southeast of 33-18-15, also will set packer and tubing. This well stands with oil in 400 feet of the top of casing, but will not flow.

#### The Upper Field.

The upper field, one well which came in early in the week making 20,000,000 feet of gas. It began making a noticeable amount of oil, and the separators rigged up and the well turned into the pits, and the Star Oil Syndicate's well on the Pendleton lease, the southwest of the southeast of the southeast of 20-18-15, is making oil at the rate of 1,500 barrels a day and the choke is just barely cracked. The total depth of this well is 2,153 feet, and it is more than a half mile farther to the southeast than any other well so far completed in 20-18-15.

Fred McDuff and John Greenwood, drilling for Frank C. Henderson on his Pratt lease, in 8-18-15, using the whipstock method, drilled through two side of the casing in the No. 3 well, which would not flow, and after setting liner, bailed the well in and it is now making 350 barrels daily.

The above operations, coupled with the standardizing of T. J. Woodley's No. 1 well in 2-18-15, and his No. 2 in 2-18-15, both on the Norton lease, make the week in El Dorado one of real interest. Mr. Woodley completed his Norton wells several months ago, both of which stood with the casing full of oil, but would not flow. Mr. Woodley completed a gas well several weeks ago making around 4,000,000 feet of gas on his VanHook lease, in 7-18-14, one mile northeast of his Norton 2, and lines have been strung from this well to his two Norton wells, and the standard rigs which have been built will be running early next week. Mr. Woodley expects no less than 100 barrels a day from each of the wells.

Several wells in the outlying territory have been abandoned on account of salt water and others have salt water, but will be drilled deeper. Roy Nichols et al. Anglin 1, 15-19-15, salt water and abandoned at 2,303; Goodwin-Dumas Dumas 1, 32-16-15 (north of city) salt water at 2,143, to drill deeper; Illinois-Arkansas list 1, 25-17-15 (east of city) salt water at 2,328, to drill deeper; Fullilove Pepper 1, 26-19-15, abandoned at 2,500 feet.

#### NEW WELLS EXPECTED

#### Several Tests to Be Made at El Dorado This Week.

Special to the Gazette.

El Dorado, Nov. 27.—Coates, Sowell & Barton have drilled plug and will test in 34-18-15 tomorrow. This section is east of the Cates wells, in 33, and no wells have yet been completed there.

The Southern Oil Land Company's well in 13-19-15, south of the Cates wells also will be tested tomorrow. The Standard Oil Company has one well in 33-18-15 that will be tested during the week.

#### MORE OIL IN UNION

#### Humble O. and R. Is Flowing Wild, Making 5,000 to 6,000 Barrels.

Special to the Gazette.

El Dorado, Nov. 28.—Humble O. and R. well in northwest corner of northwest of northeast of 29-18-15, which came in making gas Saturday today broke loose and is flowing wild, making 5,000 to 6,000 barrels of oil. Drillers hope to get the well under control tonight.

G. S. and G. well No. 3 Cates in northeast corner of south 60 acres of west half of southwest quarter of 33-18-15, picked up today, and is making 4,000 barrels. The No. 1 in southwest corner of the lease is making 1,000 barrels.

#### NEW WELLS PRODUCING

Special to the Gazette. El Dorado, Nov. 29.—The Title Osage Company's No. 31 well on the Gaddey lease, in 5-18-15, is making 150 barrels. Carnahan Drilling Company's No. 5, Cates, came in at 2,177 feet and is making 1,800 barrels. The oil is free from water and B. S. The Humble well, in the northwest corner of the northwest of the northeast of section 29, continues to throw 8,000 barrels or more of fluid over the top of the derick, and still is flowing wild. It may be harnessed and placed under control in the next few hours.

The Grissom Refining Company has sued A. C. Cavender, local geologist, for damages of \$25,000, and an additional sum of \$15,000 for exemplary damages. The suit is the outgrowth of misstatements Cavender is alleged to have made against the company.

#### MAY ENLARGE FIELD

#### Three Wells Being Tested at El Dorado Attract Interest.

Special to the Gazette. El Dorado, Dec. 7.—Three wells of especial interest, all lying in opposite directions from the field proper, are being tested. The Standard Oil Company's Aronson No. 1, in 3-18-16, at 2,128 feet, is reported as heaving several times. A Christmas tree has been rigged up to be used in case the well should blow in. This well is two miles west of the Constantin No. 1. The Chew & Malloy well, on the Compton lease, in 5-19-15, is standing with 1,700 feet of fluid in the hole, and is gassing. The drillers expect the well to come in within the next few hours. The drillers in charge of the C. and

C. well, in 16-17-13, exhibited sand taken from the well here today. The test will be continued tomorrow.

#### GET A 2,000-BARRELER

#### Greenwood-McDuff Bring In Well for Frank Henderson.

Special to the Gazette. El Dorado, Dec. 8.—Greenwood-McDuff, drilling for Frank C. Henderson on his Garrett lease, in 4-19-15, bailed the well last night, and it came in flowing around 2,000 barrels. It flowed for 20 minutes and sanded up, but it is expected back in tomorrow.

Chew & Malloy's well on the Compton lease, in 5-19-15, is flowing by the heads. It is good for from 500 to 700 barrels.

#### IMPORTANT WEEK IN UNION COUNTY

#### Oil Field Is Extended Three Ways—Lease Trading Shows Revival.

Special to the Gazette.

El Dorado, Dec. 11.—The past week has seen several important developments in the El Dorado district, the field proper having been extended in three different directions.

The completion of the Standard Oil Company's first well on its Aronson tract, in 3-18-16, two miles west of the famous Constantin 1, the first well in the El Dorado field, at 2,128 feet, making two million feet of gas, indicates that something good is about to be uncovered in that section which is as yet practically virgin territory. The significance of the Standard's two million-foot gasser has caused many of those who bought heavy when it was thought that the

field would run northwest and west to feel much better, and should the Standard's second test in its Aronson 1 pay off in commercial quantities, an intensive drilling campaign will be started in the west.

Chow & Malloy, on their Compton lease, in 5-19-15, drilled in with cable tools and while they had some trouble on account of caving have brought in their first well at 2,164 feet, making from 600 barrels up, flowing by heads, extending the field more than a quarter-mile to the southwest.

The Foster Petroleum Company, after working on its first well on the Ed Combs tract, the northeast of the southwest of 19-8-15, for several weeks, erected a standard rig and the well was this week put on the beam. This well, which is the farthest to the southwest in section 19-8-15, is flowing and pumping alternately about 400 barrels daily.

#### Henderson Well Sanded.

Frank C. Henderson's well on the Garrett lease, in charge of Greenwood-McDuff Drilling Company, was brought in Thursday, making an estimated flow of from 1,000 barrels up. It became sanded up after flowing for 20 or more minutes and is now being given the working-over treatment. This well is the farthest well so far brought in to the east in section 4-18-15.

The development program which is being carried out in sections 20, 28 and 29, in 18-15, the major portion of which has been inaugurated since the completion of the Gulf's big well in the southeast part of 29-18-15, and the Humble's big well which blew wild in the northeast part of same section, probably is more extensive than that started by the bringing in of any well in many months. The development program farther to the south, around the Cates well, is nothing short of phenomenal.

Section 20 in itself is a remarkable section. Already many excellent wells have been completed, the latest and probably the most important insofar as it affects new drilling, being the Star Syndicate's well in the southeast part of the section. The completion of this well in 20, coupled with the Humble's in the northeast corner of 29 and the Gulf's in the southeast corner of the same section, upset all "dope" insofar as it concerns the majority of the geologists who made surveys of that part of the field.

In section 17, the E. & E. Syndicate, using air from the big compressor installed by Clark & Greer on their well, which had been out of the running for several weeks and at this time, with the assistance of the compressed air, are getting 500 barrels daily.

#### Trading Is Reviewed.

The trading spirit which has been sadly lacking except for an occasional outbreak, is being revived. The circuit clerk and his corps of assistants are getting back in form recording instruments. One royalty sale, a one-sixty-fourth on 200 acres in 19-18-15, was sold for upwards of \$30,000, George, Jones & Bouguss having closed the deal with Fred Show of Coudesport, Pa., passing to him the title on this tract of royalty which was picked up by them for a nominal sum several days after the Keene & Nole, Hinson No. 1, the first well in 7-18-15, was brought in. In addition to this sale many others have been reported. Many deals have been made for acreage lying around the C. & C. Syndicate's well in 16-17-13, where Joe Camat and his associates are making a test of the sand picked up earlier in the week. This company is prepared to drill down to 3,500 feet if the sand at the regular level does not prove productive. Several leases changed hands around the Standard's test in 3-18-16, but the majority of trading was done on acreage in 28 and 29, 18-15, and in the territory south and southwest of the Cates wells in 33.

While the several operators and drilling contractors were engaged in the race down to the sand in the El Dorado district, the Carnahan Drilling Company, which brought in the first well in 33-18-15 opening up the south territory, has been having troubles out of the ordinary. Several days ago the conservation agent, J. A. Brake, and the prosecuting attorney went before County Judge Britt for an order restraining the Carnahan Drilling Company from completing its No. 4 and 5 wells on the Cates lease, in 33, until it had complied with the conservation officer's ruling and set its six-inch casing in cement, the case having been a result of this company using the Randolph collapsible packer instead of setting in the manner as laid down in a special order issued by the commissioner applying to this district. In spite of the fact that both of these wells have already been completed and are in the tanks the case came up for trial before Judge J. Y. Stevens, chancellor of this district,

Friday, when the majority of the members of the El Dorado bar were in attendance. Among the out-of-town visitors in the court were Ex-Governor Pleasant of Louisiana, representing the manufacturers' of the collapsible packer, and Attorney General J. S. Utley, who was with the counsel for the state. The attorneys for the defense asked that the in-

junction proceedings be dismissed, but the chancellor overruled his motion and the trial of the case was continued until the next regular meeting of the court in January.

#### MORE OIL IN EL DORADO

#### Love Brothers and Jimmie Cox Bring In New Wells.

Special to the Gazette.

El Dorado, Dec. 12.—Love Brothers, drilling on the Greenwood lease in the northeast corner of the southeast of the northeast, have completed No. 1

well at 2,140 feet, which stands with oil within a few feet of top casing, but the well does not flow. They are setting tubing on the packer and expect to have a 400 to 500 barrel well tomorrow.

S. Williams' well in 4-19-15 and the Sam Richardson well in the same section, both of which were completed recently, cut up considerably last night. The Williams well flowed at about 3,500 barrels fluid per day for more than half an hour and sanded up. The Richardson well began flowing making a like amount of fluid and is still going strong.

The Troopers' well, the furthest south in the field, is being cleaned out after coming in, flowing 1,700 barrels and sanded up. Drillers will have the well back in tomorrow.

Jimmie Cox, of Syndicate fame, has completed another well for his thousands of partners over the country. His Bushwell No. 1, in the northwest corner of the southwest of the southeast of 19-18-15, is flowing from 500 to 800 barrels, extending the producing area to the southwest more than a quarter of a mile.

#### TWO NEW WELLS IN

#### Harrell & Hatcher and Arkansas Natural Get 500-Barrelers.

Special to the Gazette.

El Dorado, Dec. 23.—Harrell & Hatcher, drilling contractors, completed their second well on the Snowden lease, in 20-18-15, making 50 barrels. The Arkansas Natural completed offset well to Humble's big well in northeast corner of northwest quarter of 29-18-15, making 500 barrels.

#### LITTLE ACTIVITY IN UNION COUNTY

#### Most of Operators "Knock-Off" for the Christmas Holidays.

Special to the Gazette.

El Dorado, Dec. 24.—Christmas eve finds the hotel lobbies and other meeting places of the oil fraternity looking like a deserted village. Most of the operators have gone home for the holidays. While a few continue to work, the majority have ceased operations until after Christmas. However, there are several tests to be made during Christmas Day.

The Big Four will test two wells in 18-18-15, tomorrow. Ed Bailey will continue the test of his well in 5-19-15, and the El Dorado Natural probably will complete its first well in 5-19-15.

Other tests will follow. Some of the operators may get real Christmas presents for themselves and their associates before Christmas Day has passed.

While several wells were put on the beam during the past week, there were only a few completions listed, including the Hobbs interests Hinson 2, in 6-18-15, 500 barrels; A. H. Teat's Snowden 1, 20-18-15, 1,800 barrels; Harrell & Hatcher's Snowden 1, 20-18-15, 500 barrels.

# CLARK-GREER WELL IS 200 BARRELER

## Also Is Making Considerable Gas—Drillers Play Santa Claus.

Special to the Gazette.  
El Dorado, Dec. 25.—Reports from the well which is being drilled by the Clark & Greer Drilling Company on the lease which is owned jointly by themselves and Mr. Alexander, president of the Alexander Steamship Company, are to the effect that this well, in the northeast corner of the northeast quarter of the northwest quarter of 32-18-15, is in making 200 barrels of oil and five million feet of gas.

The roads are so bad to the south field that it has been impossible to get a report from this well since noon. There were several tests under way in the south field late today, including Ed Bailey, 5-19-15; S. Richardson, 4-19-15; El Dorado Natural, 4-19-15; Jones & Kaemerlin, 4-19-15; W. Tarkington, 5-19-15. All are expected in soon.

Fred McDuff and John A. Greenwood, well known drilling contractors, together with J. T. Finn of the States Hotel, this afternoon distributed about \$800 worth of Christmas presents to the newsboys and messenger boys of the city. Greenwood & McDuff have closed an unusually successful 10 months in the El Dorado district, and desired to help the boys who have been nice to them during their stay here. They have a big drilling campaign for 1922, including at least two deep tests and many other wells.

## TELLS OF BIG SALE

### Dr. Busey Corrects Statement by Writer in Sunday's Gazette.

An article in the Gazette of November 13, by Harlan Bennett, gives some history of the old Busey well, the discovery well in the El Dorado field, including the transaction whereby this well and the Busey-Mitchell Company's holdings changed hands. The Gazette is in receipt of a letter from Dr. S. T. Busey at Fort Worth in which he makes correction of statements relative to the sale price of the Busey-Mitchell holdings. Dr. Busey's explanation of this contract follows: "The facts, according to the sales contract in escrow until final payment is made, are: The Busey-Mitchell Oil Company sold to parties, who afterward sold to the Southern Oil and Land Company, five-eighths interest in

the 50-acre lease. That is, the Busey-Mitchell Oil Company derives 25 per cent of all the oil and gas produced from the said 50-acre lease, including the lake of oil, besides the cash stipulation stated in the contract."

## MAY EXTEND THE FIELD

### Two Tests to Be Made South of El Dorado Today.

Special to the Gazette.  
El Dorado, Jan. 2.—Interest in the El Dorado field centers on tests being made by the Arkansas Natural and the Phillips Petroleum Company on east side of section 4-19-15, which is as yet virgin. Both tests are due in tomorrow.

## THREE NEW WELLS IN

### Over 4,000 Initial Production Added to Field at El Dorado.

Special to the Gazette.  
El Dorado, Jan. 3.—The G. S. and G. interests, drilling on the south 60 acres of the west half of the southwest quarter of section 33, today completed their No. 4 well. It is making 1,000 barrels a day.

The Phillips Petroleum Company, drilling on the northeast of the northeast of 4-19-15, southeast of the Carnahan & Bird lease, also completed a well which is making upwards of 2,000 barrels a day. The Arkansas Natural's well, in the southeast of southwest of 20-18-15, Woods tract, came in yesterday and is making 1,500 barrels a day.

## TO MAKE TEST SOON

# OIL FLOW INCREASES

### Well Comes In Making 250 Barrels, Now Good for Over 3,000.

Special to the Gazette.  
El Dorado, Jan. 4.—Zoders & Trammel's well on the Thurkill lease, on the southeast of the southeast of the southeast of 29-18-15, which came in about 10 days ago making 250 barrels, gradually increased until today it is making from 3,000 to 5,000 barrels pipe line oil at 2,164 feet.

The Enfisco Oil Corporation, drilling on the East 18 acres of the southwest of the southwest of 4-19-15, completed a small well making possibly 5,000,000 feet of gas, and spraying some oil. The well was sanded up and will be worked over.

Greenwood-McDuff, bailing two wells for Frank C. Henderson, New York operator, on the Garrett lease in 4-19-15, expect to complete the job tomorrow or Monday.

## INUNCTION IS SOUGHT

### State Takes Action Against Use of Patent Packers in Oil Field.

Attorney General J. S. Utley yesterday filed before the Arkansas Railroad Commission, in behalf of State Oil and Gas Inspector J. A. Brake, petition for a restraining order against all pipe lines operating in the El Dorado oil fields in an effort to stop the use of patent well packers. Action to prevent the patent packer from being used is now pending in court. It is said that the patent packer permits the bringing in a well in a much shorter time than

is possible under the cement packing system, prescribed by state regulations, and that this operates as an injustice to drillers using cement.

## MORE GOOD PRODUCERS

### Several Others Brought In in the Union County Field.

Special to the Gazette.  
El Dorado, Jan. 4.—The Arkansas Natural's well in northeast corner of southeast of the northeast of 4-19-15, is in, flowing by five-minute heads with 18 minute intervals. It is estimated good for 900 to 1,200 barrels of pipe line oil with no water. It is the farthest well to east in the south fields. It came in at 2,187 feet. Harrell & Hatcher, drilling contractors, completed the Missouri-El Dorado Pickering No. 2, on west half of southeast of 18-18-15, making 2,000 barrels.

The Coates, Sowell & Barton well on the Benson lease, on south half of north half of northwest of southwest of 4-19-15, which came in a week ago making 1,100 barrels, has increased to 4,500 barrels pipeline oil, and a pipeline company is taking 4,000 barrels a day off the lease. In less than a week nearly 20,000 barrels have been taken from this well.

The Troopers Syndicate well, offsetting to the north the Johnston & Others' well, and the Miller & Winger well, a few hundred feet to north, each is producing in excess of 4,000 barrels.

## TWO NEW WELLS ARE IN

### Add Nearly 2,000 Barrels' Production to El Dorado Field.

Special to the Gazette.  
El Dorado, Jan. 8.—John L. Nelson, drilling for Baker & Scarborough on their Thurkill lease, southeast of southeast of 29-18-15, at 2,138 feet, completed the first well, making 1,000 barrels of oil and no water, this afternoon. Baker & Scarborough were among those who lost their office equipment and records in the fire which destroyed the Sample building Thursday night.

The Gulf Refining Company also completed its No. 3 well on the Thurkill lease, north of the Baker et al. well, which came in making from 700 to 1,000 barrels.

Gulf's No. 2 well, on this lease, was completed Friday, making 1,250 barrels.

## WELL GROWS STRONGER

### Tarkington No. 1 May Be Raised to 300-Barrel Producer.

Special to the Gazette.  
El Dorado, Jan. 9.—W. Tarkington Jr. is setting casing in his first well on the Holloman lease, in the northeast of the northwest of 5-19-15, where his well completed at 2,176 Sunday is flowing steadily, making 75 barrels per day and getting stronger. Mr. Tarkington believes that setting tubing on packer will induce the well to make from 300 barrels up.

Several important tests, including the Block Oil and Gas Co., in the southeast corner of 5, and the Arkansas Natural third well on the Cullins lease, in the southeast corner of the northeast of the southeast of 4, are billed for tomorrow.

# NEW OIL MAN IN FIELD

### Dr. T. A. Mitchell to Drill Three Wells in Union County.

Special to the Gazette.  
El Dorado, Jan. 9.—Dr. T. A. Mitchell will drill three wells in the famous section 9-19-15. Derrick for well No. 1 is up and preparations are being made to spud in soon. The wells will be drilled by the doctor just south of the Johnston gusher, and also near the Trooper gusher.

Well No. 1 should be completed in February, and the bringing in of a husky gusher here is expected by the many who know the shrewd type of oil operator Doctor Mitchell is, and the gusher acreage which he has secured. Doctor Mitchell is a Shreveport man, who was attracted here by the opportunities which the El Dorado field presents for the investor and operator.

## GASSER ON A RAMPAGE

### Blows 320 Feet of Drill Stem From the Terry-Summerfield Well.

Special to the Gazette.  
El Dorado, Jan. 12.—The Terry-Summerfield Oil Company's gasser on the Smith lease, five miles east of the city, in 30-17-14, which came in yesterday making 10,000,000 feet of gas, at noon today, while the crew was off for dinner, blew out 320 feet of drill stem, which still remained in the hole, totally demolishing the derrick. No one was injured.

The sand in the well was picked up at about 2,140 feet. The well was gauged this afternoon, and the test shows it to be making 22,300,000 feet of gas and spraying some oil.

The derrick will be rebuilt immediately and drillers say they can have the well under control in a few days.

Arkansas Natural Gas Company's third well on the Cullens lease, in the southeast corner of the northeast of the southeast of 4-19-15, is in and is said to be making about 1,500 barrels. It is the farthest well to the southeast, extending the field more than a quarter mile.

## \$40,000 PAID FOR EL DORADO GASSER

### Terry-Summerfield, Local Men, Sell Interests to Oil Field Operators.

Special to the Gazette.  
El Dorado, Jan. 13.—The Terry-Summerland well on the South lease, in 30-17-14, which blew down the derrick yesterday, was bought by Coates, Sowell & Barton today for \$40,000. The deal included 19 acres on which the well is situated.

A test of the well taken showed it to be making 25,000,000 feet of gas. The rock pressure of the well is 1,040 feet.

Coates et al. supply operators in the field and local gas companies' mains with gas. An eight-inch line to connect with its distributing lines in the El Dorado district will be laid by the company.

## 8,000-BARREL WELL IN

### Love Bros. Complete Associated Producers' Test at El Dorado.

Special to the Gazette.  
El Dorado, Jan. 15.—The Love Bros. Drilling Company, drilling for the Associated Producers and Refining Corporation of St. Louis, Mo., on its Carroll lease, in the northwest corner of the east half of the northeast of the northeast of 29-18-15, completed the first

## BIG GASSER IS CAPPED

### Again Is Under Control After Going on a Rampage.

Special to the Gazette.  
El Dorado, Jan. 16.—Drillers in charge of the Terry-Summerfield Company gasser on the Smith lease, in 30-17-14, last night were successful in capping the well, after the derrick had been demolished by ejected drill stem. The well continues to make dry gas at the rate of more than 25,000,000 feet a day.

A \$10,000,000 mortgage, secured by first mortgage gold bond issue, was filed in office of the circuit clerk here today by the Transcontinental Oil Company to the Equitable Investment Company, and covers all acreage and lands in which the Transcontinental is interested, including half interest in 239 acres of producing acreage in Union county and half interest in an 80-acre tank farm in 34-16-15, Union county. The mortgage covers 101 pages.

A shock which was felt in the city by many and thought to be a slight earthquake was explained today when it became known that a boiler on the lease of the Gulf Refining Company, in 29-18-15, six miles south of the city, exploded after cold water had been turned into it. No one was near the explosion. Particles of the shattered boiler were found on the J. W. Olvey lease a quarter-mile to the west. The shock rocked many buildings in the city, and caused several brick chimneys to topple.

# TRAIN LOAD OF CASING

### Big Shipment to Be Used to Distribute Gas in El Dorado.

Special to the Gazette.  
El Dorado, Jan. 19.—A solid train load of eight-inch casing has been ordered by the El Dorado Natural Gas Company, composed of Messrs. Coates, Sowell and Barton. The shipment is moving toward El Dorado by Red Ball freight, and as soon as it is received a pipe line crew will begin connecting up the big gasser on the Smith lease, in 30-17-14, with the El Dorado Natural's distributing lines all over the El Dorado district, and the fuel situation, which has been bad for some weeks, will be alleviated.

A gauge was taken of the big well today, and it was found to be making 29,000,000 feet of gas and has a rock pressure exceeding 900 pounds.

The El Dorado Natural also is supplying the El Dorado Gas Company, headed by J. W. Atkins of Shreveport. The drillers in charge of the Big Four and Gladys Belle Oil Company's No. 5 well, on their Pickering lease, have completed the well, which will make 200 barrels on the beam. This well is in 18-18-15.

Several wells are ready for test in the lower field, but on account of a fuel shortage will not test until tomorrow.

J. A. Brake, state conservation commissioner, has made a new ruling, and is allowing operators in the regular field to drill in after casing has been cemented for eight days instead of 10 days.

## GETS A HUGE GASSER

### J. W. Olvey Brings in 15,000,000-foot Well on Main Lease.

Special to the Gazette.  
El Dorado, Jan. 20.—J. W. Olvey, drilling on the J. H. Mann lease in the northeast quarter of the southwest of 29-18-15, this afternoon completed his first well on the lease, which came in making dry gas at the rate of about 15,000,000 feet a day. The well is showing no signs of water, and is as yet spraying no oil.

The drillers in charge of the Stanley B. Hickman well on the Carroll lease, in the west half of the northeast of the northeast of 29-18-15, have completed Mr. Hickman's first well which is in the tanks, making in excess of 1,500 barrels a day.

The drillers in charge of the Block Oil and Gas Syndicate, composed entirely of negroes, are testing the well on the Benson lease, in the southeast of the southeast of 5-19-15, and the well today made one head. The drillers are expecting a good well on the Benson lease.

## EL DORADO HAS A SUCCESSFUL WEEK

### Several Good Wells Brought In in the Union County Field.

Special to the Gazette.  
El Dorado, Jan. 21.—The week closed in El Dorado by Harrell & Hatcher completing a 500-barrel well on the southeast of the southeast of 29-18-15, and Neill Scroggins, drilling for the Lucille Oil Company, completing a 300-barrel well in 18-18-15, and at least three other wells in the south field on the verge of coming in, including the Block well in 5-19-15, the Coates, Sowell & Barton in 4-19-15, and the Johnston, Bland & Welch in 3-19-15, all being in the south part of their respective sections.

Since the last week's summary the following wells have been completed: Big Four-Pickering, 5,200 barrels, 18-18-15; Oliver-Thurkill, 2, 29-18-15, 15,000,000 dry gas; Gulf Thurkill, 2, 800-barrels, No. 3, same lease, 1,200 barrels; Pratt, A-5, 7-15-15, 500-barrels; Constant-Hinson, 3, 7-18-15, 150 barrels; Standard Hinson, four, 7-18-15, 250; Helwig, 2, same section, 50; Garrett 1, 4-19-15, 400; Weiss-Thurkill 1, 29-18-15, 700; Stellar Petroleum Co., Cates A lease, 1 and 2 wells, 200 barrels each; Southern Oil Land Co., Armstrong 5, 150 barrels; Arkansas Natural Cullens 2, 4-19-15, 600 barrels; Cullens 3, 2,000 barrels; Summerfield-Woods 1, 20-18-15, 1,000 barrels; Hickman Carroll 1, 29-18-15, 1,600 barrels; Skelley Helwig 3, 6-18-15, 150 barrels; Woodley Alderson 4, 31-17-15, 6,000,000 feet gas.

## GASSER TURNS GUSHER

### J. W. Olvey's Well Promises to Be Good Oiler, It Is Reported.

Special to the Gazette.  
El Dorado, Jan. 22.—The 15,000,000-foot gasser completed Thursday afternoon by J. W. Olvey, on the northeast of the southwest of 29-18-15, is turning into an oil well. The No. 2 well on this lease is reported to be in, making 1,000 barrels a day.

None of the wells testing in the south field have been reported completed.

# VALUABLE ACREAGE SOLD

### Eastern Syndicate Pays \$3,000 Per Acre in El Dorado Field.

Special to the Gazette.  
El Dorado, Jan. 23.—One of the biggest deals made in several weeks, big insofar as it applies to the price of acreage, was closed by the Hoffer-Marowitz Brokerage Company, representing Claude Ash and associates, who sold to an Eastern syndicate 10 acres in the south part of 4-19-15. The purchase price was \$3,000 per acre. The purchasers will drill.

No completions in the old fields were reported today, but there are more than 10 tests under way.

## PLAN NEW TESTS FOR SECTION 30

### Drillers Will Seek Oil Near Terry-Summerfield's Big Gasser.

Special to the Gazette.  
El Dorado, Jan. 24.—In the vicinity of the big gasser which was completed by the Terry-Summerfield interests on the Smith lease, in 30-17-14, 10 days ago, locations are being made for new wells, and derricks are being erected by drillers, who will immediately begin operations.

The Terry-Summerfield interests have rigged up and are drilling on their second well in the same section.

The East Side Oil and Gas Company, drilling on a part of the McCurry lease, northeast of the big gasser, in 19-17-14, is drilling at about 2,000 feet, and will set six-inch casing in a few days. This well was started before the Terry-Summerfield Company began operations on its well.

To the southeast, in 12-18-15, T. J. Woodley, drilling for the Weiss Oil Corporation, has set six-inch casing and expects to drill in this week. This latter test will be watched with especial interest by the operators. It is south of Mr. Woodley's well, in 1-18-15, which is a small pumper.

## "Set Quick" on Trial

An innovation in setting six-inch casing is being introduced in the El Dorado field by the Watkins Drilling Company, drilling for the Humble Oil and Refining Company, on its Carroll lease, the northwest of the northeast of 29-18-15, where a substance known as "quick-set" was mixed with the cement, 20 gallons having been used with 80 sacks of cement. The drillers, with the permission of the Conservation Department, will try out this method. It is said that the "quick-set" will cause the cement to harden in 72 hours and that at the end of that time it will be just as hard as is the usual cement after having set for 10 days. The commissioner will rule if the process proves successful that all wells in which are set 15 gallons of "quick-set" and 60 sacks of cement may be drilled in at the expiration of four and possibly three days. This move would mean a saving of thousands of dollars' worth of time to the operators and drillers in El Dorado.

Humble No. 2 well, on the Carroll lease, in the southern part of the west half of northeast quarter is in, making 700 barrels. White Oil Corporation's Armstrong 13, south, is in, making 200 barrels, in 31-17-15.

## WILL LEAVE EL DORADO

### Pioneer Operator, However, Retains Some Interests Here.

Special to the Gazette.  
El Dorado, Jan. 26.—D. W. Bird, a pioneer of the El Dorado district, and who for several years has been associated with Harry L. Carnahan and E. R. Allen in the Carnahan Drilling Company, has sold his interest in the company to Mr. Carnahan, and has removed to Shreveport, where he will establish an office. Mr. Bird and his associates were the pioneers in the new south field, having completed the famous Cates No. 1, in 33-18-15, several months ago, which started the unprecedented campaign in that vicinity. The sale did not include his interest in the leases, royalties and production owned by himself and Messrs. Carnahan and Allen, nor his interest in the 3,000-acre tract recently acquired by the company on structure picked by Julius Fohs, southwest of Dallas, Tex., in Dallas county, where the company will drill several wells.

Well in, 5-18-15, El Dorado, Attracts Operators' Attention.

Special to the Gazette. 1922. El Dorado, Jan. 26.—John A. Greenwood and Fred L. McDuff, well known drilling contractors, who entered the field a few jumps ahead of the Busey well, and later tied up in the drilling contracting firm of Greenwood-McDuff, and organizing the McDuff-Greenwood Corporation and drilling one of the first wells southeast of the Busey, in 5-18-15, are on the verge of making a test which is being watched with much interest by oil men everywhere. This well was drilled for Robb and associates in 16-18-14, southeast of the Woodley gas well in 7-18-14, and south of the big Terry-Summerfield gasser, and has excellent prospects for being a big producer. The test will be made in about 10 days.

McDuff & Greenwood are also carrying on an intensive drilling campaign for Frank C. Henderson of New York, one of the largest independent operators in the El Dorado district, in 4-18-15, having already completed two wells and are drilling on the third.

### GET A GOOD WELL ON SHUNNED LEASE

Drillers at El Dorado Bring In 2,000-Barrel in Section 28.

Special to the Gazette. 1922. El Dorado, Jan. 26.—The George & Jones Drilling Company, drilling for Ramage et al. on the southwest of the southwest of 28-18-15, today completed the first well on the 40, lying in the center, at 2,157 feet, which came in making in excess of 2,000 barrels and showing no water. This is the first well completed in section 28, which up to three or four weeks ago was shunned by speculators and oil men due to unfavorable reports by geologists. The well completed today is one of the best in the field.

The Hobbs interests, drilling on the 60-acre lease in 6-18-15, recently purchased from the Chas Daniels Drilling Company and Associates, today completed a well which is designated as their No. 4, and is flowing 120 barrels a day.

The Block Oil and Gas Syndicate, composed of negroes, drilling on the Benson lease, in the southeast of the southeast of 5-19-15, after working on its well for several days, failed to make it flow and will build a standard rig.

### 2,800-BARRELER ON "SHUNNED" LEASE

Morris Bros. Bring In Big Gusher in 28-19-15, Union County. 1-27-22

Special to the Gazette. El Dorado, Jan. 28.—The week in El Dorado was closed by the Morris Bros. Drilling Company, which completed the second well in the section which, up to several days ago, was unalterably condemned by geologists, 28-19-15. The company drilled the well for F. L. Hunt, which came in in the southwest corner of the southwest of the northwest of the section, making 2,800 barrels of good pipe line oil. This well was the second to be completed in section 28, the first having been completed Friday afternoon by the George & Jones Drilling Company, drilling for Ramage et al. in the center of the southwest of the southwest of 28-18-15.

The completion of these wells, together with the completions of the several good wells in section 29, has done much to increase the price of acreage in that section, and it is now classed as the best in the field.

There has not been as many completions in the south field during the past week as usual, due mainly to the inclement weather, which has made it almost impossible for the contractors to do their work.

The past week has been far from sensational, but if the sunshine which greeted the operators this morning continues during the coming week there will be several new oil wells before many hours have past, it is thought.

### ANOTHER PRODUCER IN UNION COUNTY

El Dorado Natural Brings In 1,000-Barrel Well—Other Tests Being Made.

Special to the Gazette. 1922. El Dorado, Jan. 30.—Coats, Sowell and Barton of the El Dorado Natural Gas Company early today completed their second well on the Pendleton lease, the southwest quarter of the southeast of the southeast of 20-18-15, which came in at 2,165 feet making in excess of 1,000 barrels pipe line oil daily. This company last week completed a well in 4-19-15, which is now making around 2,000 barrels.

The first trainload of eight-inch casing, which is to be laid from the Big Terry-Summerfield gasser in 30-17-14 to the El Dorado Natural's distributing center, in 5-18-15, and will connect up all the wells in the field using gas with a possible supply of 29,000,000 feet per day, backed up by 880 pounds rock pressure.

Three widely scattered tests are to be made during the coming week, all of which will have much bearing on the El Dorado oil fields. I. J. Woodley is to test the Weiss Oil Corporation's first well on their Horton lease in 12-18-15. Should this well prove to be a good oil producer it would mean more to El Dorado as a city than did the bringing in of the Busey well nearly a year ago. Two other tests, the Terry-Summerfield in 19-19-15, and the Jones & Hankins in 9-19-15, are being watched with much interest.

The Terry-Summerfield well would extend the field three miles to the south, and the Jones & Hankins would either open up an entirely new territory or extend the field from seven to eight miles to the southwest.

### LOCAL MEN BRING IN BIG PRODUCER

Get a 1,500-Barrel Well on the Ague Lease—Two Others Brought In.

Special to the Gazette. 1922. El Dorado, Feb. 2.—Johnson, Bland & Welch, drilling on the Ague lease, the south half of the northwest quarter of the southwest quarter of 3-19-15, at 2,209 feet, completed their well this afternoon. It is estimated to be making 1,500 barrels. Owners of the well principally are Little Rock men who have been here since before the Busey well came in. Elevation of the well is 242.

Jim Dever, trustee, today completed his well in the northwest of southwest of 28-18-15, making 1,500 barrels. This is the third well in the section.

Coats, Sowell & Barton today cleaned out 80 feet in their Stamps No. 1, 18-18-15, which has been sanded up for several weeks, and brought the well back making 300 to 500 barrels.

The test on the Terry-Summerfield Company well in 19-19-15 will be made before Sunday, barring accidents. This well would extend the field more than three miles to the southwest.

Jones & Hankins are about ready to set liner and begin bailing the Helms well, in 9-19-15, one of the most interesting wildcat tests in the field today.

The G. S. & G. Corporation today completed its Cates No. 1-C, good for 500 to 700 barrels, in 4-19-15.

### WELL INCREASES FLOW

Test on Ague Lease Now Making Over 3,000 Barrels Daily.

Special to the Gazette. 1922. El Dorado, Feb. 3.—The Johnson, Bland & Welch well on the Ague lease, reported in at 2,209 feet last night, making 1,500 barrels, took on new life and this morning was making an estimated flow of from 3,000 to 5,000 barrels.

Considerable trafficking in leases in Section 3, where the well is located, was reported today.

### SOUTHEAST FIELD SHOWING UP WELL

Lease Buyers Flocking There Since New Gushers Are Brought In.

Special to the Gazette. 1922. El Dorado, Feb. 4.—Operators, speculators and "lease hounds," who pointed their noses to the Southeast when the famous Cates No. 1 was completed by the Carnahan Drilling Company several months ago and bought heavily of acreage, leases and royalties, are found in a jubilant state of mind as the week closes in El Dorado, and justly so, for the long lane which apparently led to the southwest from section 4 has turned, and the Johnson, Bland & Welch, in 3-19-15, coming in with an initial production estimated at from 1,500 to 2,000 and increasing in a few hours to from 3,000 to 5,000 barrels, has caused the acreage in 3 to double and triple in price overnight, and much trading was seen on the streets on the closing day of the week.

In the immediate vicinity of the Johnson et al. well several days ago the Arkansas Natural Gas Company completed its No. 3 well on the Cullens lease. The completion of this well served to bolster up the feelings of the boys in 3. But in El Dorado sections lines have often played havoc.

### Other Completions.

Other wells were completed in the South field during the week. The Block Oil and Gas Syndicate, composed entirely of negroes, finished its well on the Benson lease in 5-19-15, a small pumper as it now stands, but with possibilities of being a good well. The El Dorado Natural Gas Company completed its No. 2 well on the Benson lease, the south half of the south half of the northwest of the southeast of 4-19-15, flowing 1,100 barrels. This company also completed its No. 2 well on the Pendleton lease, in 20-18-15, 1,100 barrels and brought back its No. 1 well on the Stamps lease in 17-18-15, which had been sanded up good for 300 to 500 barrels. The G. S. & G. Corporation completed its Cates C-1 in 4-19-15, 600 to 800 barrels, and Carnahan got another well, his No. 7 in 33-18-15, 500 barrels.

In the connecting link between the north and south fields, sections 28 and 29-19-15, several good wells were completed. In 28, three wells, the first three in the section, were brought in. George & Jones, drilling for Ramage, brought in a 2,500-barrel well; Jim Drever got a well estimated to be good for 1,800, and Hunt et al. brought in their first well, good for 2,000 up. All of these wells were on the west side of 28 and lie in a quarter-mile of each other.

In 29, the Weiss Corporation in its No. 3 well on the Thurkill lease, 1,500 barrels; John L. Nelson's well, also on the Thurkill lease, did a "comeback" and flowed at the rate of about 2,500 barrels and still is flowing; Olvey's well on the Mann lease, which came in a dry gasser, is making from 2,000 barrels up, and there are others in line for completion.

A good small well was completed by Harley R. Hinton on his Cordell lease in the extreme northwest part of the producing area, which is in the 150-barrel class and will be a good paying well. These wells in the northwest are among the best pumpers in the district.

The Henry Hobbs interests, a branch of the Middlestates organization, completed their No. 4 well on the Chas Daniels lease in 6-18-15, making 400

barrels, and the White Corporation, in 21, completed its No. 13 well, good for 150.

Two other wells in 29, in the upper part, were completed. Stanley Hickman and associates on their Carroll lease brought in a 1,500-barrel well near the center of the section, making 700 barrels.

### Several Deals Closed.

Early in the week a deal was made whereby the Phillips Petroleum Corporation became the owner of the Carnahan Drilling Company's 50 per cent interest in the famous Cates 80 acres in south central part of 33-18-15, on which there are now seven producing wells and two others drilling. The consideration in this deal was not made public. Carnahan Drilling Company, will continue to drill in the El Dorado district, and will drill several wells for the Phillips interests. The deal did not include this company's other leases and royalties in the district, nor its big 3,000-acre tract in Dallas county, Texas, where it is to drill several wells on structure approved by Julius Fohs.

The Enfilco Oil Corporation, which recently entered the El Dorado field buying the Bailey Jones & Grant et al. Picking leases in 17-18-15 and other producing properties and is now engaged in an intensive drilling campaign. Friday purchased the Holmes building on Elm street, which will be used by the company as offices. The consideration was not made public.

Coats, Sowell & Barton of the El Dorado Natural Gas Company, which recently purchased the big Terry-Summerfield gasser and the 20 acres on which it was completed, this week closed a deal for the fee ownership of the land, paying \$5,000.

### To Build Gasoline Plant.

Following the completion of the Constantin gasser in April, 1920, rumors were current to the effect that a big casing head gas plant would be erected in El Dorado to extract gasoline from the millions of feet of gas which was being produced, but it remained for the El Dorado Natural to start the ball rolling and this week, F. H. Adams, construction engineer for the Koppers Process Company, Pittsburgh, began the erection of a plant with a capacity for handling 10,000,000 feet a day. The plant is on the absorption plan, and is not in reality a casing head plant. The owners expect to realize from 2,000 to 2,500 gallons of gasoline daily from their operations. Coates, Sowell & Barton, who are financing the erection of the plant at a cost of approximately \$40,000, own more than 75 per cent of the commercial gas wells in the El Dorado field.

### Companies Prosper.

The oil companies in the El Dorado district which survived 40-cent oil, salt water and the necessity for treating plants and standard rigs, are beginning to see light, and there will be in a few weeks many companies in the district which will have a clean bill of health, with no debts. There are now no less than 20 companies paying dividends regularly.

One especially interesting story of hardship and then the turning of the bright side of the dark cloud, is the story of Tom Cargile, an Arkansas boy, who came into El Dorado on the heels of the Constantin rush and bought heavily of leases and royalties. Tom organized the Big Four Oil Company and bought a drilling site in 33-17-15, at that time seemingly the best part of the field, paying for it with money he had made in the quick turn of some leases in other parts of the field. Tom organized the Big Four Oil Company, the first company to receive a charter on an oil proposition in the El Dorado district, and had his derrick erected and was ready to move the drilling rig on when a dry hole was completed between his lease and production. He waited, and in a few weeks another dry hole condemned his high-priced acreage. Following this he sat down and waited, finally interesting Northern capital.

Several months after his first fizzle, he contracted with the Gladys-Belle Oil Company for the drilling of four wells on a piece of Gladys-Belle acreage in 18-18-15. That was about three months ago. Today five wells have been completed on the lease, all of which have been standardized, and the pipe line companies are taking 1,000 barrels of oil daily from the lease.

Watchful waiting has worked wonders for the stockholders of Tom Cargile's company, and they will begin to get cash dividends from the \$1,000 which is rolling in daily in a short while. This is only one of the incidents in the El Dorado district. Men who came here a year ago with a few dollars, went broke, took a "rough neck" job and are today at the head of the list as drilling contractors or operators.

There is more money in El Dorado today than there has been at any time since the big rush began, and it is evenly distributed.

### WELLS DUE IN SOON

Two on the Woods Lease at El Dorado Ready for Test. 1922

Special to the Gazette. El Dorado, Feb. 8.—Morris Bros., drilling for James Dugan and associates, is drilling in and will test first well on Woods lease in the southwest of 20-18-15. H. A. Cotton, drilling on the same lease, also is drilling in and will test. Mr. Dugan has been in El Dorado about a year.

One of the most interesting tests under way is the Terry-Summerfield well, in 19-19-15. This well will test tomorrow unless unavoidable delays occur.

The Barton Oil Company, drilling on the Benson lease, southeast of southeast of 5-19-15, has about completed its first well, which the drillers think will make a small pumper.

### DUGAN NO. 1 WELL IN

Is Flowing by Heads, Making 300 Barrels a Day. 2-15-22

Special to the Gazette. El Dorado, Feb. 14.—James Dugan's No. 1 well on the Woods lease, the west half of the southwest of the southwest of 20-18-15, is in at 2,148 feet, flowing by heads making 300 barrels. The No. 2 well on this lease, at 2,171 feet, is in and probably will be good for 700 barrels.

The No. 1 well was drilled by H. A. Cotton and the No. 2 by Morris Bros. Drilling Company.

### GET A 1,500-BARRELER

Love Bros Bring in Big Producer for St. Louis Corporation. 1922

Special to the Gazette. El Dorado, Feb. 16.—Love Bros., drilling for the Associated Producing and Refining Corporation of St. Louis, last night completed the No. 2 well on the Carroll lease. The east half of the northeast of the northeast of 29-18-15, which came in at 2,158 feet, making 1,500 barrels of pipe line oil. This company is a closed corporation, owned and operated by St. Louis capitalists.

James Dugan's second well on the Woods lease, in the southwest of southwest of 20-18-15, flowing through 2-inch tubing making 240 barrels a day, was completed last night.

### BAD ROADS HAMPER DRILLING ACTIVITIES

However, Several Important Tests Are Under Way in Union County. 2-19-22

Special to the Gazette. El Dorado, Feb. 18.—The week for the oil fraternity in the El Dorado district closed with one of the most important tests under way that the field has seen in many months. The test is that of J. R. Walker of Georgia, head of the Cycle Oil Syndicate, on the Dumas farm, in 15-17-15. At about 2,100 feet it is standing with 10 feet of sand. The drillers began bailing today, and will continue the work tomorrow.

This well, due to the fact that it is one of the farthest to the northwest, is unusually interesting, and oil men who were on the scene today are of the opinion that Walker has one of the best showings ever seen in that part of the field, which is northwest of the discovery well. A large amount of gas comes from the hole as the bailing progresses.

Due to the uncertainty of working at night, the drillers closed down at dark and will continue the work tomorrow.

Mr. Walker, an ex-congressman, is one of the pioneers of the Union county field, having financed the drilling of the Walker well in 5-17-17, following the Trinity test in 1919, which did not pay off. The Cycle well lies between the El Dorado district and the famous "Poverty" well near Stephens.

### Roads in Bad Condition.

In the regular field, account of the impassable roads which practically prohibited the movement of drilling equipment and necessary casing, many of the drillers have been forced to shut down, but several wells were completed during the week, and will be put on the beam. The Terry-Summerfield interests, drilling to the northeast of their big gasser in 30-17-14, which was brought in several weeks ago and sold to the El Dorado Natural Gas Company, probably will test the No. 2 well the latter part of next week on account of not being able to get the material on the ground, the Terry-Summerfield interests' test in 19-19-15, immediately south of the famous Cates well, has been held up. The contractors, operators and even the "rough-necks" in El Dorado are offering up silent prayers that dry weather will continue for a few days and allow them to pick up the threads where they left off and continue drilling. The past week began with a few days of dry weather, but rain followed and put the roads back in bad shape. A siege of dry is all that is needed to start a real active drilling campaign in the south field, the regular field, and in the field to the east of the city around the Terry-Summerfield gasser.

### OIL MEN WATCHING 2,480-FOOT TEST

Humble's Well in Union County Expected to Prove Productive. 2-26-22

Special to the Gazette. El Dorado, Feb. 25.—The week closed in El Dorado with the operators, drilling contractors and all oil men watching the Humble's 2,480-foot test on the Alderson lease, in 31-17-15, expecting that the 2,480-foot sand will prove productive and be even better than the 2,100-2,200 sand.

The test was held up on account of a fishing job, but the drillers succeeded in sidetracking the lost tool and reached bottom this afternoon.

The Cycle Oil Syndicate's well on the Dumas lease, in 15-17-15, which was testing this week, failed to flow. The liner is to be pulled from the hole and reset, after which the well will be washed and a second attempt made to bring in the well. If it does not flow, the drillers feel that they will have a good paying commercial well after putting it on the beam or on the air.

The Terry-Summerfield drillers earlier in the week drilled the plug from their No. 2 well, in the northeast part of 30-17-14, about a quarter mile north of their big 29,000,000-foot gasser, but will not drill into the sand until Monday. Bailing will begin Tuesday afternoon.

**Two Test Pats**  
 Two wells proved bad during the week, the Holloway & Ellis in the northeast corner of 10-19-15, where the drillers ran into a strata of salt water, and the Terry-Summerfield well in 19-15, four miles south of the Tarkington well, in 9-18-15. The Terry-Summerfield well in 19 was dry as regards both oil and water at 2,300 feet, and has been temporarily abandoned. Several wells were completed in sections 4 and 5, in 19-15, and an 29, 32 and 33, in 18-15, as well as a number in the regular north field which lies to the north and northwest in 29. The week's close finds a number of wells testing on proven area, and others are being put on the beam, while in other instances air compressors have been installed or are being installed and will greatly increase the production.

**Oil Prices May Drop.**  
 While no official announcement has been received from the Standard Oil Company of a reduction in the price of El Dorado crude, it is thought that the Standard will follow the action of the several smaller companies and reduce the price to \$1.75 early the coming week. However, nothing authentic has been received to date.

The coming week probably will see the revival of interest or rather the revival of actual drilling operations in the El Dorado district which have not been intensive during the past few weeks on account of the bad condition of the roads, coupled with the inclement weather.

**GULF COMPANY HAS 1,500-BARREL WELL**

**Completes Its First Test on the Cates Lease—Two Others Completed.**

**Special to the Gazette. 2-27-22**  
 El Dorado, Feb. 26.—The Gulf Refining Company this afternoon completed its first well on the Cates lease, in the northwest of the northwest of 33-18-15, in the northwest corner, which came in, making good pipe line, at the rate of from 1,500 to 2,000 barrels.

Ed Hollifield, drilling for Miller & Smith on the Cullens lease, on the west side of 3-19-15, offsetting the Johnson, Bland & Welch well, today completed the first well on the lease, the second well in Section 3. It will be put on the beam and is expected to make from 150 to 250 barrels daily.

George & Jones today completed their No. 6 well on the Goodwin lease, in 31-17-15, which will make from 150 to 200 barrels on the beam.

The Humble's drillers are expected to begin bailing their well on the Anderson lease, in the southwest part of 31-17-15, tomorrow. This is the much discussed test well at 2,480 feet, and is being watched by all operators.

**DRILLERS BRING IN TWO NEW GUSHERS**

**Both Are Making 300 Barrels, and Probably Will Increase Their Flow.**

**Special to the Gazette. 1922**  
 El Dorado, Feb. 27.—Harrell & Hatcher, drilling contractors and producers, completed two wells in the El Dorado district today, both of which are flowing by heads and are expected to increase their flow before morning.

The first well was completed on the Thurkill lease, in the southeast of the southeast of 29-18-15, which came in making 300 barrels and is designated as their No. 2 Thurkill. The other was the No. 2 on the Mann lease, in the southeast of the northeast of 32-18-15, which is also making from 300 barrels up.

The Humble's drillers did not get their liner set in time today to bail their well, which is testing at 2,480 feet, on the Alderson lease, in the southwest part of 31-17-15, but are expected to begin dailing early tomorrow. All eyes are on this test, which may revolutionize business in El Dorado. The sand from the well, which is picked up about 300 feet below the regular producing sand in the district is said by oil men to be the best looking sand seen in this district.

Terry-Summerfield will test their second well in the northeast part of 30-17-14, about a quarter mile northeast of their big 29,000,000-foot gasser which was brought in several weeks ago, and drilling will begin tomorrow or Wednesday.

**FEW COMPLETIONS IN UNION COUNTY**

**3-5-22**

**Most Interest Past Week Is Centered in Humble's 2,-480-Foot Test.**

**Special to the Gazette.**  
 El Dorado, March 4.—The Humble Oil and Refining Company's 2,480-foot test in 31-17-15 held the center of the stage of interest in the El Dorado district throughout the past week, and while there were lesser stars playing practically the same role, there was no completion in the district during the week which might be termed sensational.

In the old days when only a few wells were drilling, it was frequently the case that wild rumors about a strictly wildcat well floated around the square and in the hotel lobbies, causing folks who had just missed a payment of rental or had let an option expire, to sweat blood, and during the past week the old wolf cry went the rounds on several occasions regarding the Humble well. So many times did it go the rounds that when the well does come in, unless one of the seasoned oil men sees it with his own eyes, it probably will require an affidavit sworn to before a justice of the peace to make them believe that the well is in.

However, in spite of the many wild and unfounded rumors the drillers continue to work with the well, awaiting orders from the Humble's general office in Houston. They are swabbing and bailing alternately, always getting a quantity of oil and a greater quantity of salt water, which it is thought is leaking in from the 2,200-foot level, account of a packer which refuses to pack.

**Think New Sand Productive.**  
 Salt water or no salt water, even

**DRILLERS REMOVE LINER**

**3-6-22**  
 Humble Oil Company Avoids Fishing Job in Test in 31-17-15.

**Special to the Gazette.**  
 El Dorado, March 5.—In spite of the fact that a fishing job was expected and fishing tools were laid out in order on the derrick floor, the Humble drillers were successful in removing the liner from their 2,480-foot test in 31-17-15 today. The liner and all packers and connections were removed from the well without the loss of even a connection.

As soon as the pay can be packed off with cement sacks the drillers will set a string of 4 1-2 inch just above the pay. The well then will be cemented and it is thought the drillers will use

"Quickset," a substance which reduces the setting time six days, which was introduced by the Humble in a test in No. 29 several weeks ago. It is probable the test, with all salt water shut off, will be made the latter part of the week. The well held the center of the stage last week.

The officers of the Terry-Summerfield Company announce that the test on their No. 2 well in the northeast part of 30-17-14, east of the city and northeast of the big Terry-Summerfield gasser, will not begin until Tuesday morning. W. B. Robb and associates are to test their well in 16-18-14, southeast of the Terry-Summerfield well, early this week.

**GET HUGE GASSER IN UNION COUNTY**

**Terry-Summerfield Company Completes Well Flowing 25,000,000 Feet.**

**Special to the Gazette. 1922**  
 El Dorado, March 7.—The Terry-Summerfield well No. 2 was brought in at 6:30 this morning making from 25,000,000 to 30,000,000 cubic feet of gas, and spraying from 10 to 15 barrels of oil.

As soon as the news had reached the city that the well, a quarter of mile northeast of the first big gasser in the east, was in, hundreds of oil men immediately left for the test, which has been watched with much interest. The consensus of opinion among them is that the well is similar in action and production to the George & Jones Goodwin No. 1, which was completed just about a year ago in 6-18-15.

This well is especially interesting in view of the fact the No. 1 well, completed about two months ago, came in making dry gas and still is making dry gas after being in the lines for several weeks. The fact that the well is making a quantity of oil leads the oil experts to believe that Terry-Summerfield have unearthed something entirely new in the east.

Greenwood & McDuff, in the northeast corner. This well was brought in, making from 25,000,000 to 30,000,000 feet of gas daily and spraying a few barrels of oil. Later the well started to increase, and is now said to be making from 35 to 75 barrels daily. The fact that this well is a quarter of a mile northeast of the first completion of the Terry-Summerfield Co., which came in making 29,000,000 feet of dry gas and, after being in the lines for 30 days, still is making dry gas, leads the oil fraternity generally to believe that the big pool of which they have been dreaming is very near, and several wells are to be started in the next 10 days.

**EL DORADO FIELD MAY BE EXTENDED**

**Several Important Tests Due to Be Made Today in New Territory.**

**3-12-22**

**Special to the Gazette.**  
 El Dorado, March 11.—Tomorrow may be long remembered in El Dorado. The day may bring forth producing wells which will not only open up new territory, but will act as a real tonic to business in El Dorado and the field.

There is to be the Humble test in the proven district on the Alderson lease in the southwest part of 31-17-15 (discovery section). This well, together with the East Side Oil and Gas Company's test in the northwest part of 30-17-14, northwest of the Terry-Summerfield gassers, and the Lendorr Petroleum Company's well in 31-16-14, six miles north of the gassers, have already been drilled in, and Greenwood-McDuff should be ready to bail the well which they drilled for Robb et al., five miles southwest of the gassers in 16-18-14.

Taking it all in all, Sunday should be a big day. The East Side well, drilled by Bruce Hunt, Mrs. Mamie McCurry and associates, is a quarter mile northwest of the big gassers, and may settle definitely whether an oil pool lies in that direction from the gassers. This well is the second well in which Hunt et al. have been interested in the East.

The South Arkansas Company's McCurry No. 1 was brought in one year ago on April 7, coming in making three or four million feet of gas and spraying some oil. Since that time this well, which was the first to be completed in the east, has shown a noticeable increase in oil production, and the gas flow has increased and the well is now making approximately 35 barrels daily. The gas from the McCurry 1 is being used to operate a refinery on the edge of the city.

The Lendorr Petroleum Corporation's well, in the south part of 13-16-14, was drilled by T. A. Carleton. This well is the record wildcat in Arkansas, having been drilled and six-inch set in 12 days' drilling time, and strange to say, drilled without any serious mishaps or fishing jobs. This well is six miles north of the Terry-Summerfield gassers, and will have much bearing on the future development of the Northeast.

John Greenwood and Fred L. McDuff, pioneers in the El Dorado district, drilling for W. B. Robb, another pioneer, should be ready to test their well in 16-18-14, five miles southeast of the gassers, Sunday, but may not make the rifle. Mr. Robb was here long before the Constantin came in, and made the first big deal after the Busey well came in. He has other nodings in addition to that on which the well in 16 is drilled. Fred McDuff and John Greenwood are well known in El Dorado, having been among the first operators in El Dorado to enter section 5-18-15, bringing in a monster well there nearly a year ago. They landed here long before the Busey, but did not combine interests until after that well was brought in. All of them—Robb, Greenwood, McDuff—feel that their well in 16 is to be a good one, and they are not alone in their belief, for thousands of dollars was spent for royalties and leases around the well during the past week.

If either of the above wells or all of them fail, El Dorado still will have the Humble's 2,480-foot test in 31. In this well a 4 1-2-inch casing was set just above the 2,480-foot pay. After the drillers had bailed and swabbed the well alternately for several days trying to bring it in in spite of the salt water

which was leaking in from above, they finally decided that the salt water necessarily would have to be shut out before the test could be correctly made.

The pioneers in the El Dorado district, P. R. Mattocks, Blaine Johnson, Ed Holtfield and the majority of the oil fraternity saw the sand which was brought from the 2,480-foot level in the core barrel, and they believe that the Humble's well will pay off and pay off big at 2,480 feet. The Humble's drillers believe that they have struck the pay, and Sunday will tell. It is a fact, according to the majority of the fraternity, that the 2,480-foot will either pay off or is a freak sand, and they believe the former.

Hundreds of El Doradoans will be on hand to watch one or the other of the tests.

**To Standardize Dumas No. 1.**

There is another well in the El Dorado district which held the attention of the "fans" for several days, the Cycle Oil Syndicate's No. 1, in 15-17-16. This well was bailed for several days, and each hour brought forth a new and wilder rumor regarding the outcome, but the well did not flow. However, Jeff Hudson, the driller who handled the well, announced that the well would be standardized as soon as the timbers could be hauled to the lease, and he hopes to get from 50 to 100 barrels production daily.

Possibly the sensation of the week in El Dorado was the completion of the

Terry-Summerfield Company's second well, in 30-17-14, in the northeast corner. This well was brought in, making from 25,000,000 to 30,000,000 feet of gas daily and spraying a few barrels of oil. Later the well started to increase, and is now said to be making from 35 to 75 barrels daily. The fact that this well is a quarter of a mile northeast of the first completion of the Terry-Summerfield Co., which came in making 29,000,000 feet of dry gas and, after being in the lines for 30 days, still is making dry gas, leads the oil fraternity generally to believe that the big pool of which they have been dreaming is very near, and several wells are to be started in the next 10 days.

**EXPECT TO TEST TODAY**

**Drillers for East Side Co. Will Set Liner This Morning.**

**Special to the Gazette. 1922**

El Dorado, March 12.—The East Side Oil and Gas Company did not get ready to set liner in its well in the northwest part of 30-17-14 today, but expects to set early tomorrow and ball tomorrow afternoon. The Lendorr Petroleum Company's well may not be tested before Tuesday. However, the drillers are drilling on down toward the sand, and expect to be able to set liner late tomorrow, after which bailing will be started immediately. This latter well is in charge of T. A. Carleton.

The Humble's test in 31-17-15, at 2,480 feet, is again being held up on account of salt water, and unless the drillers are successful in jerking back the casing so that they can reset it, it is possible that this hole will be lost. In case another well is drilled by the Humble near the first test, precautions will be taken to shut off the salt water from the 2,100-2,220-foot level.

**BIG FOUR'S GASSER NOW FLOWING OIL**

**Well Is "Made Over," and Is Estimated to Be Good for 500 Barrels.**

**3-16-22**

**Special to the Gazette.**  
 El Dorado, March 15.—The small gasser which was brought in several months ago for the Big Four Oil Company and W. E. Decker, owner of the Fort Smith Southwest American, was worked over and last night was brought back in and according to reports is flowing by heads making from 500 to 800 barrels daily. This well, which is on the east half of the southwest of the southeast of 32-18-15, when first brought in made only about 500,000 feet of gas daily, and sprayed a small quantity of oil. The total depth is 2,197 feet.

Three wells, all in separate and distinct localities, are being started in the El Dorado field this week. Jim Stocks has set surface casing and is drilling on his second well on the Dumas lease, in 20-17-15, northwest of the city. The No. 1 well on this lease spoken of as the Wilder, was completed about a year ago, and made only a small quantity of 20.5 gravity oil. Later Jim Stocks took over the property and standardized the well, and about three months ago put the well to pumping. It was making at that time about 200 barrels. Later the well began flowing and pumping alternately and made upwards of 500 barrels daily, which was sold to the standard at \$1.75. The second well is being drilled 400 feet north of the No. 1.

Paul Turner and associates have set

12 1-2-inch casing on their well in 32-17-14, east of the city, which is a sort of community affair, many of the leading oil men of the district being interested. They are drilling after having set surface casing. This well will be drilled to 3,500 feet unless oil or gas in paying quantities is found at a lesser depth. Eight-inch will be set at or about 2,150 feet.

The Terry-Summerfield interests are erecting derrick 1,700 feet east of their No. 2 well, in the northwest corner of 29-18-15, and will rig up and begin drilling in the next few days.

T. A. Carleton, testing for the Lendorr Petroleum Corporation in 31-16-14, six miles north of the Terry-Summerfield gassers, is having saltwater trouble as he makes test, but continues with the work.

The drillers at the East Side well, in the northwest part of 30, this afternoon for the second time in 24 hours got their bailer hung in the hole, and fear that they have a collapsed casing. This test was begun yesterday afternoon. The drillers will attempt to remove the bailer early tomorrow.

**800-BARREL WELL IN AT EL DORADO**

**Biles-Wilroy Company Completes One of the Best in Union County.**

**Special to the Gazette. 1922**

El Dorado, March 16.—The Biles-Wilroy Company late last night completed its first well in section 28-18-15, making from 800 to 1,000 barrels of good pipe line oil. This well is an extension of nearly a quarter-mile to the east in section 28, which was only recently opened up, and is said to be one of the best producers in El Dorado. The Biles-Wilroy Company is composed of Memphis business men, who will carry on an extensive drilling campaign in this and other tracts they own in the El Dorado field. Bruce Hunt and associates are making careful examination of their well in 30-17-14, where the bailer was hung in the hole twice in 24 hours. They think that they have a collapsed or broken casing. They hope to resume bailing the well, which is a quarter-mile northeast of the Terry-Summerfield gassers.

T. A. Carleton continues to have salt water trouble with the Lendorr Petroleum Corporation well, in 31-16-14, six miles north of the big gassers in the east. However, he has hopes of concluding a test before Sunday.

The Humble Company probably will begin a second well soon for testing the 2,480-foot sand. The first well practically is out of the running on account of salt water, which, it is believed, is coming in from the 2,100-2,200-foot level.

It is said that the Constantin will begin a similar test soon.

George & Jones, drilling for the Phillips Petroleum Corporation on the Cates lease, recently acquired from the Carnahan Drilling Company and Stellar Petroleum Corporation, in 33, have completed the company's No. 3 well, which will not flow. It will be put on the pump immediately, a standard rig already having been erected.

**THREE NEW WELLS IN**

**One Completed Yesterday at El Dorado Good for 1,000 Barrels.**

**Special to the Gazette. 1922**

El Dorado, March 17.—Three new wells were completed here today, one of which, the Woodley Drilling Company's Mann No. 3, is good for 1,000 barrels. This well is in 32-18-15. It came in as a dry gasser, but the flow of oil continued to increase.

The other new completions were the Enfsco Oil Corporation's Sullens No. 4, in 4-19-15, good for 150 barrels, and the Teat et al. Snowden No. 2, in 20-18-15, 500 barrels.

**BRING IN 300-BARRELER**

**Drillers Complete Benson No. 1, Which Is Flowing by Heads.**

**Special to the Gazette. 1922**

El Dorado, March 19.—The Frank C. Henderson No. 3 and No. 4 wells will be drilled in tomorrow. They are 2,148 and 2,134 feet deep, respectively. These wells are being drilled by the J. T. Finn Contracting Company, in Section 4-19-15.

The Charles Daniels Drilling Company and Mattocks brought in their Benson No. 1 this afternoon, in Section 5-19-15, at 2,169 feet. It is making heads every 30 minutes, and producing around 300 barrels a day, with no water or basic sediment.

The Gray and Others well in 5-19-15 is standing with 1,700 feet of fluid in the hole. They drilled five feet in the sand, and have no liner in the hole, which is very unusual. Both of these wells will be standardized within the next few days.

**MANY WATCHING TEST**

**Operators Believe Big Pool Underlies Eastern El Dorado Field.**

**Special to the Gazette. 1922**

El Dorado, March 22.—The fact the Terry-Summerfield Company's gasser No. 2, on the Smith lease, in the northeast part of 30-17-14, made a lot of oil when opened up yesterday, more firmly

leads the operators to believe that a great oil pool underlies the country to the east of El Dorado, and the No. 3 well, which is being drilled 1,700 feet east of the No. 2, will be watched with more interest than any other well in the district.

Bruce Hunt today got the liner from his East Side well and tomorrow will wash the hole. If this process does not prove effective the drillers immediately will begin drilling deeper.

The Humble's drillers are attempting to shut off the salt water from the upper strata in their 2,480-foot well, in 31, after having set three and one-half inch casing, using packers, and hope to be able to give the 2,480-foot sand a thorough test without having any salt water trouble.

The T. A. Mitchell Oil Company is testing its No. 1 well on the Cullens lease in the northwest part of 9-19-15.

# WILL DRILL DEEPER

**Bruce Hunter's East Side Test Well Off.**  
 Special to the Gazette. 1922  
 El Dorado, March 23.—Bruce Hunter after washing the East Side well at 2,280 feet and finding that the well would not pay, is drilling deeper. No announcement has been made as to how deep this well will be drilled. Arrangements have about been completed for finishing the Robb et al. well on the Page lease, in 16-18-14, and Greenwood & McDuff are expected to drill plug and begin test early next week. This well lies southwest of the Terry-Summerfield gassers.

T. A. Carleton is plugging back in his well drilled for the Lendarr Petroleum Corporation in 31-16-14, after having gotten a severe dose of salt water at 2,197 feet. A good showing of oil and some gas was in evidence before the salt water showed up, and the drillers hope to get a well.

## WELL IS SPURRED IN

**Drillers of New Test Near Malvern Are After a Record.**  
 Special to the Gazette. 1922  
 Malvern, March 23.—The Kroenberg well No. 1, in 18-4-16, just across the Missouri Pacific railway from the Taylor Henson well, was spurred in this morning at 10 o'clock. A standard rotary rig, said to be one of the best unloaded in Malvern, is being used, and owners are trying to set a new record in drilling this well.

The Knox No. 1, in 21-4-16, is expected to be spurred in tomorrow. This well is located near Gifford.

Owners of the Yore well No. 1, who were in Malvern this week, said this well, on the Wisconsin Lumber Company holdings, is down 1,443 feet, and is in 12 feet of oil sand.

## PICKS UP FINE SAND

**Driller for East Side Company Hopes to Get a Good Well.**  
 Special to the Gazette. 1922  
 El Dorado, March 24.—Bruce Hunt and the East Side Oil and Gas Company, after pulling liner, deepened their well in 30-17-14 to the 2,296-foot level, where it is said that an unusually fine looking sand was picked up. The drillers now are setting liner preparing to test this sand early tomorrow.

Nell Scroggins, drilling for the Hudson Oil Company of New York, has completed at 2,188 feet a well on the Wade Traylor lease, in the southwest part of 4-19-15, which it is said is making around 1,000 barrels daily. Several tests will be made tomorrow, including the T. U. Mitchell Oil Company in 9-19-15, the East Side in 30-17-14, T. J. Woodley, drilling in 5-18-14; Paul Turner, drilling in 32-17-14, and R. A. Barfield, drilling for the Terry-Summerfield Oil Company, 1,700 feet east of the No. 2 well, in 29-17-14, racing down to the sand which it is thought will revolutionize business conditions in the El Dorado field. All should set casing early next week. The Terry-Summerfield Company No. 2 well was opened again late yesterday, and for several minutes shot oil over the top of the derrick. The drillers believe that the well as it stands would make 150 barrels, and say that it is increasing daily.

The Ark-Oil Company, drilling at 2,575 feet near Whelen Springs, Clark county, has junked its well, according to a report received here.

## EXPECT TO FIND A NEW OIL SAND

**Prospectors in East Field at El Dorado Look for Another Boom.**  
 3-26-22

Special to the Gazette. 1922  
 El Dorado, March 25.—The closing of the week in the El Dorado district finds Bruce Hunt and his associates in the East Side Oil and Gas Company, preparing to bail after having set liner at 2,295 feet, where they picked up what they think is a new sand. This well was drilled in the northwest part of 30-17-14, a quarter mile northwest of the Terry-Summerfield Oil Company's big No. 1 gasser which came in with a volume of 29,000,000 feet per day, and having a rock pressure of more than 850 pounds. Mr. Hunt and associates believe that their East Side well should prove good and will give it every opportunity to do so.

North of this well six miles T. A. Carleton is plugging back in the Lendarr Petroleum Corporation's well and getting ready to bail again. In this well the drillers had a severe dose of salt water at 2,197 feet, but before getting the salt water had a good showing of oil and much gas was in evidence, according to reports, and they believe that a careful test will prove fruitful and are hoping to open a new field in that territory where no tests have been previously made.

In the regular producing area Humble's drillers are setting a string of three and one-half-inch tubing on packer with a hope of shutting off the salt water from the upper strata and that this method proves successful, again.

will test the well which is in the south-west part of 31-15, on the Alderson lease, and stands with a total depth of 2,480 feet.

**Installs Air Compressions.**  
 All over the regular field new standard rigs are being hooked up. The operators and well owners all over the field are getting all the oil they can from their wells. Some of them have put in expensive air compressor plants, which are proving highly successful, and the production on some leases has been more than doubled by the air plants.

In the east three seasoned drillers, all pioneers in the El Dorado district, are rushing down to what they think will be the sand which will revolutionize conditions in El Dorado. T. J. Woodley, in 5-18-14, two miles southeast of the Terry-Summerfield gasser, should be ready to set six-inch next week. Mr. Woodley already has drilled three wells in the east, all of which are producers. One of them at this time is practically supplying the city of El Dorado with gas, the output having been taken over by the El Dorado Gas Company, and turned into its mains. Paul Tye Turner and his associates are making good time on their well in 32-17-14, southeast of the Terry-Summerfield gassers, lying between the gassers and Woodley's well in 5. This well is a sort of community affair. One man furnished the rig timber, another built the rig, another hauled the lumber, while another furnished the groceries and Paul Turner superintends the operations. Many of the best known members of the oil fraternity are interested in the well. Casing should be set by Mr. Turner early next week. This well will be drilled to 3,500 feet, unless the pay is picked up at a lesser depth. R. A. Barfield, the field superintendent of Terry-Summerfield, is drilling the company's No. 3 well, 1,700 feet east of the No. 2 in section 29, and expects to set six-inch casing early in the week.

All of these wells are interesting. When the No. 2 well was opened on two occasions last week a solid stream of oil shot to the top of the derrick and continued for several minutes. The well is making much oil, and the fraternity believes there is a big pool yet to be uncovered in the east unless the Terry-Summerfield gasser turns into an oil well before one of the others is brought in.

**Business Slackens Up.**  
 Business is not as rushing in El Dorado as it was a year ago, but still there is much development going on and, while the production is not as great as it has been at times, the \$2 price for oil is holding up and the operators all over the field as a whole are making money.

A revival of the organization of small oil companies apparently has begun. During the past 10 days no less than a dozen new companies, whose purpose is to drill, have been formed, and many of the smaller oil men have bought heavy in the east field anticipating an oil strike there. Should there be one all of them would no doubt organize a company. These smaller operators are the fellows who made business good in El Dorado one year ago. They distributed their money around and everybody got a little.

In addition to the fact that the syndicate operators are drifting back to El Dorado, there are more abstractors in the courthouse corridors than there have been in many days. There is a continual tap-tap from morning till night from the several dozen typewriters which are being pushed to their limit getting the tangles out of the files for the boys who have bought in the east and southeast, and also in the northeast.

**Anticipate Another Rush.**  
 All indications point to the fact that El Dorado is on the verge of another big rush. However, it may be months before a new sand is uncovered, and the time may not be ripe. The more than 700 wells which have been drilled, when they have all been put on the beam or on the air, will produce sufficient oil to keep the interest up until the second sand is uncovered.

Several other casing head plants are to begin operation in El Dorado in a few days, one of these in particular being rather unique in its plan of building. The plant to be operated by Colonel Dancy and his associates of the Arkansas Royalty Company, is being

built on the plan of "pay-as-you-build or before," and in a few weeks this company will have a modern 5,000,000-foot capacity plant, all paid for and in operation. Several well-known local people, together with Colonel Dancy conceived the idea in the early days of the boom of purchasing royalties scattered over the field and beginning the erection of such plant. In addition to paying for the plant as it is erected, this company already has paid three dividends and will pay another soon. The whole plan is unique, and the Arkansas Royalty Company is among the first to buy producing royalty which has proven far more profitable to them than if they had drilled a few dry holes, as have some of the companies here.

The El Dorado operator, refiner, driller, contractor, and the others who form the great tribe known as the oil fraternity have confidence in El Dorado and are showing their confidence by investing in other properties. It is believed that the east field will be even a bigger proposition than the discovery field. Their belief in the east is greatly strengthened by the great amount of oil which came from the Terry-Summerfield gasser earlier in the week.

# MAY BE A FAILURE

**East Side Well Develops into a Salt Water Hole.**  
 Special to the Gazette. 1922  
 El Dorado, March 26.—The East Side well, in the northwest part of 30-17-14, did not pay off at 2,296 feet as was expected. The drillers, who had gone 16 feet deeper, bailed and got salt water. It is possible that Bruce Hunt, who heads the company, will order the well plugged back and give the sand at 2,280 feet a second chance to pay off, but all indications point to the fact that this well is a failure.

Reports from T. A. Carleton's well in 13-16-14, six miles north of the East Side well, are that the drillers have about given up hopes of making the first well pay off after having a week of salt water trouble, and will no doubt skid over and begin a second well a few hundred feet from the first.

On the discovery forty in section 7-18-15, where Keene & Wolfe brought in their first well about one year ago, E. L. Woodley Sr. last night completed the No. 3 well on the lease, which will make from 100 to 300 barrels when put on the beam.

A. A. Eason, drilling for the American Production Company, on the Wade Traylor lease, in the southeast part of 4-19-15, completed the company's No. 2 well, which will make from 200 to 300 barrels when put on the beam. The well now stands with 1,600 feet of oil in the hole.

## TO TEST WELL TODAY

**T. A. Mitchell Oil Company to Begin Bailing in 9-10-15.**  
 Special to the Gazette. 3-28-22  
 El Dorado, March 27.—The T. A. Mitchell Oil Company plans to test its well in 9-10-15 tomorrow. This well is the farthest south in the south field. R. A. Barfield of the Terry-Summerfield, drilling in 29-17-14, T. J. Woodley, drilling for himself in 5-18-14, and Paul Turner, drilling for himself and associates in 32-17-14, are expected to set casing early this week. After the necessary time has elapsed they will drill the plugs and test.

The well drilled by the El Dorado Gas Company, south of the Terry-Summerfield "gassers" in 30-17-14, will be tested this week. The plug has been drilled. This is an important test because it is the first test south of the Terry-Summerfield "gassers" since they were brought in. The El Dorado Gas Company is drilling for gas. This company drilled a well for gas in 6-18-15 and got an oil well about four months ago.

## WELL DRILLED DEEPER

**Turner & Falvey Now Have Hopes of Bringing in Producer.**  
 Special to the Gazette. 1922  
 El Dorado, April 2.—Turner & Falvey, after drilling about 10 feet deeper on their well in the northwest corner of the northwest of the northeast of 32-17-14, late today set the liner and will begin bailing early tomorrow. To date the drillers have gotten neither oil, gas or salt water from their well, but have that the last few feet drilled make the well sufficiently deep and have hopes of getting a successful completion tomorrow.

W. B. Robb, who has been ill for more than six weeks, during which his well, in 16-18-14, was begun, has announced that the plug will be drilled from the well early in the week. The Constantin Refining Company will test its deep well, in 6-18-15, where casing was set at about 2,496 feet 10 days ago, early this week.

## QUIET WEEK IN EL DORADO FIELD

**However, Several Important Tests Due to Be Made in Next Few Days.**  
 Special to the Gazette. 1922  
 El Dorado, April 8.—With no sensational or outstanding features of development, the week in the El Dorado district closes. However, the week-end finds many of the lease owners on pins, as it were, waiting and watching for the outcome of the Terry-Summerfield Company's third well in the east, designated as the Smith No. 3, located in the northwest corner of the northwest quarter of 29-17-14, in which liner was set late Saturday and bailing is to begin tomorrow.

Due largely to the fact that this company has already drilled two wells in the east, one a dry gasser and the other a few hundred feet east, a big gasser making considerable oil when allowed to blow, makes the No. 3 test very interesting.

**Woodley Test Improved.**  
 There is another well equally as interesting and important—the T. J. Woodley No. 4 in the southwest quarter of 5-18-14. In Mr. Woodley's case, his first well drilled in 2-18-15, was a small oil well, the second drilled farther east, in 1-18-15, was an oil well of larger

possibly good for 50 to 75 barrels, and his third well, drilled in 13-14, still farther east, came in making 7,000,000 feet of gas rich in gasoline content and a noticeable amount of oil. His fourth well still farther east was cemented about a week ago, and is to be tested early in the week. It is generally considered that the Woodley No. 4 had one of the best looking logs seen in the district, and the operators, especially the larger ones, are laying much in store by the test which Woodley is to make. Thousands of dollars have been spent for acreage and royalties surrounding the Woodley well. Some of the most prominent geologists in America assessed on the structure, and then invested in acreage and royalties surrounding the well. The test is to be made in a few days.

The east field has before it a wonderful week, with three tests all vitally important, all on good structures, and all drilled by men who know their business.

Another week, or two weeks at the most, should settle the question of whether there is a vast oil pool in the east.

Dry holes or salt water wells, no matter where they are drilled, hurt, and the announcement early in the past week that the Falvey-Turner well, in the northwest corner of the northwest of the northeast of 32-17-14, was salty at 2,273 feet. Pessimism reigned temporarily in El Dorado, but when it was found that the formations in the Turner-Falvey well did not tally with the Terry-Summerfield No. 2 and the El Dorado Gas Company's No. 1 wells, in 30-17-14, both of which are making oil, nor with the Woodley well in 5-18-14, things looked brighter, and where pessimism had reigned the day before optimistic views were taken and the day was saved in El Dorado.

Ranking with the tests in the east in importance, if not of greater importance, is the test which will no doubt be made by the Constantin Refining Company, on its Robinson lease, in the northeast quarter of 6-18-15, where last week a test was made of the 2,480-foot level which failed to pay off. Immediately after a test had been made the drillers resumed operations and should set casing early in the week, preparatory to making test. This well now stands with a total depth of about 2,625 feet, and casing will be set in a few more feet.

The fact that the 2,480-foot sand did not pay off did not exactly come as a surprise to the operators. However, the geological surveys made in the past, and one of the geologists, government or private, mentioned a probable sand at 2,480. However, several spoke of a sand which should be picked up between 2,590 and 2,650, and other sands at greater depths. The Constantin, the pioneers in the El Dorado district, probably will be the first to make a test of the sand between 2,590 and 2,650, and that test should be made in the next 10 days.

**Production on Increase.**  
 The average daily production during the past week passed the 36,000-barrel mark. One day it went over 39,000-barrel and came near going to 40,000. Hundreds of new standard rigs are being erected and air compressors are being installed. There is little doubt but that the average during the coming week will exceed 40,000 barrels daily.

While business is not so brisk as it was a year ago, it still is good. Nearly every man has a job. The little period of depression has done much to rid El Dorado of the "parasites" who usually follow an oil boom. The future of El Dorado is bright—either of the east wells or the Constantin deep test in 6-18-15 could cause a second boom if it should pay off.

## TRADING AGAIN IS BRISK AT EL DORADO

**Many Deals Being Made in Acreage Near New Terry-Summerfield Well.**  
 Special to the Gazette. 1922  
 El Dorado, April 10.—Trading in leases and royalties in the vicinity of the Terry-Summerfield Company's well on the Smith lease in the northwest corner of the northeast of the northwest of 29-17-14, five miles east of here, was the order of the day among the oil fraternity and other local business men today, and while very few papers of transfer have been placed on record, the circuit clerk anticipates a large number of filings tomorrow and is prepared. Abstractors have been running to and from the courthouse corridors today, rushing up the completion of abstracts for the frenzied land owners in the east and in all instances the buyer of the eastern acreage is as much or more so interested in getting the abstract ready for the attorney's opinion as is the land owner, who is about to receive the cash for the lease.

The Terry-Summerfield well continued to increase today and no doubt will in a few hours be making that amount of oil which the owners and the others predicted yesterday. The well late this afternoon had increased to such extent that it made a head every 70 or 80 minutes, flowing each time from 15 to 20 minutes a six-inch stream of oil and no water. The gas pressure in this well, due probably to the fact that the owners drilled with the express intent of getting more oil than gas, is light, but it is thought

that another 12 hours will result in the well entirely clearing itself and coming in steady. Tanks are being erected on the lease to take care of the oil.

The No. 1 well drilled by the Terry-Summerfield interests, about one-half mile to the west of the well completed yesterday, which came in a dry gasser and up to three or four days ago made nothing but dry gas, yesterday afternoon late, when opened, made a noticeable amount of oil and the No. 2 which lies exactly between the No. 1 and No. 3 wells, is making upwards of 150 barrels per day when allowed to flow.

The El Dorado Gas Company, which drilled to the south of the No. 2 well, 1,200 feet, on the west half of the east half of the northwest of the southeast of 30-17-14, is having huge earthen pits erected to take care of the oil which it believes the well will make, the oil production having increased daily since the well was completed two weeks ago. The gas company's well probably would make upwards of 200 barrels as it stands at this time and it is felt certain that it will make twice or three times that amount after being blown for a few hours.

Many of the fraternity who have been at Haynesville and Mexia have wired for reservations at the hotels and are on their way back. Several wells will be started in the east before the week is over.

## NEW FIELD ATTRACTS UNUSUAL ATTENTION

*April 13-22*  
**Oil Men From Over Country Now En Route to El Dorado, Reports Say.**  
 3-13-22

Special to the Gazette. 1922  
 El Dorado, April 12.—That El Dorado's new east field is the center of interest for the oil fraternity all over America today is evidenced by the fact that the proprietors of the leading hotels of the city are receiving hundreds of messages asking for reservations and announcing that the sender is on the way to El Dorado. Yesterday afternoon, following the bringing in of the Woodley gasser on the Sam Lovett lease, in 5-18-15, making 41,000,000 feet of gas, another well, the El Dorado Gas Company's Gaddy No. 1, in the west half of the east half of the northwest of the southeast of 30-17-14, which came in making much gas and spraying some oil two weeks ago, was opened and shot a solid six-inch stream of oil to the top of the derrick, and was immediately turned into the tanks. Today's estimates place the production at from 1,000 to 3,000 barrels, but it is thought that a conservative estimate would be about 1,250 barrels a day.

The well continues to make oil, and it is said that the oil is of higher gravity than that found in the Terry-Summerfield-Smith No. 3, in 29-17-14, which continued to flow about 1,500 barrels. However, this statement has not been authenticated. The well is rapidly filling the steel storage tanks and the immense earthen storage which has been erected on the lease.

The El Dorado Gas Company's well is 1,200 feet south of the first well brought in by the Terry-Summerfield Company, which was later purchased by the El Dorado Gas Company.

T. J. Woodley, who heads the syndicate which yesterday drilled in the immense gasser on the Lovett lease, in the southwest of the southwest of 5-18-14, early today went to the well with his assistant and before 8 o'clock had placed the giant well under control and closed it in.

The Woodley gasser is the largest gas well ever completed in the El Dorado vicinity, and when closed in this morning was still making only dry gas.

**Well Increases Output.**  
 A second test or gauge made of the well this morning by the El Dorado Natural Gas Company, showed that the well was making 45,000,000 feet a day.

This is the fourth well to be drilled by Mr. Woodley in the east field. However, he superintended the drilling of the Weiss Oil Corporation's well south of his Norton wells. His third well drilled in the east, on the Van Hook lease, in 7-18-14, is making from 6,000,000 to 7,000,000 feet of gas daily, the gas being very rich in gasoline. Several highly important tests are being billed for the next few days in the vicinity of El Dorado, including the Magnolia Petroleum Company's first well on the Ekstrom lease, in 5-18-16; the Jim Stocks Dumas No. 2, in 20-17-15, and there is a probability of the Standard making a test of its Aaronson well, in 3-18-16, two miles east of the Magnolia well.

The Magnolia test on the Ekstrom lease is to be made at 1,050 feet, sand having been picked up at 1,040 feet, after which the drillers went 10 feet deeper and are reaming the hole, so that 10-inch casing can be set with shoe or packer, after which test of the shallowest sand so far tested in El Dorado will be made.

Jim Stocks is ready, according to reports, to begin test on his Dumas No. 2, 300 feet north of the No. 1 well, which is near the north corporation line of El Dorado and which has been for several months making from 75 to 400 barrels of 20.5 gravity oil, which has been sold for \$1.75 a barrel to the Standard. That the Standard may again test in

Two wells proved bad during the week, the Holloway & Ellis in the northeast corner of 10-19-15, where the drillers ran into a strata of salt water, and the Terry-Summerfield well in 19-19-15, four miles south of the Tarkington well, in 9-19-15. The Terry-Summerfield well in 19 was dry as regards both oil and water at 2,300 feet, and has been temporarily abandoned.

Several wells were completed in sections 4 and 5, in 19-15, and an 29, 32 and 33, in 18-15, as well as a number in the regular north field which lies to the north and northwest in 29. The week's close finds a number of wells testing on proven area, and others are being put on the beam, while in other instances air compressors have been installed or are being installed and will greatly increase the production.

**Oil Prices May Drop.**

While no official announcement has been received from the Standard Oil Company of a reduction in the price of El Dorado crude, it is thought that the Standard will follow the action of the several smaller companies and reduce the price to \$1.75 early the coming week. However, nothing authentic has been received to date.

The coming week probably will see the revival of interest or rather the revival of actual drilling operations in the El Dorado district which have not been intensive during the past few weeks on account of the bad condition of the roads, coupled with the inclement weather.

**GULF COMPANY HAS 1,500-BARREL WELL**

**Completes Its First Test on the Cates Lease—Two Others Completed.**

Special to the Gazette, 2-27-22

El Dorado, Feb. 26.—The Gulf Refining Company this afternoon completed its first well on the Cates lease, in the northwest of the northwest of 33-18-15, in the northwest corner, which came in, making good pipe line, at the rate of from 1,500 to 2,000 barrels.

Ed Hollifield, drilling for Miller & Smith on the Cullens lease, on the west side of 3-19-15, offsetting the Johnson, Bland & Welch well, today completed the first well on the lease, the second well in Section 3. It will be put on the beam and is expected to make from 150 to 250 barrels daily.

George & Jones today completed their No. 6 well on the Goodwin lease, in 31-17-15, which will make from 150 to 200 barrels on the beam.

The Humble's drillers are expected to begin bailing their well on the Anderson lease, in the southwest part of 31-17-15, tomorrow. This is the much discussed test well at 2,480 feet, and is being watched by all operators.

**DRILLERS BRING IN TWO NEW GUSHERS**

**Both Are Making 300 Barrels, and Probably Will Increase Their Flow.**

Special to the Gazette, 1922

El Dorado, Feb. 27.—Harrell & Hatcher, drilling contractors and producers, completed two wells in the El Dorado district today, both of which are flowing by heads and are expected to increase their flow before morning.

The first well was completed on the Thurkill lease, in the southeast of the southeast of 29-18-15, which came in making 300 barrels and is designated as their No. 2 Thurkill. The other was the No. 2 on the Mann lease, in the southeast of the northeast of 32-18-15, which is also making from 300 barrels up.

The Humble's drillers did not get their liner set in time today to bail their well, which is testing at 2,480 feet, on the Alderson lease, in the southwest part of 31-17-15, but are expected to begin dailing early tomorrow. All eyes are on this test, which may revolutionize business in El Dorado. The sand from the well, which is picked up about 300 feet below the regular producing sand in the district is said by oil men to be the best looking sand seen in this district.

Terry-Summerfield will test their second well in the northeast part of 30-17-14, about a quarter mile northeast of their big 29,000,000-foot gasser which was brought in several weeks ago, and drilling will begin tomorrow or Wednesday.

**DRILLERS REMOVE LINER**

Special to the Gazette, 3-6-22

Humble Oil Company Avoids Fishing Job in Test in 31-17-15.

Special to the Gazette, 3-6-22

El Dorado, March 5.—In spite of the fact that a fishing job was expected and fishing tools were laid out in order on the derrick floor, the Humble drillers were successful in removing the liner from their 2,480-foot test in 31-17-15 today. The liner and all packers and connections were removed from the well without the loss of even a connection.

As soon as the pay can be packed off with cement sacks the drillers will set a string of 4 1-2 inch just above the pay. The well then will be cemented and it is thought the drillers will use "Quickset," a substance which reduces the setting time six days, which was introduced by the Humble in a test in No. 29 several weeks ago. It is probable the test, with all salt water shut off, will be made the latter part of the week. The well held the center of the stage last week.

The officers of the Terry-Summerfield Company announce that the test on their No. 2 well in the northeast part of 30-17-14, east of the city and northeast of the big Terry-Summerfield gasser, will not begin until Tuesday morning. W. B. Robb and associates are to test their well in 16-18-14, southeast of the Terry-Summerfield well, early this week.

**GET HUGE GASSER IN UNION COUNTY**

**Terry-Summerfield Company Completes Well Flowing 25,000,000 Feet.**

Special to the Gazette, 1922

El Dorado, March 7.—The Terry-Summerfield well No. 2 was brought in at 6:30 this morning making from 25,000,000 to 30,000,000 cubic feet of gas, and spraying from 10 to 15 barrels of oil.

As soon as the news had reached the city that the well, a quarter of mile northeast of the first big gasser in the east, was in, hundreds of oil men immediately left for the test, which has been watched with much interest. The consensus of opinion among them is that the well is similar in action and production to the George & Jones Goodwin No. 1, which was completed just about a year ago in 6-18-15.

This well is especially interesting in view of the fact the No. 1 well, completed about two months ago, came in making dry gas and still is making dry gas after being in the lines for several weeks. The fact that the well is making a quantity of oil leads the oil experts to believe that Terry-Summerfield have unearthed something entirely new in the east.

**FEW COMPLETIONS IN UNION COUNTY**

**3-5-22**

**Most Interest Past Week Is Centered in Humble's 2,480-Foot Test.**

Special to the Gazette, 3-5-22

El Dorado, March 4.—The Humble Oil and Refining Company's 2,480-foot test in 31-17-15 held the center of the stage of interest in the El Dorado district throughout the past week, and while there were lesser stars playing practically the same role, there was no completion in the district during the week which might be termed sensational.

In the old days when only a few wells were drilling, it was frequently the case that wild rumors about a strictly wildcat well floated around the square and in the hotel lobbies, causing folks who had just missed a payment of rental or had let an option expire, to sweat blood, and during the past week the old wolf cry went the rounds on several occasions regarding the Humble well. So many times did it go the rounds that when the well does come in, unless one of the seasoned oil men sees it with his own eyes, it probably will require an affidavit sworn to before a justice of the peace to make them believe that the well is in.

However, in spite of the many wild and unfounded rumors the drillers continue to work with the well, awaiting orders from the Humble's general office in Houston. They are swabbing and bailing alternately, always getting a quantity of oil and a greater quantity of salt water, which it is thought is leaking in from the 2,200-foot level, account of a packer which refuses to pack.

**Think New Sand Productive.**  
Salt water or no salt water, even

**EL DORADO FIELD MAY BE EXTENDED**

**Several Important Tests Due to Be Made Today in New Territory.**

Special to the Gazette, 3-12-22

El Dorado, March 11.—Tomorrow may be long remembered in El Dorado. The day may bring forth producing wells which will not only open up new territory, but will act as a real tonic to business in El Dorado and the field.

There is to be the Humble test in the proven district on the Alderson lease in the southwest part of 31-17-15 (discovery section). This well, together with the East Side Oil and Gas Company's test in the northwest part of 30-17-14, northwest of the Terry-Summerfield gassers, and the Lendorr Petroleum Company's well in 31-16-14, six miles north of the gassers, have already been drilled in, and Greenwood-McDuff should be ready to bail the well which they drilled for Robb et al., five miles southwest of the gassers in 16-18-14.

Taking it all in all, Sunday should be a big day. The East Side well, drilled by Bruce Hunt, Mrs. Mamie McCurry and associates, is a quarter mile northwest of the big gassers, and may settle definitely whether an oil pool lies in that direction from the gassers. This well is the second well in which Hunt et al. have been interested in the East.

The South Arkansas Company's McCurry No. 1 was brought in one year ago on April 7, coming in making three or four million feet of gas and spraying some oil. Since that time this well, which was the first to be completed in the east, has shown a noticeable increase in oil production, and the gas flow has increased and the well is now making approximately 35 barrels daily. The gas from the McCurry 1 is being used to operate a refinery on the edge of the city.

The Lendorr Petroleum Corporation's well in the south part of 13-16-14, was drilled by T. A. Carleton. This well is the record wildcat in Arkansas, having been drilled and six-inch test in 12 days' drilling time, and strange to say, drilled without any serious mishaps or fishing jobs. This well is six miles north of the Terry-Summerfield gassers, and will have much bearing on the future development of the Northeast.

John Greenwood and Fred L. McDuff, pioneers in the El Dorado district, drilling for W. B. Robb, another pioneer, should be ready to test their well in 16-18-14, five miles southeast of the gassers, Sunday, but may not make the rifle. Mr. Robb was here long before the Constantin came in and made the first big deal after the Busey well came in. He has other holdings in addition to that on which the well in 16 is drilled. Fred McDuff and John Greenwood are well known in El Dorado, having been among the first operators in El Dorado to enter section 5-18-15, bringing in a monster well there nearly a year ago. They landed here long before the Busey, but did not combine interests until after that well was brought in. All of them—Robb, Greenwood, McDuff—feel that their well in 16 is to be a good one, and they are not alone in their belief, for thousands of dollars was spent for royalties and leases around the well during the past week.

If either of the above wells or all of them fail, El Dorado still will have the Humble's 2,480-foot test in 31. In this well a 4 1-2-inch casing was set just above the 2,480-foot pay. After the drillers had bailed and swabbed the well alternately for several days trying to bring it in in spite of the salt water which was leaking in from above, they finally decided that the salt water necessarily would have to be shut out before the test could be correctly made.

The pioneers in the El Dorado district, P. R. Mattocks, Elaine Johnson, Ed Holtfield and the majority of the oil fraternity saw the sand which was brought from the 2,480-foot level in the core barrel, and they believe that the Humble's well will pay off and pay off big at 2,480 feet. The Humble's drillers believe that they have struck the pay, and Sunday will tell. It is a fact, according to the majority of the fraternity, that the 2,480-foot will either pay off or is a freak sand, and they believe the former.

Hundreds of El Doradoans will be on hand to watch one or the other of the tests.

**To Standardize Dumas No. 1.**

There is another well in the El Dorado district which held the attention of the "fans" for several days, the Cycle Oil Syndicate's No. 1, in 15-17-16. This well was bailed for several days, and each hour brought forth a new and wilder rumor regarding the outcome, but the well did not flow. However, Jeff Hudson, the driller who handled the well, announced that the well would be standardized as soon as the timbers could be hauled to the lease, and he hopes to get from 50 to 100 barrels production daily.

Possibly the sensation of the week in El Dorado was the completion of the

**800-BARREL WELL IN AT EL DORADO**

**Biles-Wilroy Company Completes One of the Best in Union County.**

Special to the Gazette, 1922

El Dorado, March 16.—The Biles-Wilroy Company late last night completed its first well in section 28-18-15, making from 800 to 1,000 barrels of good pipe line oil. This well is an extension of nearly a quarter-mile to the east in section 28, which was only recently opened up, and is said to be one of the best producers in El Dorado. The Biles-Wilroy Company is composed of Memphis business men, who will carry on an extensive drilling campaign in this and other tracts they own in the El Dorado field. Bruce Hunt and associates are making careful examination of their well in 30-17-14, where the bailer was hung in the hole twice in 24 hours. They think that they have a collapsed or broken casing. They hope to resume bailing the well, which is a quarter-mile northeast of the Terry-Summerfield gassers.

T. A. Carleton continues to have salt water trouble with the Lendorr Petroleum Corporation well, in 31-16-14, six miles north of the big gassers in the east. However, he has hopes of concluding a test before Sunday.

The Humble Company probably will begin a second well soon for testing the 2,480-foot sand. The first well practically is out of the running on account of salt water, which, it is believed, is coming in from the 2,100-2,200-foot level.

It is said that the Constantin will begin a similar test soon.

George & Jones, drilling for the Phillips Petroleum Corporation on the Cates lease, recently acquired from the Carnahan Drilling Company and Stellar Petroleum Corporation, in 33, have completed the company's No. 8 well, which will not flow. It will be put on the pump immediately, a standard rig already having been erected.

**THREE NEW WELLS IN**

**One Completed Yesterday at El Dorado Good for 1,000 Barrels.**

Special to the Gazette, 1922

El Dorado, March 17.—Three new wells were completed here today, one of which, the Woodley Drilling Company's Mann No. 3, is good for 1,000 barrels. This well is in 32-18-15. It came in as a dry gasser, but the flow of oil continued to increase.

The other new completions were the Enfield Oil Corporation's Sullens No. 4, in 4-19-15, good for 150 barrels, and the Teat et al. Snowden No. 2, in 20-18-15, 500 barrels.

**BRING IN 300-BARRELER**

**Drillers Complete Benson No. 1, Which Is Flowing by Heads.**

Special to the Gazette, 1922

El Dorado, March 19.—The Frank C. Henderson No. 3 and No. 4 wells will be drilled in tomorrow. They are 2,148 and 2,134 feet deep, respectively. These wells are being drilled by the J. T. Finn Contracting Company, in Section 4-19-15.

The Charles Daniels Drilling Company and Mattocks brought in their Benson No. 1 this afternoon, in Section 5-19-15, at 2,169 feet. It is making heads every 30 minutes, and producing around 300 barrels a day, with no water or basic sediment.

The Gray and Others well in 5-19-15 is standing with 1,700 feet of fluid in the hole. They drilled five feet in the sand, and have no liner in the hole, which is very unusual. Both of these wells will be standardized within the next few days.

**MANY WATCHING TEST**

**Operators Believe Big Pool Underlies Eastern El Dorado Field.**

Special to the Gazette, 1922

El Dorado, March 22.—The fact the Terry-Summerfield Company's gasser No. 2, on the Smith lease, in the northeast part of 30-17-14, made a lot of oil when opened up yesterday, more firmly leads the operators to believe that a great oil pool underlies the country to the east of El Dorado, and the No. 3 well, which is being drilled 1,700 feet east of the No. 2, will be watched with more interest than any other well in the district.

Bruce Hunt today got the liner from his East Side well and tomorrow will wash the hole. If this process does not prove effective the drillers immediately will begin drilling deeper.

The Humble's drillers are attempting to shut off the salt water from the upper strata in their 2,480-foot well, in 31, after having set three and one-half inch casing, using packers, and hope to be able to give the 2,480-foot sand a thorough test without having any salt water trouble.

The T. A. Mitchell Oil Company is testing its No. 1 well on the Cullens lease in the northwest part of 9-19-15.

**EXPECT TO TEST TODAY**

**Drillers for East Side Co. Will Set Liner This Morning.**

Special to the Gazette, 1922

El Dorado, March 12.—The East Side Oil and Gas Company did not get ready to set liner in its well in the northwest part of 30-17-18 today, but expects to set early tomorrow and ball tomorrow afternoon. The Lendorr Petroleum Company's ETOIN NU NU NU NUN Corporation's well may not be tested before Tuesday. However, the drillers are drilling on down toward the sand, and expect to be able to set liner late tomorrow, after which bailing will be started immediately. This latter well is in charge of T. A. Carleton.

The Humble's test in 31-17-15, at 2,480 feet, is again being held up on account of salt water, and unless the drillers are successful in jerking back the casing so that they can reset it, it is possible that this hole will be lost. In case another well is drilled by the Humble near the first test, precautions will be taken to shut off the salt water from the 2,100-2,220-foot level.

**BIG FOUR'S GASSER NOW FLOWING OIL**

**Well Is "Made Over," and Is Estimated to Be Good for 500 Barrels.**

Special to the Gazette, 3-16-22

El Dorado, March 15.—The small gasser which was brought in several months ago for the Big Four Oil Company and W. E. Decker, owner of the Fort Smith Southwest American, was worked over and last night was brought back in and according to reports is flowing by heads making from 500 to 800 barrels daily. This well, which is on the east half of the southwest of the southeast of 32-18-15, when first brought in made only about 500,000 feet of gas daily, and sprayed a small quantity of oil. The total depth is 2,197 feet.

Three wells, all in separate and distinct localities, are being started in the El Dorado field this week. Jim Stocks has set surface casing and is drilling on his second well on the Dumas lease, in 20-17-15, northwest of the city. The No. 1 well on this lease spoken of as the Wilder, was completed about a year ago, and made only a small quantity of 20.5 gravity oil. Later Jim Stocks took over the property and standardized the well, and about three months ago put the well to pumping. It was making at that time about 200 barrels. Later the well began flowing and pumping alternately and made upwards of 500 barrels daily, which was sold to the standard at \$1.75. The second well is being drilled 400 feet north of the No. 1.

Paul Turner and associates have set

**EL DORADO FIELD MAY BE EXTENDED**

**Several Important Tests Due to Be Made Today in New Territory.**

Special to the Gazette, 3-12-22

El Dorado, March 11.—Tomorrow may be long remembered in El Dorado. The day may bring forth producing wells which will not only open up new territory, but will act as a real tonic to business in El Dorado and the field.

There is to be the Humble test in the proven district on the Alderson lease in the southwest part of 31-17-15 (discovery section). This well, together with the East Side Oil and Gas Company's test in the northwest part of 30-17-14, northwest of the Terry-Summerfield gassers, and the Lendorr Petroleum Company's well in 31-16-14, six miles north of the gassers, have already been drilled in, and Greenwood-McDuff should be ready to bail the well which they drilled for Robb et al., five miles southwest of the gassers in 16-18-14.

Taking it all in all, Sunday should be a big day. The East Side well, drilled by Bruce Hunt, Mrs. Mamie McCurry and associates, is a quarter mile northwest of the big gassers, and may settle definitely whether an oil pool lies in that direction from the gassers. This well is the second well in which Hunt et al. have been interested in the East.

The South Arkansas Company's McCurry No. 1 was brought in one year ago on April 7, coming in making three or four million feet of gas and spraying some oil. Since that time this well, which was the first to be completed in the east, has shown a noticeable increase in oil production, and the gas flow has increased and the well is now making approximately 35 barrels daily. The gas from the McCurry 1 is being used to operate a refinery on the edge of the city.

The Lendorr Petroleum Corporation's well in the south part of 13-16-14, was drilled by T. A. Carleton. This well is the record wildcat in Arkansas, having been drilled and six-inch test in 12 days' drilling time, and strange to say, drilled without any serious mishaps or fishing jobs. This well is six miles north of the Terry-Summerfield gassers, and will have much bearing on the future development of the Northeast.

John Greenwood and Fred L. McDuff, pioneers in the El Dorado district, drilling for W. B. Robb, another pioneer, should be ready to test their well in 16-18-14, five miles southeast of the gassers, Sunday, but may not make the rifle. Mr. Robb was here long before the Constantin came in and made the first big deal after the Busey well came in. He has other holdings in addition to that on which the well in 16 is drilled. Fred McDuff and John Greenwood are well known in El Dorado, having been among the first operators in El Dorado to enter section 5-18-15, bringing in a monster well there nearly a year ago. They landed here long before the Busey, but did not combine interests until after that well was brought in. All of them—Robb, Greenwood, McDuff—feel that their well in 16 is to be a good one, and they are not alone in their belief, for thousands of dollars was spent for royalties and leases around the well during the past week.

If either of the above wells or all of them fail, El Dorado still will have the Humble's 2,480-foot test in 31. In this well a 4 1-2-inch casing was set just above the 2,480-foot pay. After the drillers had bailed and swabbed the well alternately for several days trying to bring it in in spite of the salt water which was leaking in from above, they finally decided that the salt water necessarily would have to be shut out before the test could be correctly made.

The pioneers in the El Dorado district, P. R. Mattocks, Elaine Johnson, Ed Holtfield and the majority of the oil fraternity saw the sand which was brought from the 2,480-foot level in the core barrel, and they believe that the Humble's well will pay off and pay off big at 2,480 feet. The Humble's drillers believe that they have struck the pay, and Sunday will tell. It is a fact, according to the majority of the fraternity, that the 2,480-foot will either pay off or is a freak sand, and they believe the former.

Hundreds of El Doradoans will be on hand to watch one or the other of the tests.

**To Standardize Dumas No. 1.**

There is another well in the El Dorado district which held the attention of the "fans" for several days, the Cycle Oil Syndicate's No. 1, in 15-17-16. This well was bailed for several days, and each hour brought forth a new and wilder rumor regarding the outcome, but the well did not flow. However, Jeff Hudson, the driller who handled the well, announced that the well would be standardized as soon as the timbers could be hauled to the lease, and he hopes to get from 50 to 100 barrels production daily.

Possibly the sensation of the week in El Dorado was the completion of the

**THREE NEW WELLS IN**

**One Completed Yesterday at El Dorado Good for 1,000 Barrels.**

Special to the Gazette, 1922

El Dorado, March 17.—Three new wells were completed here today, one of which, the Woodley Drilling Company's Mann No. 3, is good for 1,000 barrels. This well is in 32-18-15. It came in as a dry gasser, but the flow of oil continued to increase.

The other new completions were the Enfield Oil Corporation's Sullens No. 4, in 4-19-15, good for 150 barrels, and the Teat et al. Snowden No. 2, in 20-18-15, 500 barrels.

**BRING IN 300-BARRELER**

**Drillers Complete Benson No. 1, Which Is Flowing by Heads.**

Special to the Gazette, 1922

El Dorado, March 19.—The Frank C. Henderson No. 3 and No. 4 wells will be drilled in tomorrow. They are 2,148 and 2,134 feet deep, respectively. These wells are being drilled by the J. T. Finn Contracting Company, in Section 4-19-15.

The Charles Daniels Drilling Company and Mattocks brought in their Benson No. 1 this afternoon, in Section 5-19-15, at 2,169 feet. It is making heads every 30 minutes, and producing around 300 barrels a day, with no water or basic sediment.

The Gray and Others well in 5-19-15 is standing with 1,700 feet of fluid in the hole. They drilled five feet in the sand, and have no liner in the hole, which is very unusual. Both of these wells will be standardized within the next few days.

**MANY WATCHING TEST**

**Operators Believe Big Pool Underlies Eastern El Dorado Field.**

Special to the Gazette, 1922

El Dorado, March 22.—The fact the Terry-Summerfield Company's gasser No. 2, on the Smith lease, in the northeast part of 30-17-14, made a lot of oil when opened up yesterday, more firmly leads the operators to believe that a great oil pool underlies the country to the east of El Dorado, and the No. 3 well, which is being drilled 1,700 feet east of the No. 2, will be watched with more interest than any other well in the district.

Bruce Hunt today got the liner from his East Side well and tomorrow will wash the hole. If this process does not prove effective the drillers immediately will begin drilling deeper.

The Humble's drillers are attempting to shut off the salt water from the upper strata in their 2,480-foot well, in 31, after having set three and one-half inch casing, using packers, and hope to be able to give the 2,480-foot sand a thorough test without having any salt water trouble.

The T. A. Mitchell Oil Company is testing its No. 1 well on the Cullens lease in the northwest part of 9-19-15.

**EXPECT TO TEST TODAY**

**Drillers for East Side Co. Will Set Liner This Morning.**

Special to the Gazette, 1922

El Dorado, March 12.—The East Side Oil and Gas Company did not get ready to set liner in its well in the northwest part of 30-17-18 today, but expects to set early tomorrow and ball tomorrow afternoon. The Lendorr Petroleum Company's ETOIN NU NU NU NUN Corporation's well may not be tested before Tuesday. However, the drillers are drilling on down toward the sand, and expect to be able to set liner late tomorrow, after which bailing will be started immediately. This latter well is in charge of T. A. Carleton.

The Humble's test in 31-17-15, at 2,480 feet, is again being held up on account of salt water, and unless the drillers are successful in jerking back the casing so that they can reset it, it is possible that this hole will be lost. In case another well is drilled by the Humble near the first test, precautions will be taken to shut off the salt water from the 2,100-2,220-foot level.

**BIG FOUR'S GASSER NOW FLOWING OIL**

**Well Is "Made Over," and Is Estimated to Be Good for 500 Barrels.**

Special to the Gazette, 3-16-22

El Dorado, March 15.—The small gasser which was brought in several months ago for the Big Four Oil Company and W. E. Decker, owner of the Fort Smith Southwest American, was worked over and last night was brought back in and according to reports is flowing by heads making from 500 to 800 barrels daily. This well, which is on the east half of the southwest of the southeast of 32-18-15, when first brought in made only about 500,000 feet of gas daily, and sprayed a small quantity of oil. The total depth is 2,197 feet.

Three wells, all in separate and distinct localities, are being started in the El Dorado field this week. Jim Stocks has set surface casing and is drilling on his second well on the Dumas lease, in 20-17-15, northwest of the city. The No. 1 well on this lease spoken of as the Wilder, was completed about a year ago, and made only a small quantity of 20.5 gravity oil. Later Jim Stocks took over the property and standardized the well, and about three months ago put the well to pumping. It was making at that time about 200 barrels. Later the well began flowing and pumping alternately and made upwards of 500 barrels daily, which was sold to the standard at \$1.75. The second well is being drilled 400 feet north of the No. 1.

Paul Turner and associates have set

**THREE NEW WELLS IN**

**One Completed Yesterday at El Dorado Good for 1,000 Barrels.**

Special to the Gazette, 1922

El Dorado, March 17.—Three new wells were completed here today, one of which, the Woodley Drilling Company's Mann No. 3, is good for 1,000 barrels. This well is in 32-18-15. It came in as a dry gasser, but the flow of oil continued to increase.

The other new completions were the Enfield Oil Corporation's Sullens No. 4, in 4-19-15, good for 150 barrels, and the Teat et al. Snowden No. 2, in 20-18-15, 500 barrels.

# WILL DRILL DEEPER

**Bruce Hunter** is His East Side Test Well Off.

Special to the Gazette. 1922  
El Dorado, March 23.—Bruce Hunter after washing East Side well at 2,280 feet and finding that the well would not pay, is drilling deeper. No announcement has been made as to how deep this well will be drilled.

Arrangements have about been completed for finishing the Robb et al. well on the Page lease, in 16-18-14, and Greenwood & McDuff are expected to drill plug and begin test early next week. This well lies southwest of the Terry-Summerfield gassers.

T. A. Carleton is plugging back in his well drilled for the Lendorf Petroleum Corporation in 31-16-14, after having gotten a severe dose of salt water at 2,197 feet. A good showing of oil and some gas was in evidence before the salt water showed up, and the drillers hope to get a well.

**WELL IS SPURRED IN**

Drillers of New Test Near Malvern Are After a Record.

Special to the Gazette. 1922  
Malvern, March 23.—The Kroenberg well No. 1, in 18-4-16, just across the Missouri Pacific railway from the Taylor Henson well, was spurred in this morning at 10 o'clock. A standard rotary rig, said to be one of the best unloaded in Malvern, is being used, and owners are trying to set a new record in drilling this well.

The Knox No. 1, in 21-4-16, is expected to be spurred in tomorrow. This well is located near Gifford.

Owners of the Yore well No. 1, who were in Malvern this week, said this well, on the Wisconsin Lumber Company holdings, is down 1,443 feet, and is in 12 feet of oil sand.

**PICKS UP FINE SAND**

Driller for East Side Company Hopes to Get a Good Well.

Special to the Gazette. 1922  
El Dorado, March 24.—Bruce Hunt and the East Side Oil and Gas Company, after pulling liner, deepened their well in 30-17-14 to the 2,296-foot level, where it is said that an unusually fine looking sand was picked up. The drillers now are setting liner preparing to test this sand early tomorrow.

Neil Scroggins, drilling for the Hudson Oil Company of New York, has completed at 2,188 feet a well on the Wade Traylor lease, in the southwest part of 4-19-15, which it is said is making around 1,000 barrels daily. Several tests will be made tomorrow, including the T. U. Mitchell Oil Company in 9-19-15, the East Side in 30-17-14, T. J. Woodley, drilling in 5-18-14; Paul Turner, drilling in 32-17-14, and R. A. Barfield, drilling for the Terry-Summerfield Oil Company, 1,700 feet east of the No. 2 well, in 29-17-14, racing down to the sand which it is thought will revolutionize business conditions in the El Dorado field. All should set casing early next week. The Terry-Summerfield Company No. 2 well was opened again late yesterday, and for several minutes shot oil over the top of the derrick. The drillers believe that the well as it stands would make 150 barrels, and say that it is increasing daily.

The Ark-Oil Company, drilling at 2,575 feet near Whelen Springs, Clark county, has junked its well, according to a report received here.

**EXPECT TO FIND A NEW OIL SAND**

Prospectors in East Field at El Dorado Look for Another Boom.

Special to the Gazette. 1922  
El Dorado, March 25.—The closing of the week in the El Dorado district finds Bruce Hunt and his associates in the East Side Oil and Gas Company, preparing to bail after having set liner at 2,295 feet, where they picked up what they think is a new sand. This well was drilled in the northwest part of 30-17-14, a quarter mile northwest of the Terry-Summerfield Oil Company's big No. 1 gasser which came in with a volume of 29,000,000 feet per day, and having a rock pressure of more than 850 pounds. Mr. Hunt and associates believe that their East Side well should prove good and will give it every opportunity to do so.

North of this well six miles T. A. Carleton is plugging back in the Lendorf Petroleum Corporation's well and getting ready to bail again. In this well the drillers had a severe dose of salt water at 2,197 feet, but before getting the salt water had a good showing of oil and much gas was in evidence, according to reports, and they believe that a careful test will prove fruitful and are hoping to open a new field in that territory where no tests have been previously made.

In the regular producing area Humble's drillers are setting a string of three and one-half-inch tubing on packer with a hope of shutting off the salt water from the upper strata and that this method proves successful, again.

will test the well which is in the southwest part of 30-17-15, on the Alderson lease, and stands with a total depth of 2,480 feet.

**Installs Air Compressions.**

All over the regular field new standard rigs are being hooked up. The operators and well owners all over the field are getting all the oil they can from their wells. Some of them have put in expensive air compressor plants, which are proving highly successful, and the production on some leases has been more than doubled by the air plants.

In the east three seasoned drillers, all pioneers in the El Dorado district, are rushing down to what they think will be the sand which will revolutionize conditions in El Dorado. T. J. Woodley, in 5-18-14, two miles southeast of the Terry-Summerfield gasser, should be ready to set six-inch next week. Mr. Woodley already has drilled three wells in the east, all of which are producers. One of them at this time is practically supplying the city of El Dorado with gas, the output having been taken over by the El Dorado Gas Company, and turned into its mains. Paul Tye Turner and his associates are making good time on their well in 32-17-14, southeast of the Terry-Summerfield gassers, lying between the gassers and Woodley's well in 5. This well is a sort of community affair. One man furnished the rig timber, another built the rig, another hauled the lumber, while another furnished the groceries and Paul Turner superintends the operations. Many of the best known members of the oil fraternity are interested in the well. Casing should be set by Mr. Turner early next week. This well will be drilled to 3,500 feet, unless the pay is picked up at a lesser depth. R. A. Barfield, the field superintendent of Terry-Summerfield, is drilling the company's No. 3 well, 1,700 feet east of the No. 2 in section 29, and expects to set six-inch casing early in the week.

All of these wells are interesting. When the No. 2 well was opened on two occasions last week a solid stream of oil shot to the top of the derrick and continued for several minutes. The well is making much oil, and the fraternity believes there is a big pool yet to be uncovered in the east unless the Terry-Summerfield gasser turns into an oil well before one of the others is brought in.

**Business Slackens Up.**

Business is not as rushing in El Dorado as it was a year ago, but still there is much development going on and, while the production is not as great as it has been at times, the \$2 price for oil is holding up and the operators all over the field as a whole are making money.

A revival of the organization of small oil companies apparently has begun. During the past 10 days no less than a dozen new companies, whose purpose is to drill, have been formed, and many of the smaller oil men have bought heavy in the east field anticipating an oil strike there. Should there be one all of them would no doubt organize a company. These smaller operators are the fellows who made business good in El Dorado one year ago. They distributed their money around and everybody got a little.

In addition to the fact that the syndicate operators are drifting back to El Dorado, there are more abstractors in the courthouse corridors than there have been in many days. There is a continual tap-tap from morning till night from the several dozen typewriters which are being pushed to their limit getting the tangles out of the files for the boys who have bought in the east and southeast, and also in the northeast.

**Anticipate Another Rush.**

All indications point to the fact that El Dorado is on the verge of another big rush. However, it may be months before a new sand is uncovered, and the time may not be ripe. The more than 700 wells which have been drilled, when they have all been put on the beam or on the air, will produce sufficient oil to keep the interest up until the second sand is uncovered.

Several other casing head plants are to begin operation in El Dorado in a few days, one of these in particular being rather unique in its plan of building. The plant to be operated by Colonel Dancy and his associates of the Arkansas Royalty Company, is being built on the plan of "pay-as-you-build or before," and in a few weeks this company will have a modern 5,000,000-foot capacity plant, all paid for and in operation. Several well-known local people, together with Colonel Dancy conceived the idea in the early days of the boom of purchasing royalties scattered over the field and beginning the erection of such plant. In addition to paying for the plant as it is erected, this company already has paid three dividends and will pay another soon. The whole plan is unique, and the Arkansas Royalty Company is among the first to buy producing royalty which has proven far more profitable to them than if they had drilled a few dry holes, as have some of the companies here.

The El Dorado operator, refiner, drilling contractor, and the others who form the great tribe known as the oil fraternity have confidence in El Dorado and are showing their confidence by investing in other properties. It is believed that the east field will be even a bigger proposition than the discovery field. Their belief in the east is greatly strengthened by the great amount of oil which came from the Terry-Summerfield gasser earlier in the week.

**WELL DRILLED DEEPER**

Turner & Falvey Now Have Hopes of Bringing in Producer.

Special to the Gazette. 1922  
El Dorado, April 2.—Turner & Falvey, after drilling about 10 feet deeper on their well in the northwest corner of the northwest of the northeast of 32-17-14, late today set the liner and will begin bailing early tomorrow. To date the drillers have gotten neither oil, gas or salt water from their well, but believe that the last few feet drilled make the well sufficiently deep and have hopes of getting a successful completion tomorrow.

W. B. Robb, who has been ill for more than six weeks, during which his well, in 16-18-14, was begun, has announced that the plug will be drilled from the well early in the week. The Constantin Refining Company will test its deep well, in 6-18-15, where casing was set at about 2,496 feet 10 days ago, early this week.

**TO TEST WELL TODAY**

T. A. Mitchell Oil Company to Begin Bailing in 9-19-15.

Special to the Gazette. 3-28-22  
El Dorado, March 27.—The T. A. Mitchell Oil Company plans to test its well in 9-19-15 tomorrow. This well is the farthest south in the south field. R. A. Barfield of the Terry-Summerfield, drilling in 29-17-14, T. J. Woodley, drilling for himself in 5-18-14, and Paul Turner, drilling for himself and associates in 32-17-14, are expected to set casing early this week. After the necessary time has elapsed they will drill the plugs and test.

The well drilled by the El Dorado Gas Company, south of the Terry-Summerfield "gassers" in 30-17-14, will be tested this week. The plug has been drilled. This is an important test because it is the first test south of the Terry-Summerfield "gassers" since they were brought in. The El Dorado Gas Company is drilling for gas. This company drilled a well for gas in 6-18-15 and got an oil well about four months ago.

**WELL DRILLED DEEPER**

Turner & Falvey Now Have Hopes of Bringing in Producer.

Special to the Gazette. 1922  
El Dorado, April 2.—Turner & Falvey, after drilling about 10 feet deeper on their well in the northwest corner of the northwest of the northeast of 32-17-14, late today set the liner and will begin bailing early tomorrow. To date the drillers have gotten neither oil, gas or salt water from their well, but believe that the last few feet drilled make the well sufficiently deep and have hopes of getting a successful completion tomorrow.

W. B. Robb, who has been ill for more than six weeks, during which his well, in 16-18-14, was begun, has announced that the plug will be drilled from the well early in the week. The Constantin Refining Company will test its deep well, in 6-18-15, where casing was set at about 2,496 feet 10 days ago, early this week.

**QUIET WEEK IN EL DORADO FIELD**

However, Several Important Tests Due to Be Made in Next Few Days.

Special to the Gazette. 1922  
El Dorado, April 8.—With no sensation or outstanding features of development, the week in the El Dorado district closes. However, the week-end finds many of the lease owners on pins, as it were, waiting and watching for the outcome of the Terry-Summerfield Company's third well in the east, designated as the Smith No. 3, located in the northwest corner of the northwest quarter of 29-17-14, in which liner was set late Saturday and bailing is to begin tomorrow.

Due largely to the fact that this company has already drilled two wells in the east, one a dry gasser and the other a few hundred feet east, a big gasser making considerable oil when allowed to blow, makes the No. 3 test very interesting.

**Woodley Test Improved.**

There is another well equally as interesting and important—the T. J. Woodley No. 4 in the southwest quarter of 5-18-14. In Mr. Woodley's case, his first well drilled in 2-18-15, was a small oil well, the second drilled farther east, in 1-18-15, was an oil well of larger

**TRADING AGAIN IS BRISK AT EL DORADO**

Many Deals Being Made in Acreage Near New Terry-Summerfield Well.

Special to the Gazette. 1922  
El Dorado, April 10.—Trading in leases and royalties in the vicinity of the Terry-Summerfield Company's well on the Smith lease in the northwest corner of the northeast of the northwest of 29-17-14, five miles east of here, was the order of the day among the oil fraternity and other local business men today, and while very few papers of transfer have been placed on record, the circuit clerk anticipates a large number of filings tomorrow and is prepared. Abstractors have been running to and from the courthouse corridors today, rushing up the completion of abstracts for the frenzied land owners in the east and in all instances the buyer of the eastern acreage is as much or more so interested in getting the abstract ready for the attorney's opinion as is the land owner, who is about to receive the cash for the lease.

The Terry-Summerfield well continued to increase today and no doubt will in a few hours be making that amount of oil which the owners and the others predicted yesterday. The well late this afternoon had increased to such extent that it made a head every 70 or 80 minutes, flowing each time from 15 to 20 minutes a six-inch stream of oil and no water. The gas pressure in this well, due probably to the fact that the owners drilled with the express intent of getting more oil than gas, is light, but it is thought

**WELL DRILLED DEEPER**

Turner & Falvey Now Have Hopes of Bringing in Producer.

Special to the Gazette. 1922  
El Dorado, April 10.—Trading in leases and royalties in the vicinity of the Terry-Summerfield Company's well on the Smith lease in the northwest corner of the northeast of the northwest of 29-17-14, five miles east of here, was the order of the day among the oil fraternity and other local business men today, and while very few papers of transfer have been placed on record, the circuit clerk anticipates a large number of filings tomorrow and is prepared. Abstractors have been running to and from the courthouse corridors today, rushing up the completion of abstracts for the frenzied land owners in the east and in all instances the buyer of the eastern acreage is as much or more so interested in getting the abstract ready for the attorney's opinion as is the land owner, who is about to receive the cash for the lease.

The Terry-Summerfield well continued to increase today and no doubt will in a few hours be making that amount of oil which the owners and the others predicted yesterday. The well late this afternoon had increased to such extent that it made a head every 70 or 80 minutes, flowing each time from 15 to 20 minutes a six-inch stream of oil and no water. The gas pressure in this well, due probably to the fact that the owners drilled with the express intent of getting more oil than gas, is light, but it is thought

**WELL DRILLED DEEPER**

Turner & Falvey Now Have Hopes of Bringing in Producer.

Special to the Gazette. 1922  
El Dorado, April 10.—Trading in leases and royalties in the vicinity of the Terry-Summerfield Company's well on the Smith lease in the northwest corner of the northeast of the northwest of 29-17-14, five miles east of here, was the order of the day among the oil fraternity and other local business men today, and while very few papers of transfer have been placed on record, the circuit clerk anticipates a large number of filings tomorrow and is prepared. Abstractors have been running to and from the courthouse corridors today, rushing up the completion of abstracts for the frenzied land owners in the east and in all instances the buyer of the eastern acreage is as much or more so interested in getting the abstract ready for the attorney's opinion as is the land owner, who is about to receive the cash for the lease.

The Terry-Summerfield well continued to increase today and no doubt will in a few hours be making that amount of oil which the owners and the others predicted yesterday. The well late this afternoon had increased to such extent that it made a head every 70 or 80 minutes, flowing each time from 15 to 20 minutes a six-inch stream of oil and no water. The gas pressure in this well, due probably to the fact that the owners drilled with the express intent of getting more oil than gas, is light, but it is thought

**WELL DRILLED DEEPER**

Turner & Falvey Now Have Hopes of Bringing in Producer.

Special to the Gazette. 1922  
El Dorado, April 10.—Trading in leases and royalties in the vicinity of the Terry-Summerfield Company's well on the Smith lease in the northwest corner of the northeast of the northwest of 29-17-14, five miles east of here, was the order of the day among the oil fraternity and other local business men today, and while very few papers of transfer have been placed on record, the circuit clerk anticipates a large number of filings tomorrow and is prepared. Abstractors have been running to and from the courthouse corridors today, rushing up the completion of abstracts for the frenzied land owners in the east and in all instances the buyer of the eastern acreage is as much or more so interested in getting the abstract ready for the attorney's opinion as is the land owner, who is about to receive the cash for the lease.

The Terry-Summerfield well continued to increase today and no doubt will in a few hours be making that amount of oil which the owners and the others predicted yesterday. The well late this afternoon had increased to such extent that it made a head every 70 or 80 minutes, flowing each time from 15 to 20 minutes a six-inch stream of oil and no water. The gas pressure in this well, due probably to the fact that the owners drilled with the express intent of getting more oil than gas, is light, but it is thought

**WELL DRILLED DEEPER**

Turner & Falvey Now Have Hopes of Bringing in Producer.

Special to the Gazette. 1922  
El Dorado, April 10.—Trading in leases and royalties in the vicinity of the Terry-Summerfield Company's well on the Smith lease in the northwest corner of the northeast of the northwest of 29-17-14, five miles east of here, was the order of the day among the oil fraternity and other local business men today, and while very few papers of transfer have been placed on record, the circuit clerk anticipates a large number of filings tomorrow and is prepared. Abstractors have been running to and from the courthouse corridors today, rushing up the completion of abstracts for the frenzied land owners in the east and in all instances the buyer of the eastern acreage is as much or more so interested in getting the abstract ready for the attorney's opinion as is the land owner, who is about to receive the cash for the lease.

The Terry-Summerfield well continued to increase today and no doubt will in a few hours be making that amount of oil which the owners and the others predicted yesterday. The well late this afternoon had increased to such extent that it made a head every 70 or 80 minutes, flowing each time from 15 to 20 minutes a six-inch stream of oil and no water. The gas pressure in this well, due probably to the fact that the owners drilled with the express intent of getting more oil than gas, is light, but it is thought

**WELL DRILLED DEEPER**

Turner & Falvey Now Have Hopes of Bringing in Producer.

Special to the Gazette. 1922  
El Dorado, April 10.—Trading in leases and royalties in the vicinity of the Terry-Summerfield Company's well on the Smith lease in the northwest corner of the northeast of the northwest of 29-17-14, five miles east of here, was the order of the day among the oil fraternity and other local business men today, and while very few papers of transfer have been placed on record, the circuit clerk anticipates a large number of filings tomorrow and is prepared. Abstractors have been running to and from the courthouse corridors today, rushing up the completion of abstracts for the frenzied land owners in the east and in all instances the buyer of the eastern acreage is as much or more so interested in getting the abstract ready for the attorney's opinion as is the land owner, who is about to receive the cash for the lease.

The Terry-Summerfield well continued to increase today and no doubt will in a few hours be making that amount of oil which the owners and the others predicted yesterday. The well late this afternoon had increased to such extent that it made a head every 70 or 80 minutes, flowing each time from 15 to 20 minutes a six-inch stream of oil and no water. The gas pressure in this well, due probably to the fact that the owners drilled with the express intent of getting more oil than gas, is light, but it is thought

**WELL DRILLED DEEPER**

Turner & Falvey Now Have Hopes of Bringing in Producer.

Special to the Gazette. 1922  
El Dorado, April 10.—Trading in leases and royalties in the vicinity of the Terry-Summerfield Company's well on the Smith lease in the northwest corner of the northeast of the northwest of 29-17-14, five miles east of here, was the order of the day among the oil fraternity and other local business men today, and while very few papers of transfer have been placed on record, the circuit clerk anticipates a large number of filings tomorrow and is prepared. Abstractors have been running to and from the courthouse corridors today, rushing up the completion of abstracts for the frenzied land owners in the east and in all instances the buyer of the eastern acreage is as much or more so interested in getting the abstract ready for the attorney's opinion as is the land owner, who is about to receive the cash for the lease.

The Terry-Summerfield well continued to increase today and no doubt will in a few hours be making that amount of oil which the owners and the others predicted yesterday. The well late this afternoon had increased to such extent that it made a head every 70 or 80 minutes, flowing each time from 15 to 20 minutes a six-inch stream of oil and no water. The gas pressure in this well, due probably to the fact that the owners drilled with the express intent of getting more oil than gas, is light, but it is thought

**WELL DRILLED DEEPER**

Turner & Falvey Now Have Hopes of Bringing in Producer.

Special to the Gazette. 1922  
El Dorado, April 10.—Trading in leases and royalties in the vicinity of the Terry-Summerfield Company's well on the Smith lease in the northwest corner of the northeast of the northwest of 29-17-14, five miles east of here, was the order of the day among the oil fraternity and other local business men today, and while very few papers of transfer have been placed on record, the circuit clerk anticipates a large number of filings tomorrow and is prepared. Abstractors have been running to and from the courthouse corridors today, rushing up the completion of abstracts for the frenzied land owners in the east and in all instances the buyer of the eastern acreage is as much or more so interested in getting the abstract ready for the attorney's opinion as is the land owner, who is about to receive the cash for the lease.

The Terry-Summerfield well continued to increase today and no doubt will in a few hours be making that amount of oil which the owners and the others predicted yesterday. The well late this afternoon had increased to such extent that it made a head every 70 or 80 minutes, flowing each time from 15 to 20 minutes a six-inch stream of oil and no water. The gas pressure in this well, due probably to the fact that the owners drilled with the express intent of getting more oil than gas, is light, but it is thought

**WELL DRILLED DEEPER**

Turner & Falvey Now Have Hopes of Bringing in Producer.

Special to the Gazette. 1922  
El Dorado, April 10.—Trading in leases and royalties in the vicinity of the Terry-Summerfield Company's well on the Smith lease in the northwest corner of the northeast of the northwest of 29-17-14, five miles east of here, was the order of the day among the oil fraternity and other local business men today, and while very few papers of transfer have been placed on record, the circuit clerk anticipates a large number of filings tomorrow and is prepared. Abstractors have been running to and from the courthouse corridors today, rushing up the completion of abstracts for the frenzied land owners in the east and in all instances the buyer of the eastern acreage is as much or more so interested in getting the abstract ready for the attorney's opinion as is the land owner, who is about to receive the cash for the lease.

The Terry-Summerfield well continued to increase today and no doubt will in a few hours be making that amount of oil which the owners and the others predicted yesterday. The well late this afternoon had increased to such extent that it made a head every 70 or 80 minutes, flowing each time from 15 to 20 minutes a six-inch stream of oil and no water. The gas pressure in this well, due probably to the fact that the owners drilled with the express intent of getting more oil than gas, is light, but it is thought

**WELL DRILLED DEEPER**

Turner & Falvey Now Have Hopes of Bringing in Producer.

Special to the Gazette. 1922  
El Dorado, April 10.—Trading in leases and royalties in the vicinity of the Terry-Summerfield Company's well on the Smith lease in the northwest corner of the northeast of the northwest of 29-17-14, five miles east of here, was the order of the day among the oil fraternity and other local business men today, and while very few papers of transfer have been placed on record, the circuit clerk anticipates a large number of filings tomorrow and is prepared. Abstractors have been running to and from the courthouse corridors today, rushing up the completion of abstracts for the frenzied land owners in the east and in all instances the buyer of the eastern acreage is as much or more so interested in getting the abstract ready for the attorney's opinion as is the land owner, who is about to receive the cash for the lease.

The Terry-Summerfield well continued to increase today and no doubt will in a few hours be making that amount of oil which the owners and the others predicted yesterday. The well late this afternoon had increased to such extent that it made a head every 70 or 80 minutes, flowing each time from 15 to 20 minutes a six-inch stream of oil and no water. The gas pressure in this well, due probably to the fact that the owners drilled with the express intent of getting more oil than gas, is light, but it is thought

**WELL DRILLED DEEPER**

Turner & Falvey Now Have Hopes of Bringing in Producer.

Special to the Gazette. 1922  
El Dorado, April 10.—Trading in leases and royalties in the vicinity of the Terry-Summerfield Company's well on the Smith lease in the northwest corner of the northeast of the northwest of 29-17-14, five miles east of here, was the order of the day among the oil fraternity and other local business men today, and while very few papers of transfer have been placed on record, the circuit clerk anticipates a large number of filings tomorrow and is prepared. Abstractors have been running to and from the courthouse corridors today, rushing up the completion of abstracts for the frenzied land owners in the east and in all instances the buyer of the eastern acreage is as much or more so interested in getting the abstract ready for the attorney's opinion as is the land owner, who is about to receive the cash for the lease.

The Terry-Summerfield well continued to increase today and no doubt will in a few hours be making that amount of oil which the owners and the others predicted yesterday. The well late this afternoon had increased to such extent that it made a head every 70 or 80 minutes, flowing each time from 15 to 20 minutes a six-inch stream of oil and no water. The gas pressure in this well, due probably to the fact that the owners drilled with the express intent of getting more oil than gas, is light, but it is thought

**WELL DRILLED DEEPER**

Turner & Falvey Now Have Hopes of Bringing in Producer.

Special to the Gazette. 1922  
El Dorado, April 10.—Trading in leases and royalties in the vicinity of the Terry-Summerfield Company's well on the Smith lease in the northwest corner of the northeast of the northwest of 29-17-14, five miles east of here, was the order of the day among the oil fraternity and other local business men today, and while very few papers of transfer have been placed on record, the circuit clerk anticipates a large number of filings tomorrow and is prepared. Abstractors have been running to and from the courthouse corridors today, rushing up the completion of abstracts for the frenzied land owners in the east and in all instances the buyer of the eastern acreage is as much or more so interested in getting the abstract ready for the attorney's opinion as is the land owner, who is about to receive the cash for the lease.

The Terry-Summerfield well continued to increase today and no doubt will in a few hours be making that amount of oil which the owners and the others predicted yesterday. The well late this afternoon had increased to such extent that it made a head every 70 or 80 minutes, flowing each time from 15 to 20 minutes a six-inch stream of oil and no water. The gas pressure in this well, due probably to the fact that the owners drilled with the express intent of getting more oil than gas, is light, but it is thought

**WELL DRILLED DEEPER**

Turner & Falvey Now Have Hopes of Bringing in Producer.

Special to the Gazette. 1922  
El Dorado, April 10.—Trading in leases and royalties in the vicinity of the Terry-Summerfield Company's well on the Smith lease in the northwest corner of the northeast of the northwest of 29-17-14, five miles east of here, was the order of the day among the oil fraternity and other local business men today, and while very few papers of transfer have been placed on record, the circuit clerk anticipates a large number of filings tomorrow and is prepared. Abstractors have been running to and from the courthouse corridors today, rushing up the completion of abstracts for the frenzied land owners in the east and in all instances the buyer of the eastern acreage is as much or more so interested in getting the abstract ready for the attorney's opinion as is the land owner, who is about to receive the cash for the lease.

The Terry-Summerfield well continued to increase today and no doubt will in a few hours be making that amount of oil which the owners and the others predicted yesterday. The well late this afternoon had increased to such extent that it made a head every 70 or 80 minutes, flowing each time from 15 to 20 minutes a six-inch stream of oil and no water. The gas pressure in this well, due probably to the fact that the owners drilled with the express intent of getting more oil than gas, is light, but it is thought

**WELL DRILLED DEEPER**

Turner & Falvey Now Have Hopes of Bringing in Producer.

Special to the Gazette. 1922  
El Dorado, April 10.—Trading in leases and royalties in the vicinity of the Terry-Summerfield Company's well on the Smith lease in the northwest corner of the northeast of the northwest of 29-17-14, five miles east of here, was the order of the day among the oil fraternity and other local business men today, and while very few papers of transfer have been placed on record, the circuit clerk anticipates a large number of filings tomorrow and is prepared. Abstractors have been running to and from the courthouse corridors today, rushing up the completion of abstracts for the frenzied land owners in the east and in all instances the buyer of the eastern acreage is as much or more so interested in getting the abstract ready for the attorney's opinion as is the land owner, who is about to receive the cash for the lease.

The Terry-Summerfield well continued to increase today and no doubt will in a few hours be making that amount of oil which the owners and the others predicted yesterday. The well late this afternoon had increased to such extent that it made a head every 70 or 80 minutes, flowing each time from 15 to 20 minutes a six-inch stream of oil and no water. The gas pressure in this well, due probably to the fact that the owners drilled with the express intent of getting more oil than gas, is light, but it is thought

**WELL DRILLED DEEPER**

Turner & Falvey Now Have Hopes of Bringing in Producer.

Special to the Gazette. 1922  
El Dorado, April 10.—Trading in leases and royalties in the vicinity of the Terry-Summerfield Company's well on the Smith lease in the northwest corner of the northeast of the northwest of 29-17-14, five miles east of here, was the order of the day among the oil fraternity and other local business men today, and while very few papers of transfer have been placed on record, the circuit clerk anticipates a large number of filings tomorrow and is prepared. Abstractors have been running to and from the courthouse corridors today, rushing up the completion of abstracts for the frenzied land owners in the east and in all instances the buyer of the eastern acreage is as much or more so interested in getting the abstract ready for the attorney's opinion as is the land owner, who is about to receive the cash for the lease.

The Terry-Summerfield well continued to increase today and no doubt will in a few hours be making that amount of oil which the owners and the others predicted yesterday. The well late this afternoon had increased to such extent that it made a head every 70 or 80 minutes, flowing each time from 15 to 20 minutes a six-inch stream of oil and no water. The gas pressure in this well, due probably to the fact that the owners drilled with the express intent of getting more oil than gas, is light, but it is thought

**WELL DRILLED DEEPER**

Turner & Falvey Now Have Hopes of Bringing in Producer.

Special to the Gazette. 1922  
El Dorado, April 10.—Trading in leases and royalties in the vicinity of the Terry-Summerfield Company's well on the Smith lease in the northwest corner of the northeast of the northwest of 29-17-14, five miles east of here, was the order of the day among the oil fraternity and other local business men today, and while very few papers of transfer have been placed on record, the circuit clerk anticipates a large number of filings tomorrow and is prepared. Abstractors have been running to and from the courthouse corridors today, rushing up the completion of abstracts for the frenzied land owners in the east and in all instances the buyer of the eastern acreage is as much or more so interested in getting the abstract ready for the attorney's opinion as is the land owner, who is about to receive the cash for the lease.

The Terry-Summerfield well continued to increase today and no doubt will in a few hours be making that amount of oil which the owners and the others predicted yesterday. The well late this afternoon had increased to such extent that it made a head every 70 or 80 minutes, flowing each time from 15 to 20 minutes a six-inch stream of oil and no water. The gas pressure in this well, due probably to the fact that the owners drilled with the express intent of getting more oil than gas, is light, but it is thought

**WELL DRILLED DEEPER**

Turner & Falvey Now Have Hopes of Bringing in Producer.

Special to the Gazette. 1922  
El Dorado, April 10.—Trading in leases and royalties in the vicinity of the Terry-Summerfield Company's well on the Smith lease in the northwest corner of the northeast of the northwest of 29-17-14, five miles east of here, was the order of the day among the oil fraternity and other local business men today, and while very few papers of transfer have been placed on record, the circuit clerk anticipates a large number of filings tomorrow and is prepared. Abstractors have been running to and from the courthouse corridors today, rushing up the completion of abstracts for the frenzied land owners in the east and in all instances the buyer of the eastern acreage is as much or more so interested in getting the abstract ready for the attorney's opinion as is the land owner, who is about to receive the cash for the lease.

The Terry-Summerfield well continued to increase today and no doubt will in a few hours be making that amount of oil which the owners and the others predicted yesterday. The well late this afternoon had increased to such extent that it made a head every 70 or 80 minutes, flowing each time from 15 to 20 minutes a six-inch stream of oil and no water. The gas pressure in this well, due probably to the fact that the owners drilled with the express intent of getting more oil than gas, is light, but it is thought

**WELL DRILLED DEEPER**

Turner & Falvey Now Have Hopes of Bringing in Producer.

Special to the Gazette. 1922  
El Dorado, April 10.—Trading in leases and royalties in the vicinity of the Terry-Summerfield Company's well on the Smith lease in the northwest corner of the northeast of the northwest of 29-17-14, five miles east of here, was the order of the day among the oil fraternity and other local business men today, and while very few papers of transfer have been placed on record, the circuit clerk anticipates a large number of filings tomorrow and is prepared. Abstractors have been running to and from the courthouse corridors today, rushing up the completion of abstracts for the frenzied land owners in the east and in all instances the buyer of the eastern acreage is as much or more so interested in getting the abstract ready for the attorney's opinion as is the land owner, who is about to receive the cash for the lease.

The Terry-Summerfield well continued to increase today and no doubt will in a few hours be making that amount of oil which the owners and the others predicted yesterday. The well late this afternoon had increased to such extent that it made a head every 70 or 80 minutes, flowing each time from 15 to 20 minutes a six-inch stream of oil and no water. The gas pressure in this well, due probably to the fact that the owners drilled with the express intent of getting more oil than gas, is light, but it is thought

**WELL DRILLED DEEPER**

Turner & Falvey Now Have Hopes of Bringing in Producer.

Special to the Gazette. 1922  
El Dorado, April 10.—Trading in leases and royalties in the vicinity of the Terry-Summerfield Company's well on the Smith lease in the northwest corner of the northeast of the northwest of 29-17-14, five miles east of here, was the order of the day among the oil fraternity and other local business men today, and while very few papers of transfer have been placed on record, the circuit clerk anticipates a large number of filings tomorrow and is prepared. Abstractors have been running to and from the courthouse corridors today, rushing up the completion of abstracts for the frenzied land owners in the east and in all instances the buyer of the eastern acreage is as much or more so interested in getting the abstract ready for the attorney's opinion as is the land owner, who is about to receive the cash for the lease.

The Terry-Summerfield well continued to increase today and no doubt will in a few hours be making that amount of oil which the owners and the others predicted yesterday. The well late this afternoon had increased to such extent that it made a head every 70 or 80 minutes, flowing each time from 15 to 20 minutes a six-inch stream of oil and no water. The gas pressure in this well, due probably to the fact that the owners drilled with the express intent of getting more oil than gas, is light, but it is thought

**WELL DRILLED DEEPER**

Turner & Falvey Now Have Hopes of Bringing in Producer.

Special to the Gazette. 1922  
El Dorado, April 10.—Trading in leases and royalties in the vicinity of the Terry-Summerfield Company's well on the Smith lease in the northwest corner of the northeast of the northwest of 29-17-14, five miles east of here, was the order of the day among the oil fraternity and other local business men today, and while very few papers of transfer have been placed on record, the circuit clerk anticipates a large number of filings tomorrow and is prepared. Abstractors have been running to and from the courthouse corridors today, rushing up the completion of abstracts for the frenzied land owners in the east and in all instances the buyer of the eastern acreage is as much or more so interested in getting the abstract ready for the attorney's opinion as is the land owner, who is about to receive the cash for the lease.

The Terry-Summerfield well continued to increase today and no doubt will in a few hours be making that amount of oil which the owners and the others predicted yesterday. The well late this afternoon had increased to such extent that it made a head every 70 or 80 minutes, flowing each time from 15 to 20 minutes a six-inch stream of oil and no water. The gas pressure in this well, due probably to the fact that the owners drilled with the express intent of getting more oil than gas, is light, but it is thought

**WELL DRILLED DEEPER**

Turner & Falvey Now Have Hopes of Bringing in Producer.

Special to the Gazette. 1922  
El Dorado, April 10.—Trading in leases and royalties in the vicinity of the Terry-Summerfield Company's well on the Smith lease in the northwest corner of the northeast of the northwest of 29-17-14, five miles east of here, was the order of the day among the oil fraternity and other local business men today, and while very few papers of transfer have been placed on record, the circuit clerk anticipates a large number of filings tomorrow and is prepared. Abstractors have been running to and from the courthouse corridors today, rushing up the completion of abstracts for the frenzied land owners in the east and in all instances the buyer of the eastern acreage is as much or more so interested in getting the abstract ready for the attorney's opinion as is the land owner, who is about to receive the cash for the lease.

The Terry-Summerfield well continued to increase today and no doubt will in a few hours be making that amount of oil which the owners and the others predicted yesterday. The well late this afternoon had increased to such extent that it made a head every 70 or 80 minutes, flowing each time from 15 to 20 minutes a six-inch stream of oil and no water. The gas pressure in this well, due probably to the fact that the owners drilled with the express intent of getting more oil than gas, is light, but it is thought

**WELL DRILLED DEEPER**

Turner & Falvey Now Have Hopes of Bringing in Producer.

Special to the Gazette. 1922  
El Dorado, April 10.—Trading in leases and royalties in the vicinity of the Terry-Summerfield Company's well on the Smith lease in the northwest corner of the northeast of the northwest of 29-17-14, five miles east of here, was the order of the day among the oil fraternity and other local business men today, and while very few papers of transfer have been placed on record, the circuit clerk anticipates a large number of filings tomorrow and is prepared. Abstractors have been running to and from the courthouse corridors today, rushing up the completion of abstracts for the frenzied land owners in the east and in all instances the buyer of the eastern acreage is as much or more so interested in getting the abstract ready for the attorney's opinion as is the land owner, who is about to receive the cash for the lease.

The Terry-Summerfield well continued to increase today and no doubt will in a few hours be making that amount of oil which the owners and the others predicted yesterday. The well late this afternoon had increased to such extent that it made a head every 70 or 80 minutes, flowing each time from 15 to 20 minutes a six-inch stream of oil and no water. The gas pressure in this well, due probably to the fact that