

# Asks Interest In Miller County Well

Special to the Gazette.

Texarkana, July 1.—Thad Bryant Jr. of Texarkana filed suit today in Miller Circuit Court against W. L. McClanahan, owner of the discovery well in the new extension area of the Rodessa field. He seeks an undivided sixteenth interest in the profits and holdings of approximately 355 acres owned by McClanahan.

The suit involves around \$1,000,000 since acreage in the discovery area is quoted at a \$1,000 base and additional wells will be drilled by McClanahan.

**Contends He Arranged Block.**  
Bryant contends that he was instrumental in bringing together the acreage block on which the discovery well was drilled in section 11-20-28. He seeks to have McClanahan transfer an assignment of one-sixteenth part of his entire holdings and to have the court order an accounting of profits from the well to date.

## Gulf Buying Oil.

The McClanahan No. 1 came in as a producer a week ago, and since that time Gulf Refining Company has contracted with McClanahan to buy the production from the well at market price, ranging at this time from \$1.22 to \$1.25 a barrel. The Gulf company completed laying a pipe line from McCoy, La., to the storage tanks at the well this afternoon. Previously the oil had been trucked from the well after four 500-gallon storage tanks were filled.

Bryant's suit marked the first litigation which has involved the well which was drilled without the usual lawsuits that have marked other Miller county tests.

# Texas Firm Buys Plant At Rodessa Democrat 7-4-37 East Texas Refining Co. Plans Serving South Miller Field.

Dallas, Tex. (UP)—East Texas Refining Company of Dallas has just purchased a 5,000-barrel daily capacity oil refinery located at Rodessa, Louisiana; it was learned Saturday from Freeman W. Burford, president. The plant was built last year by the Griswold Refining Company.

It is understood the East Texas company has plans to build a crude oil pipe line gathering system to serve the Rodessa extension in the vicinity of the Capps well, located on the Arkansas side of the Tri-state (Texas, Louisiana, Arkansas) oil field. The terminal for the pipe line, affording outlet for the company's leases and those of Mr. Burford, the largest lease and royalty owner in the vicinity, will be at the new East Texas plant.

East Texas Refining Company owns and operates a ten-thousand barrel daily capacity plant at Longview, Texas. This was the pioneer refinery in the vast East Texas oil field.

Mr. Burford, president of the East Texas Refining Company, when asked about his company's newest refinery acquisition, said: "We have acquired this refinery just in case we might need to protect our prospective oil properties located along the Louisiana-Arkansas state line. The plant is in excellent condition to run at once, but at this time we will not operate the plant."

# Last Miller County Well Found Dry After Test.

Special to the Gazette. 7-10-37  
Texarkana, July 9.—E. H. Moore said today that his north offset to the Lenz discovery well on the Dale tract, in 24-15-26, Miller county, was dry after he ran a Schlumberger test last night. His west offset to the discovery well also was a dry hole. Moore ordered casing pulled and indicated he was through exploring for oil in the eastern section of Miller county. He is a wealthy independent operator from Oklahoma. He is abandoning the hole at a depth of 7,210 feet. Lenz made his 50 barrel-per-day pumper at approximately 4,200 feet. Several months ago Moore bought Lenz's holdings for \$100,000 cash and \$900,000 in oil.

# Miller County Well Is Abandoned as Dry

Special to the Gazette. 7-11-37  
Texarkana.—E. H. Moore, who purchased the holdings of C. V. Lenz in Miller county for \$100,000 cash and \$900,000 in oil, announced Friday that his north offset to the Lenz discovery well was a dry hole. Previously the well had cored what appeared to be a good oil bearing sand with a showing of gas, and a drill stem test was ordered.

# Marine's Fee No. 1 Well to Be Drilled Deeper.

Special to the Gazette. 7-17-37  
El Dorado, July 18.—Searching for a deeper and more promising sand, the Marine Oil Company today was reported to be preparing to drill and take further cores in its Fee No. 1 well in the Shuler field after a drill stem test yesterday when oil filled 5,000 feet of pipe and flowed over the top of the derrick.

The company plans to drill deeper and if a better sand is not found, the

# Drilling Regulations For Miller County Proposed

Special to the Gazette. 8-5-37  
At the monthly meeting of the Arkansas State Conservation Board this morning, six special drilling permits for tests in Miller county were issued.

At a recent meeting of the board a casing will be perforated back to the present level, at 5,685 to 5,702.

Officials declined to make an estimate on results of yesterday's test, but said the flow indicated a "good well."

# Miller County Oil Field Extended

Special to the Gazette. 8-9-37

Texarkana, Aug. 8.—The completion of two oil wells and one gaser in south Miller county, Arkansas, today extended the Rodessa (La.) oil field one mile into Arkansas, C. E. Harris, Arkansas conservation agent, announced tonight. All three of the wells are owned by Freeman W. Burford of Dallas, Tex., president of the East Texas Refining Company.

The Burford-Eason No. 2 came in under its own pressure about 6 p. m. and was averaging 112 barrels of oil an hour through a three-eighths inch choke. The Burford-Gerald well, located one-half mile southwest of the McClanahan Capps' discovery well, came in about the same time with an hourly flow of 50 barrels through a three-eighths inch choke. The third completion of the day was the Burford-Capps No. 1 which came in as a gaser, making 40,000,000 cubic feet of gas and approximately 20 barrels of oil an hour.

More than 150 carloads of people from Arkansas, Louisiana and Texas watched the wells come in. Prices of leases and royalties hit a new high.

# Three Gushers Are Recorded Democrat 8-9-37 Fourth Due Tuesday as Miller County Field Takes Spurt.

Texarkana (AP)—Drillers prepared to complete tomorrow the Williams Monroe Dayton-Terry No. 1 well in south Miller county where three new producers were brought in late Sunday.

The state conservation agent, C. E. Harris, said the three wells extended the tri-state Rodessa field a mile northeast into Arkansas.

The wells were the Burford-Eason No. 2, making 112 barrels an hour; the Burford-Gerald No. 1, 50

barrels an hour; and the Burford-Capps No. 1, making 50,000,000 cubic feet of gas and 20 barrels an hour. All were flowing last night through three-eighths inch chokes.

The wells are owned by Freeman W. Burford, Dallas, president of the East Texas Refining Company. The Layton-Terry well, on which attention centered today, is located a half mile south of the W. L. McClanahan discovery well, and was completed June 25 as a 500-barrel producer.

# Natural Gas Plant Planned In Miller County Field.

Dallas, Tex., Aug. 11 (AP)—Freeman W. Burford, president of the East Texas Refining Company, said here today his firm would build a natural gas plant with capacity sufficient to handle the flow of the northeast Rodessa extension area in Miller county, Arkansas.

The plant will be located on Burford's A. A. Capps lease in section 11-20-28, in the area which now has four producing oil wells.

# Permit for Drilling In Lake Is Given

Special to the Gazette. 8-12-37  
Revenue Commissioner D. L. Ford signed a lease today for the state with F. W. Burford, Dallas, Texas oil man, for drilling rights in what is known as Kelly's Lake, Miller county. Attorney General Jack Holt approved the lease.

The lease covers approximately 200 acres in the lake bed and does not interfere with that portion of the lake under federal jurisdiction, J. Hugh Wharton, revenue department attorney, said.

Burford advised Commissioner Ford that drilling operations would begin within the next 20 days. Under terms of the lease the state will receive one-eighth of all oil and gas produced from the wells on the lease.

Wharton said the application for a lease had been under consideration for some time but the state had advised Burford he must present data showing the lake, a portion of which was once a navigable body of water, was not under federal jurisdiction. He complied with the request insofar as the lands he wanted were concerned, Wharton said. State Sen. H. M. Barney represented Burford in the negotiations.

# Another Test Completed In Miller Field

Special to the Gazette. 8-14-37

Texarkana, Aug. 13.—The William Monroe Layton-Terry Estate No. 1 test in the south Miller county field came in as an oil producer shortly before 10 a. m. today, making 80 barrels of oil in a two-hour gauge through a half-inch choke.

The test, located in the northwest corner of 14-20-28, began swabbing operations yesterday, closed down with darkness, and resumed operations today.

The well is the fifth producer in the field. It is approximately a half mile south from the McClanahan-Capps discovery well, brought in June 25.

The Terry test is the east offset to the Burford-Gerald well that was brought in after acidization Wednesday. The two other producers in the field are the Burford-Eason No. 2 and the Burford-Capps No. 1.

A big crowd was on hand to watch the Layton test completed. Each time the swab was run the oil showing increased.

With the Layton well a producer, the crowd moved over to the Burford-Eason No. 1 and watched efforts of operators to make it the sixth producer in the field. Owned by Freeman W. Burford of the East Texas Refining Company, this well is located in 11-20-28. Swabbing operations are under way.

# Miller County's Fourth Gusher In Democrat 8-15-37

Texarkana — The Burford-Eason No. 1, three-eighths of a mile east of the McClanahan-Capps discovery well, in south Miller county, came in as a producer Saturday.

Early estimates were for a production of 42 barrels an hour, or 1,000 barrels daily.

Gauges will be attached Sunday. The well is the fourth for Burford in the Arkansas extension of the Rodessa field. He is president of the East Texas Refining Company.

A short string of casing has been set in the Burford-Capps gasser, which was making 40 million cubic feet when shut off. The plug will be drilled Sunday in an effort to convert the well into an oil producer.

Friday the Layton-Terry No. 1 came in, making 40 barrels an hour, flowing through one-half-inch choke.

Other activities include the Roberts Brothers W. W. Capps, drilling below 5,860; McClanahan-Capps No. 2, drilling at 6,000; McClanahan-Capps No. 3, at 5,200; Potter-Larey-Vance No. 1, at 5,175, and the Anding and Byrd No. 1, drilling below 5,900 feet.

# Sixth Well Producing In Miller County

Special to the Gazette. 8-15-37

Texarkana, Ark., Aug. 14 (AP)—South Miller county's extension of the Rodessa oil field counted its sixth producing well tonight.

The Burford-Eason No. 1 blew in late today, making an estimated 1,000 barrels a day. Earlier the William Monroe Layton-Terry No. 1 well was completed for a 960-barrel producer.

The Burford-Eason is located in section 11-20-28, three-eighths of a mile east by south of the McClanahan-Capps discovery well. The Layton-Terry is in Section 13-20-28.

# Another Big Producer In Miller County

Special to the Gazette. 8-26-37

Texarkana, Aug. 25.—W. L. McClanahan's Capps No. 2 came in today to become the seventh producer in the south Miller county field. The well flowed 60 barrels in an hour's test through a three-quarter inch choke.

It was brought in following acidization last night, after swabbing efforts failed to clean it out. The well, a quarter of a mile southwest of the McClanahan Capps No. 1 discovery well, is located in 11-20-28. Bottom hole depth is 6,061 feet, Luckett said.

If it maintains the 60-barrel per hour flow it will have a daily production of approximately 1,500 barrels, and will be the best well thus far drilled in the field.

Meanwhile, efforts were under way to complete the Roberts Bros. W. W. Capps outpost well 330 feet west, in section 100-20-28. It was reported to have come in but after flowing for a short time, stopped, and it was believed acidization would be necessary to fully clean it out.

Another Test Lost.  
Along with the report of his new well, McClanahan received bad news.

# Three More Producers In Miller Field

Special to the Gazette. 8-27-37

Texarkana, Aug. 26.—Three more producers were added today to the south Miller county oil field with the completion of the Tom Potter-Larey Vance No. 1, the Anding Bird-Skipper No. 1 and the Roberts Bros.-W. W. Capps No. 1. These producers brought the number of wells in the field, discovered June 25 by W. L. McClanahan, to 10.

The Larey Vance well is a diagonal northwest offset to the W. L. McClanahan-Capps No. 1 discovery well. It is owned by Bert B. Larey and Judge T. B. Vance of Texarkana. It flowed 68 barrels in an hour's test.

Other Completions.  
Two other tests in the field became producers today as the Anding Bird-Skipper No. 1 in 11-20-28, and the Roberts Bros.-W. W. Capps No. 1, west outpost well in 10-20-28, were completed.

The Skipper and the Roberts Bros.-Capps wells both were estimated as being producers of at least 1,000 barrels daily. The Capps test flowed 64 barrels in an hour gauging after cleaning itself. An immediate gauge on the production of the Skipper well was not available.

# Texarkana Oil Man Gets Bonus For New Well.

Special to the Gazette. 9-2-37  
A bonus of \$1,000 was sent by the state yesterday to W. L. McClanahan, Texarkana oil man, for development of a producing oil well in a previously unproductive area. The bonus voucher was mailed by Revenue Commissioner D. L. Ford as the state's fiscal agent.

McClanahan claimed the bonus for developing the McClanahan-Capps No. 1 well in Section 11-20-28 Miller county. He described it as a 400-barrel producer. Yesterday's award was the second made recently, the other being issued to the Lion Oil Refining Company and others for bringing in the Edna Morgan No. 1 producer in the Schuler field, Union county.

Act No. 201 of the 1935 legislature provides that the state shall pay a bonus to persons or firms developing natural resources of an area not previously exploited commercially.

# Governor Will Make Tour Of Oil Fields.

Special to the Gazette. 9-3-37  
Governor Bailey will visit the Miller county oil fields today. They represent one of the few areas in the state that he has not visited. Revenue Commissioner D. L. Ford, Highway Director James R. Rhyme, Bank Commissioner Grover S. Jernigan, Insurance Commissioner M. J. Harrison, J. Hugh Wharton, Revenue Department attorney, and Fred A. Donham, prosecuting attorney here, will accompany him. The tour of the oil fields will take place after a luncheon that Miller county friends of the governor have arranged at Texarkana.

# Miller County Permits.

Three special permits for wells to be drilled in Miller county were issued by the state Conservation Board here today, as follows: S. H. Vance, for the Ford & Worthen No. 1 test, in the southwest corner of the southeast quarter of the southeast quarter of Section 1-20-28; Ferrell J. Roussel, for the Brown No. 1 test, in the southwest corner of the northeast quarter of the southwest quarter of Section 1-20-28; and Stanley Rogers, for the Treadway No. 1 test, in the southwest corner of the southeast quarter of the southeast quarter of the northeast quarter of Section 10-20-28.

# Another New Producer In Miller Field

Special to the Gazette. 9-9-37

Texarkana, Ark., Sept. 15 (AP)—Miller county's 11th oil producer, the J. E. Eason No. 3, was completed tonight with an estimated production of 1,000 barrels daily. It is in 11-20-28.

The new well extended the south Miller field a quarter of a mile eastward. It was the fifth brought in by Freeman W. Burford, Dallas oil operator.

# Believed New Oil Well Good For 1,000 Barrels

Special to the Gazette. 9-17-37  
Texarkana—Freeman W. Burford gave south Miller county its eleventh producer Wednesday night by completing his J. E. Eason No. 3, in section 11-20-28. Production was estimated at 40 barrels per hour through a five-eighths-inch choke.

The test was completed shortly before 8 p. m. after gallons of acid had been used. Observers who watched the well brought in said it would be good for 1,000 barrels per day.

The completed well extends production a quarter of a mile to the east as the test is directly east of the J. E. Eason No. 2. It is three-quarters of a mile north and east of the discovery well brought in by W. L. McClanahan on the A. A. Capps

# Two New Producers in South Miller County Field.

Special to the Gazette. 9-20-37

Texarkana, Ark., Sept. 19 (AP)—The 12th and 13th oil producers in the South Miller county field came in today. The Freeman W. Burford-A. A. Capps No. B, 1, in section 14-20-28, was flowing an estimated 1,000 barrels daily. The Freeman W. Burford-G. G. Gerald No. 1, section 15-20-28, had a 700-barrel flow.

The wells, sixth and seventh to be brought in by Burford, Dallas, Tex., operator, are just above the Louisiana line and extended the field to the southeast and southwest.

# Capps 1, in Miller County, In As Good Producer.

Special to the Gazette. 10-1-37

Texarkana, Sept. 30.—The East Texas Refining Company completed its A. A. Capps No. 1, in the south Miller county field, today. It was the 14th producer for the sector.

Operators estimated hourly production at 32 barrels. It is located in Section 14-20-28.

Operators at the Burford-Mary Ahern No. 1, west outpost well located in the center of the south 20 acres of Section 10-20-28, pulled tubing that was choked with shale and lime and were washing the well today. Later they will resume swabbing.

The Hunt-Mabel Ann Wommack No. 1 was swabbing after the test had been acidized. It also is located in Section 10-20-28.

# 15th Producer Completed In Miller County

Special to the Gazette. 10-2-37

Texarkana, Oct. 1.—South Miller county was given its 15th producing oil well today as the H. L. Hunt Drilling Company completed its Mabel Ann Wommack No. 1 for an estimated production of 200 barrels per day.

The well is located in 10-20-28, and is half a mile due west of the McClanahan-Capps discovery well brought in last June in 11-20-28.

Deputy Conservation Agent Lee J. Timberlake said he believed the potential possibilities of the latest producer would run much higher than the initial production as soon as the well is thoroughly cleaned.

Operators were forced to acidize the test twice before it was completed.

# Another New Producing Well In South Miller County.

Special to the Gazette. 10-7-37  
Texarkana, Ark., Oct. 6 (AP)—The W. L. McClanahan Capps Bros. R-1 well was brought in today as the newest producer of the south Miller county oil field. The well was gauged at 120 barrels an hour under strong pressure.

It is located in section 12-20-28, about three-quarters of a mile northeast of the discovery well.

# Operator Urges Conservation Of Miller County Oil Field.

Special to the Gazette. 10-14-37

Texarkana, Oct. 13.—Freeman W. Burford of Dallas, president of the East Texas Refining Company, and wealthiest operator in the south Miller county field, urged conservation of oil resources in the newly discovered area as he addressed a capacity house at the Texarkana (Ark.) municipal building last night. He was the guest of the Texarkana Junior Chamber of Commerce.

Burford enumerated the \$28,000,000 recovery from the south Miller county area to be as follows: Royalties to landowners, \$3,500,000; cost of drilling wells, \$6,000,000; bonuses of various types to landowners, \$2,500,000; cost of operation (bringing oil to the surface), \$2,500,000; wages and labor \$3,000,000; severance taxes \$1,000,000; other state taxes excepting income taxes, \$1,000,000; federal income taxes \$3,000,000; Arkansas income taxes \$500,000.

# New Refinery to Use Miller County Crude

Special to the Gazette. 11-7-37  
Rodessa, La.—The South Arkansas Refining Corporation has been formed and construction of a refinery, to be located at Ravana, railroad shipping point for the South Miller county oil field, will start in the next few days, according to T. Trevillion, who has worked up the deal and formed the corporation. The plant will be located on the Taylor Bros. land on the east side of the Kansas City Southern Railway, about half a mile south of the town of Ravana. Eight acres have been leased as refinery site.

The plant will manufacture fuel oil, gasoline and other refinery products and will have a capacity of about 200,000 gallons daily. Trucks for hauling crude oil have been moved in and work of clearing the ground for the refinery construction is under way.

The land on which the refinery will be located is owned by Hardy and J. R. Taylor.

# Miller County Oil Operators Opposed to Waste.

Special to the Gazette. 11-8-37

Texarkana, Ark., Nov. 7 (AP)—Miller county oil producers who are opposed to proration are not asking for unrestricted or unsupervised production. Will Steel, attorney, said here today.

Steel obtained from Governor Bailey recently action which delayed proration for the local field and referred the question to an open meeting of the state Board of Conservation at El Dorado November 12. The order, originally set for November 1, was postponed until November 16.

"We want conservation for the prevention of any waste," Steel said, "but we do not want proration at this time. We want supervision which would require the use of modern equipment and approved methods of production, with a proper oil and gas ratio, but we want opportunity to develop this field without proration until Arkansas production is commensurate with that of other states."



"With a total production of about 3,500,000 barrels daily in the United States, the small amount of oil now being produced in Arkansas cannot possibly affect the price structure. Figures as of October 30 put Texas production at 1,472,000 barrels, Louisiana 244,000 barrels and Arkansas 48,000 barrels. The average daily production of the south Miller county field for the past week was only 14,424 barrels."

He estimated that the profit from the field to the operators would be slightly less than \$5,000,000.

He said that the operator runs the risk of drilling a dry hole or encountering salt water. Cost of drilling a well in the south Miller county sector, that must be put down to a depth of 6,100 feet would be \$25,000.

### Two More Wells Producing In Miller County Field.

Special to the Gazette. 11-18-37  
Texarkana, Nov. 17.—With the completion of two additional wells today, the south Miller county oil field had 43 producers. The field was discovered June 25 by W. L. McClanahan.

The latest wells are the McClanahan-T. P. Hopkins No. 1, in 11-20-28, half a mile northeast of the discovery well, and the Freeman W. Burford-Mary Ahern No. 4, in 10-20-28, seven-eighths of a mile west of original production.

The Hopkins well had a production of 20 barrels an hour initial flow through a seven-eighths inch choke. Production was increasing gradually as the hole cleaned itself.

The Ahern well is flowing 150 barrels daily. This well had been tested for several days before it was brought in, and an acid treatment had to be used to make it a producer.

The Skelly Oil Company's W. M. Thomas No. 1, in 12-20-28, a mile east of the discovery well, has drilled the plug and is testing. Total depth of this well is 6,100 feet.

## Three Special Permits Issued In Miller

Special to the Gazette. 7-9-37

El Dorado, July 8.—Three special permits for wells in Miller county were granted by the state Board of Conservation at a meeting here today. Plans were announced for a special hearing of the commission at 10 a. m. Tuesday, July 20. Testimony will be taken for proposed rules and regulations for the development of the Rodessa field extension in Miller county.

Assistant Agent Recommended.  
The commission also voted to recommend to Governor Bailey that an assistant conservation agent be employed to supervise development of Miller county with headquarters in Texarkana. The board voted to recommend Lee J. Timberlake of Texarkana, formerly of Camden for the job.

Shuler Proration.  
An Operators Committee from the Shuler area in Union county, proposed today that proration for the Shuler field be based on a unit acreage and flat well production basis with a suggested unit of 20 acres as normal with a maximum of 30 acres with proration based 50 per cent on acreage and 50 per cent on flat well production.

Acreage smaller than 20 acres will receive its pro rata share of the acreage allowable and a unit up to a maximum of 30 acres will receive additional allowable on the increased acreage.

Three Permits.  
The three special permits in Miller county were as follows:  
H. F. Schweer, well on 5.66 acres in Section 10-20-28, known as Concord M. E. church lot.

Campbell and Ostrim, permit for one well in center of 7 1-2 acre tract in Section 15-20-28.

C. Andrade, permit for one well in center of five-acre tract in Section 15-20-28.

Action will be taken later on the application of F. A. Griffin for four wells on a three-acre tract in Section 11-20-28 and of H. C. Cummings for a well on a five-acre tract in Section 10-20-28.

Action was postponed until the next board meeting on an application by Z. J. Spuriell for a special permit for a well to be drilled on a two-acre tract in Section 7-18-17 in the Shuler area.

### Two Oil Wells Near Arkansas Line Completed.

Special to the Gazette. 11-21-37  
Texarkana, Nov. 20.—Two oil wells just across the line in Louisiana from the South Miller county, Ark., field were completed yesterday.

The Standard Oil Company of Louisiana brought in its Gibson No. 1 in 10-23-16, Caddo parish, at 5,947 feet. Operators said production would be 450 barrels daily. The flow was through a 32-64 inch choke. Casing pressure was 450 pounds and tubing pressure 190.

Completed also was the R. G. Trippett-Davis No. 2 in 3-23-16, Caddo parish, that came in making 50 barrels an hour through a three-eighths inch choke. Tubing pressure was 150 pounds and casing pressure 800. Bottom hole depth was 5,973 feet.

On the Arkansas side, in Miller county, the Skelly Oil Company was swabbing its Thomas No. 1, in 12-20-28 after treating it with 5,000 gallons of acid. It was reported to be showing oil. Casing was perforated with 70 shot from 6,061 to 6,140 feet. W. L. McClanahan, discoverer of the field, was running oil string at his Hopkins No. 2. After the usual 72-hour wait on cement, the well will be tested.

Week's Production Figures.  
South Miller county's 42 oil wells produced a daily average of 12,531 barrels of crude for the week just ended. The Arkansas per well per day average was 298 barrels.

Production in the Arkansas sector of the tri-state Rodessa pool represented a decrease of 590 barrels daily per well. Louisiana's 421 wells produced 45,232 barrels of crude daily while Texas' 372 wells in the pool produced 22,599 barrels daily.

The total field with its 835 wells produced 80,362 barrels daily for a decrease of 2,182 barrels daily over reports of the previous week.

Louisiana's per well per day average production was 107 and Texas' per well per day average was 61. This, figured with Arkansas daily production from each well gave a field average of 96 barrels per well daily.

Wells in the Louisiana and Texas sectors of the pool are prorated while Arkansas wells are not. A daily allowable order is scheduled to go into effect for the Arkansas field in Miller county on December 1.

## New Test May Be Good For 3,000 Barrels

Gazette 11-21-37

Texarkana, Ark., Nov. 20 (AP).—The Layton Oil Company brought in its Terry Estate No. 3, in Section 14-20-28, Rodessa Field's Arkansas extension today for what appeared to be the largest producer in Miller county.

The well flowed between 100 and 125 barrels an hour with a casing pressure of 1,400 pounds and tubing pressure of 300 pounds.

Operators said the well might make 3,000 barrels a day when it cleaned itself. It was the second Miller county well completed in the past two days and the 45th producer in the area.

## 46th Miller Producer Brought In

Special to the Gazette. 11-24-37

Texarkana, Nov. 23.—The H. L. Hunt Oil Company completed its Mabel Ann Wommack No. 5 late today to give the South Miller county oil field its forty-sixth producing well.

The latest producer is in 10-20-28, three-quarters of a mile west of the original discovery well. It was the fifth well completed by the Hunt Company on the Wommack tract. Initial production was reported as 35 barrels per hour. No immediate check was available on casing and tubing pressure.

F. F. Earles and M. J. Munn announced today that they would drill a deep test 12 miles northeast of Texarkana in 20-14-26. The test will be located on the 4,000 acre tract owned by the General American Life Insurance Company of St. Louis.

Earles was formerly in the land and lease department of the Cosden Oil Company. For 13 years Munn was connected with the United States Geological Survey and later was chief geologist for the Gulf Oil Corporation.

Application for a permit to drill the well has been made. The operators plan to spud in by December 1.

## Oil Firms To Buy Less In Miller County

Gazette 11-27-37

Shreveport, La., Nov. 26 (AP).—A reduction in purchases of crude oil in the Miller county, Arkansas, section of the tri-state Rodessa Field was scheduled to start tonight.

One pipe line company, which runs approximately 60 per cent of the present production from the area, had started decreasing its runs from Miller county, company officials here were informed by their representatives in the field.

Present plans call for continued reduction until not more than 200 barrels of oil are run from individual wells per day in Miller county, an official of one of the purchasing companies said. His company has not started reducing purchases but will do so after Monday providing other purchasers reduce their "takes" as planned. Three pipe lines transport oil from that section of the field at the present time.

Principal objective of the reduction in purchases is to protect producing properties of the purchasers in the Louisiana section of the field, it was said.

### Miller County Seeks Place On Conservation Board.

Gazette 12-4-37

Development of the Miller county oil field entitles that county to representation on the state Board of Conservation, but, lack of a vacancy on the board prevents an appointment, Governor Bailey said yesterday.

C. E. Palmer, Texarkana publisher, and others have requested the appointment of a Miller county representative. The governor said Walter Helms of Texarkana and several other persons had been suggested. The board is composed of six members from El Dorado, one from Camden and one from Little Rock.

### 62d Producer in South Miller Field Brought In.

Special to the Gazette. 1-13-38  
Texarkana, Jan. 12.—The Roberts Brothers Drilling Company completed the W. W. Capps B-1 yesterday. It was the South Miller county oil fields 62d producer.

The latest completion is in 10-20-28, three-quarters of a mile northwest of original production. Four other wells are reported near the pay sand.

### Cotton Belt Surgeons to Meet Tuesday at Texarkana.

### 63d Producer of South Miller County Field Brought In.

Special to the Gazette. 1-14-38  
Texarkana, Jan. 13.—Completion of the S. O. Thompson-Treadway No. 1 today gave the south Miller county oil field its 63d producer. The latest completion is in Section 10-20-28, a little more than a half-mile northwest of original production in the field. Operators said the initial flow of the well was between 55 and 60 barrels hourly.

It was the third producer on the Treadway site. The field has produced 57 oil wells and five gassers since W. L. McClanahan brought in his discovery well late last June.

## Tests Show Miller Oil Of High Grade

Gazette 1-15-38

The United States Bureau of Mines in Washington notified State Geologist George C. Branner yesterday that official tests of four samples of oil from the Rodessa field in south Miller county showed gravity of 42.6 to 43.6 and percentage of gasoline and naphtha from 31.9 to 35.4 per cent.

Records of the Arkansas Geological Survey showed that the oil ranked among the highest grade if not the highest grade ever produced in the state.

Two of the samples were taken from Section 11-20-28, and one each from Sections 10-20-28 and 15-20-28. The degree of gravity of the various samples were 42.6, 43.2, 43.4 and 43.6. The percentages of gasoline and naphtha was 31.9, 32.8, 35.2 and 35.4 and the per-

centage of light gasoline was 8.8, 9.9, 12.3 and 9.2.

A sample from the old El Dorado field several years ago showed 30.7 per cent of gasoline and naphtha and four samples from the Smackover field showed percentages of 23.6, 14.5, 14.6 and 17.9. Mr. Branner said that a gravity of around 42 and 43 indicated a light oil which commanded higher prices than the ordinary heavier grade oil.

### Democrat 5-15-38

Texarkana — The South Miller county oil field had 73 producers Friday, following completion earlier in the day of the Freda Lasse Layton-Hugh McKellar Estate A-1, in section 15-20-28, one and three-sixteenths of a mile west and southwest of the discovery site. Initial production was not determined as the hole still was cleaning itself.

### Gas Elimination in Miller Oil Field May Be Reality.

3-22-38

Special to the Gazette.  
El Dorado, March 21. — Complete elimination of gas wastage in the south Miller county field will become a reality by the first of April, A. M. Crowell, chief agent of the Arkansas state Board of Conservation, has announced. The United Gas Company is constructing an eight-inch gas line to the field and will collect gas from a gasoline plant, gas wells and all producing oil wells for use in gas distribution system.

The conservation agent said that connections will be made with all wells in the south Miller field that are producing gas, and that there will be no further wastage of gas in the area. He said that the field would be one of the few in the nation in which it will not be necessary to burn the excess gas produced.

### Gas Line to Eliminate Waste in Miller Field

Democrat 5-22-38

El Dorado—Construction of a gas line to collect gas from a gasoline plant, gas wells and oil producing oil wells in the South Miller county field will be completed by April 1, according to A. M. Crowell, chief agent of the Arkansas state board of conservation.

The eight-inch line is being constructed by the United Gas Company. Lines will be connected to all wells producing gas, and there will be no further waste of gas in the area, Crowell said.

### Democrat 4-14-38

Texarkana—Following completion of the Gerhig Company of Arkansas-E. B. Mitchell No. 1, in 11-20-28, the total of producers in South Miller county oil field was brought to 79. Long string casing was tested Tuesday afternoon on the Staniforth, Thompson and Jaffe-Greer No. 2, also in 11-20-28, about nine-sixteenths of a mile northwest and a bit north of the discovery well.

### New Producer 83rd in South Miller Field

Democrat 5-10-38

Texarkana, Ark.—There are now 83 producing wells in the South Miller county field, the eighty-third well being the W. W. Capps No. 1 of the Isadore Roosth-Texarkana Drilling Company, which came in Saturday.

The well, in section 10-20-28, is seven-eighths of a mile northwest of the discovery well. Acid was used. The flow, about the same as in other wells in that vicinity, had not been gauged.

### Seven Producers Added To South Miller Field

Democrat 5-24-38

Texarkana—Eight oil wells were completed in the South Miller county field the past week, bringing to 91 the total number of producers in the area.

Meanwhile, six other wells are being drilled. Of the latest producers, one extends the field about one-eighth of a mile to the north. This is the Gordon C. Grasty-E. B. Mitchell No. 2, section 3-20-28, nearly a mile north and a bit northwest of the discovery well.

An offset is being drilled to the east of the Grasty-Mitchell No. 2. This is the Red Iron Drilling Company-E. B. Mitchell No. 1, section 2-20-28.

### Refinery Near Texarkana to Be In Operation Soon.

8-28-38

Special to the Gazette.  
Texarkana, Aug. 27.—Work was under way today on the construction of a \$35,000 gasoline and oil refinery at Genoa, 10 miles southeast of Texarkana by Frank Stratton of this city. Mr. Stratton said the refinery would be ready for operation by September 20. It will be operated 24 hours a day and employ 20 attendants. Crude oil from the two Miller county fields will be refined.

## South Miller Oil Field Extended

11-5-38

Special to the Gazette.

Texarkana, Nov. 4.—With the completion shortly afternoon today of the F. W. Martin & Company-T. C. Watts No. 1 well as a producer, the south Miller county oil field was extended half a mile north of present outpost wells.

The flow of the latest producer, located in 2-20-28, was estimated at 30 barrels an hour. It was estimated that it would require at least 24 hours for the well to clean itself.

The new well was drilled by F. W. Martin of Shreveport, who heads his own drilling company. The plug was drilled through last midnight and swabbing began at 7 a. m. today.

Already rigs are being moved in for two offset tests, and an entire new area has been opened up for exploration.

### Miller Well to Spur Drilling In Rodessa Field.

Special to the Gazette. 11-6-38

Shreveport, La., Nov. 5.—Testing of a 1 1-4-mile outpost in Shreveport's "back-yard" field and completion of an extension well in the Miller county (Ark.) part of the Rodessa field, held attention of operators in the Shreveport district as the week ended. A third producer was heralded in the Kerr-Lynn area of Columbia county, Arkansas, and is due to stimulate new drilling in that sector.

In the Miller county area, a half-mile north of production, F. W. Martin and Company completed its Watts No. 1, section 2-20-28, after it logged 28 feet of saturated Glen Rose lime from 6,222, 50 feet. Its completion will add much impetus to drilling in the area.

R. L. Bauman et al started testing Slattery No. 1, section 35-18-14, 1 1-4 miles southeast outpost in the Shreveport field from the 5,500-foot producing zone in the basal Glen Rose. About 20 feet of porous saturated lime was logged.

On the bank of Cross Lake, the city's water supply, C. D. Loe's Meyer 1, section 33-18-14, started coring for the producing zone. It is 1 3-4 miles south of the discovery producer. Hollywood Oil Company's C. & B. Realty No. 1, section 22-17-14, five-mile south outpost in the field, arranged to test three upper sections of the Glen Rose after the young sand of this formation showed salt from 4,854-65 feet. It missed the 5,500-foot pay. 11-6-38

## Oil Test Near Texarkana In Good Showing

3-13-40

Special to the Gazette.

Texarkana, March 12. — Standard Oil Company's Sturgis No. 1, 12 miles southeast of Texarkana in section 1-17-27, made a good showing of oil with some gas pressure in a drill stem test today. The test was made at approximately 3,600 feet in the Paluxy sand.

Previous cores had shown oil, representatives of the company said. They were confident that a pumper could have been made at a shallower depth, but decided to drill deeper in the hope of making a good producer.

Approximately 50 persons who gathered at the well this afternoon were elated at the showing, as it brought the first real indication that an oil field might be found in the immediate vicinity of Texarkana.

## New Shallow Oil Pool Assured

3-14-40

Special to the Gazette.

Texarkana, March 13.—A new shallow oil pool for south Arkansas was assured today with recovery at 2,700 feet of 32.8 gravity oil in a drill stem test at the Standard Oil Company's Sturgis No. 1, 12 miles southeast of Texarkana, in 1-17-27, Miller county.



# Asks Interest In Miller County Well

Gazette  
July 2, 1937

Special to the Gazette.  
Texarkana, July 1.—Thad Bryant Jr. of Texarkana filed suit today in Miller Circuit Court against W. L. McClanahan, owner of the discovery well in the new extension area of the Rodessa field. He seeks an undivided sixteenth interest in the profits and holdings of approximately 355 acres owned by McClanahan.

The suit involves around \$1,000,000 since acreage in the discovery area is quoted at a \$1,000 base and additional wells will be drilled by McClanahan. Bryant contends that he was instrumental in bringing together the acreage block on which the discovery well was drilled in section 11-20-28. He seeks to have McClanahan transfer an assignment of one-sixteenth part of his entire holdings and to have the court order an accounting of profits from the well to date.

**Gulf Buying Oil.**  
The McClanahan No. 1 came in as a producer a week ago, and since that time Gulf Refining Company has contracted with McClanahan to buy the production from the well at market price, ranging at this time from \$1.22 to \$1.25 a barrel. The Gulf company completed laying a pipe line from McCoy, La., to the storage tanks at the well this afternoon. Previously the oil had been trucked from the well after four 500-gallon storage tanks were filled.

Bryant's suit marked the first litigation which has involved the well which was drilled without the usual lawsuits that have marked other Miller county tests.

## Texas Firm Buys Plant At Rodessa

Democrat 7-4-37  
East Texas Refining Co.  
Plans Serving South  
Miller Field.

Dallas, Tex. (UP)—East Texas Refining Company of Dallas has just purchased a 5,000-barrel daily capacity oil refinery located at Rodessa, Louisiana; it was learned Saturday from Freeman W. Burford, president. The plant was built last year by the Griswold Refining Company.

It is understood the East Texas company has plans to build a crude oil pipe line gathering system to serve the Rodessa extension in the vicinity of the Capps well, located on the Arkansas side of the Tri-state (Texas, Louisiana, Arkansas) oil field. The terminal for the pipe line, affording outlet for the company's leases and those of Mr. Burford, the largest lease and royalty owner in the vicinity, will be at the new East Texas plant.

East Texas Refining Company owns and operates a ten-thousand barrel daily capacity plant at Longview, Texas. This was the pioneer refinery in the vast East Texas oil field.

Mr. Burford, president of the East Texas Refining Company, when asked about his company's newest refinery acquisition, said: "We have acquired this refinery just in case we might need to protect our prospective oil properties located along the Louisiana-Arkansas state line. The plant is in excellent condition to run at once, but at this time we will not operate the plant."

## Last Miller County Well Found Dry After Test.

Special to the Gazette. 7-10-37  
Texarkana, July 9.—E. H. Moore said today that his north offset to the Lenz discovery well on the Dale tract, in 24-15-26, Miller county, was dry after he ran a Schlumberger test last night. His west offset to the discovery well also was a dry hole. Moore ordered casing pulled and indicated he was through exploring for oil in the eastern section of Miller county. He is a wealthy independent operator from Oklahoma. He is abandoning the hole at a depth of 7,210 feet. Lenz made his 50 barrel-per-day pumper at approximately 4,200 feet. Several months ago Moore bought Lenz's holdings for \$100,000 cash and \$900,000 in oil.

## Miller County Well Is Abandoned as Dry

Gazette 7-11-37

Texarkana.—E. H. Moore who purchased the holdings of C. V. Lenz in Miller county for \$100,000 cash and \$900,000 in oil, announced Friday that his north offset to the Lenz discovery well was a dry hole. Previously the well had cored what appeared to be a good oil bearing sand with a showing of gas, and a drill stem test was ordered.

## Marine's Fee No. 1 Well to Be Drilled Deeper.

Special to the Gazette. 7-17-37  
El Dorado, July 18.—Searching for a deeper and more promising sand, the Marine Oil Company today was reported to be preparing to drill and take further cores in its Fee No. 1 well in the Shuler field after a drill stem test yesterday when oil filled 5,000 feet of pipe and flowed over the top of the derrick.

The company plans to drill deeper and if a better sand is not found, the

## Drilling Regulations For Miller County Proposed

Gazette 8-3-37

At the monthly meeting of the Arkansas State Conservation Board this morning, six special drilling permits for tests in Miller county were issued.

At a recent meeting of the board a casing will be perforated back to the present level, at 5,685 to 5,702.

Officials declined to make an estimate on results of yesterday's test, but said the flow indicated a "good well."

## Miller County Oil Field Extended

8-9-37

Special to the Gazette.

Texarkana, Aug. 8.—The completion of two oil wells and one gas in south Miller county, Arkansas, today extended the Rodessa (La.) oil field one mile into Arkansas. C. E. Harris, Arkansas conservation agent, announced tonight. All three of the wells are owned by Freeman W. Burford of Dallas, Tex., president of the East Texas Refining Company.

The Burford-Eason No. 2 came in under its own pressure about 6 p. m. and was averaging 112 barrels of oil an hour through a three-eighths inch choke. The Burford-Gerald well, located one-half mile southwest of the McClanahan Capps discovery well, came in about the same time with an hourly flow of 50 barrels through a three-eighths inch choke. The third completion of the day was the Burford-Capps No. 1 which came in as a gasser, making 40,000 cubic feet of gas and approximately 20 barrels of oil an hour.

More than 150 carloads of people from Arkansas, Louisiana and Texas watched the wells come in. Prices of leases and royalties hit a new high.

## Three Gushers Are Recorded

Democrat 8-9-37  
Fourth Due Tuesday as  
Miller County Field  
Takes Spurt.

Texarkana (AP)—Drillers prepare to complete tomorrow the Williams Monroe Dayton-Terry No. 1 well in south Miller county where three new producers were brought in late Sunday.

The state conservation agent, C. E. Harris, said the three wells extended the tri-state Rodessa field a mile northeast into Arkansas.

The wells were the Burford-Eason No. 2, making 112 barrels an hour; the Burford-Gerald No. 1, 50

barrels an hour; and the Burford-Capps No. 1, making 50,000 cubic feet of gas and 20 barrels an hour. All were flowing last night through three-eighths inch chokes.

The wells are owned by Freeman W. Burford, Dallas, president of the East Texas Refining Company. The Layton-Terry well, on which attention centered today, is located a half mile south of the W. L. McClanahan discovery well, and was completed June 25 as a 500-barrel producer.

## Natural Gas Plant Planned In Miller County Field.

Gazette 8-12-37

Dallas, Tex., Aug. 11 (AP)—Freeman W. Burford, president of the East Texas Refining Company, said here today his firm would build a natural gas plant with capacity sufficient to handle the flow of the northeast Rodessa extension area in Miller county, Arkansas.

The plant will be located on Burford's A. A. Capps lease in section 11-20-28, in the area which now has four producing oil wells.

## Permit for Drilling In Lake Is Given

Democrat 8-12-37

Revenue Commissioner D. L. Ford signed a lease today for the state with F. W. Burford, Dallas, Texas oil man, for drilling rights in what is known as Kelly's Lake, Miller county. Attorney General Jack Holt approved the lease.

The lease covers approximately 200 acres in the lake bed and does not interfere with that portion of the lake under federal jurisdiction, J. Hugh Wharton, revenue department attorney, said.

Burford advised Commissioner Ford that drilling operations would begin within the next 20 days. Under terms of the lease the state will receive one-eighth of all oil and gas produced from the wells on the lease.

Wharton said the application for a lease had been under consideration for some time but the state had advised Burford he must present data showing the lake, a portion of which was once a navigable body of water, was not under federal jurisdiction. He complied with the request insofar as the lands he wanted were concerned. Wharton said. State Sen. H. M. Barney represented Burford in the negotiations.

## Another Test Completed In Miller Field

8-14-37

Special to the Gazette.

Texarkana, Aug. 13.—The William Monroe Layton-Terry Estate No. 1 test in the south Miller county field came in as an oil producer shortly before 10 a. m. today, making 80 barrels of oil in a two-hour gauge through a half-inch choke.

The test, located in the northwest corner of 14-20-28, began swabbing operations yesterday, closed down with darkness, and resumed operations today.

The well is the fifth producer in the field. It is approximately a half mile south from the McClanahan-Capps discovery well, brought in June 25.

The Terry test is the east offset to the Burford-Gerald well that was brought in after acidization Wednesday. The two other producers in the field are the Burford-Eason No. 2 and the Burford-Capps No. 1.

A big crowd was on hand to watch the Layton test completed. Each time the swab was run the oil showing increased.

With the Layton well a producer, the crowd moved over to the Burford-Eason No. 1 and watched efforts of operators to make it the sixth producer in the field. Owned by Freeman W. Burford of the East Texas Refining Company, this well is located in 11-20-28. Swabbing operations are under way.

## Miller County's Fourth Gusher In

Democrat 8-15-37

Texarkana — The Burford-Eason No. 1, three-eighths of a mile east of the McClanahan-Capps discovery well, in south Miller county, came in as a producer Saturday.

Early estimates were for a production of 42 barrels an hour, or 1,000 barrels daily.

Gauges will be attached Sunday. The well is the fourth for Burford in the Arkansas extension of the Rodessa field. He is president of the East Texas Refining Company.

A short string of casing has been set in the Burford-Capps gasser, which was making 40 million cubic feet when shut off. The plug will be drilled Sunday in an effort to convert the well into an oil producer.

Friday the Layton-Terry No. 1 came in, making 40 barrels an hour, flowing through one-half-inch choke.

Other activities include the Roberts Brothers W. W. Capps, drilling below 5,860; McClanahan-Capps No. 2, drilling at 6,000; McClanahan-Capps No. 3, at 5,200; Potter-Larey-Vance No. 1, at 5,175, and the Anding and Byrd No. 1, drilling below 5,900 feet.

## Sixth Well Producing In Miller County

Gazette 8-15-37

Texarkana, Ark., Aug. 14 (AP)—South Miller county's extension of the Rodessa oil field counted its sixth producing well tonight.

The Burford-Eason No. 1 blew in late today, making an estimated 1,000 barrels a day. Earlier the William Monroe Layton-Terry No. 1 well was completed for a 960-barrel producer.

The Burford-Eason is located in section 11-20-28, three-eighths of a mile east by south of the McClanahan-Capps discovery well. The Layton-Terry is in Section 13-20-28.

## Another Big Producer In Miller County

8-26-37

Special to the Gazette.

Texarkana, Aug. 25.—W. L. McClanahan's Capps No. 2 came in today to become the seventh producer in the south Miller county field. The well flowed 60 barrels in an hour's test through a three-quarter inch choke.

It was brought in following acidization last night, after swabbing efforts failed to clean it out. The well, a quarter of a mile southwest of the McClanahan Capps No. 1 discovery well, is located in 11-20-28. Bottom hole depth is 6,061 feet, Luckett said.

If it maintains the 60-barrel per hour flow it will have a daily production of approximately 1,500 barrels, and will be the best well thus far drilled in the field.

Meanwhile, efforts were under way to complete the Roberts Bros. W. W. Capps outpost well 330 feet west, in section 100-20-28. It was reported to have come in but after flowing for a short time, stopped, and it was believed acidization would be necessary to fully clean it out.

Another Test Lost.  
Along with the report of his new well, McClanahan received bad news.

## Three More Producers In Miller Field

8-27-37

Special to the Gazette.

Texarkana, Aug. 26. — Three more producers were added today to the south Miller county oil field with the completion of the Tom Potter-Larey Vance No. 1, the Anding Bird-Skipper No. 1 and the Roberts Bros.-W. W. Capps No. 1. These producers brought the number of wells in the field, discovered June 25 by W. L. McClanahan, to 10.

The Larey Vance well is a diagonal northwest offset to the W. L. McClanahan-Capps No. 1 discovery well. It is owned by Bert B. Larey and Judge T. B. Vance of Texarkana. It flowed 68 barrels in an hour's test.

Other Completions.  
Two other tests in the field became producers today as the Anding Bird-Skipper No. 1 in 11-20-28, and the Roberts Bros.-W. W. Capps No. 1, west outpost well in 10-20-28, were completed.

The Skipper and the Roberts Bros.-Capps wells both were estimated as being producers of at least 1,000 barrels daily. The Capps test flowed 64 barrels in an hour gauging after cleaning itself. An immediate gauge on the production of the Skipper well was not available.

## Texarkana Oil Man Gets Bonus For New Well.

Gazette 9-2-37

A bonus of \$1,000 was sent by the state yesterday to W. L. McClanahan, Texarkana oil man, for development of a producing oil well in a previously unproductive area. The bonus voucher was mailed by Revenue Commissioner D. L. Ford as the state's fiscal agent.

McClanahan claimed the bonus for developing the McClanahan-Capps No. 1 well in Section 11-20-28 Miller county. He described it as a 400-barrel producer. Yesterday's award was the second made recently, the other being issued to the Lion Oil Refining Company and others for bringing in the Edna Morgan No. 1 producer in the Schuler field, Union county.

Act No. 201 of the 1935 legislature provides that the state shall pay a bonus to persons or firms developing natural resources of an area not previously exploited commercially.

## Governor Will Make Tour Of Oil Fields.

Gazette 9-3-37

Governor Bailey will visit the Miller county oil fields today. They represent one of the few areas in the state that he has not visited. Revenue Commissioner D. L. Ford, Highway Director James R. Rhyne, Bank Commissioner Grover S. Jernigan, Insurance Commissioner M. J. Harrison, J. Hugh Wharton, Revenue Department attorney, and Fred A. Donham, prosecuting attorney here, will accompany him. The tour of the oil fields will take place after a luncheon that Miller county friends of the governor have arranged at Texarkana.

## Miller County Permits.

Three special permits for wells to be drilled in Miller county were issued by the state Conservation Board here today, as follows: S. H. Vance, for the Ford & Worthen No. 1 test, in the southwest corner of the southeast quarter of the southeast quarter of Section 1-20-28; Ferrell J. Roussel, for the Brown No. 1 test, in the southwest corner of the northeast quarter of the southwest quarter of Section 1-20-28 and Stanley Rogers, for the Treadway No. 1 test, in the southwest corner of the southeast quarter of the southeast quarter of the northeast quarter of Section 10-20-28.

## Another New Producer In Miller Field

Gazette 9-16-37

Texarkana, Ark., Sept. 15 (AP)—Miller county's 11th oil producer, the J. E. Eason No. 3, was completed tonight

with an estimated production of 1,000 barrels daily. It is in 11-20-28.

The new well extended the south Miller field a quarter of a mile eastward. It was the fifth brought in by Freeman W. Burford, Dallas oil operator.

## Believed New Oil Well Good for 1,000 Barrels

Democrat 9-17-37

Texarkana—Freeman W. Burford gave south Miller county its eleventh producer Wednesday night by completing his J. E. Eason No. 3, in section 11-20-28. Production was estimated at 40 barrels per hour through a five-eighths-inch choke.

The test was completed shortly before 8 p. m. after gallons of acid had been used. Observers who watched the well brought in said it would be good for 1,000 barrels per day.

The completed well extends production a quarter of a mile to the east as the test is directly east of the J. E. Eason No. 2. It is three-quarters of a mile north and east of the discovery well brought in by W. L. McClanahan on the A. A. Capps

## Two New Producers in South Miller County Field.

Gazette 9-20-37

Texarkana, Ark., Sept. 19 (AP)—The 12th and 13th oil producers in the South Miller county field came in today. The Freeman W. Burford-A. A. Capps No. B. 1, in section 14-20-28, was flowing an estimated 1,000 barrels daily. The Freeman W. Burford-G. G. Gerald No. 1, section 15-20-28, had a 700-barrel flow.

The wells, sixth and seventh to be brought in by Burford, Dallas, Tex., operator, are just above the Louisiana line and extended the field to the southeast and southwest.

## Capps 1, in Miller County, In As Good Producer.

Special to the Gazette. 10-1-37

Texarkana, Sept. 30.—The East Texas Refining Company completed its A. A. Capps No. 1, in the south Miller county field, today. It was the 14th producer for the sector.

Operators estimated hourly production at 32 barrels. It is located in Section 14-20-28.

Operators at the Burford-Mary Ahern No. 1, west outpost well located in the center of the south 20 acres of Section 10-20-28, pulled tubing that was choked with shale and lime and were washing the well today. Later they will resume swabbing.

The Hunt-Mabel Ann Wommack No. 1 was swabbing after the test had been acidized. It also is located in Section 10-20-28.

# 15th Producer Completed In Miller County

Special to the Gazette. 10-2-37

Texarkana, Oct. 1.—South Miller county was given its 15th producing oil well today as the H. L. Hunt Drilling Company completed its Mabel Ann Wommack No. 1 for an estimated production of 200 barrels per day.

The well is located in 10-20-28, and is half a mile due west of the McClanahan-Capps discovery well brought in last June in 11-20-28.

Deputy Conservation Agent Lee J. Timberlake said he believed the potential possibilities of the latest producer would run much higher than the initial production as soon as the well is thoroughly cleaned.

Operators were forced to acidize the test twice before it was completed.

## Another New Producing Well In South Miller County.

10-7-37-Gazette

Texarkana, Ark., Oct. 6 (AP)—The W. L. McClanahan Capps Bros. R-1 well was brought in today as the newest producer of the south Miller county oil field. The well was gauged at 120 barrels an hour under strong pressure.

It is located in section 12-20-28, about three-quarters of a mile northeast of the discovery well.

## Operator Urges Conservation Of Miller County Oil Field.

Special to the Gazette. 10-14-37

Texarkana, Oct. 13.—Freeman W. Burford of Dallas, president of the East Texas Refining Company, and wealthiest operator in the south Miller county field, urged conservation of oil resources in the newly discovered area as he addressed a capacity house at the Texarkana (Ark.) municipal building last night. He was the guest of the Texarkana Junior Chamber of Commerce.

Burford enumerated the \$28,000,000 recovery from the south Miller county area to be as follows: Royalties to landowners, \$3,500,000; cost of drilling wells, \$6,000,000; bonuses of various types to landowners, \$2,500,000; cost of operation (bringing oil to the surface), \$2,500,000; wages and labor \$3,000,000; severance taxes \$1,000,000; other state taxes excepting income taxes, \$1,000,000; federal income taxes \$3,000,000; Arkansas income taxes \$500,000.

## New Refinery to Use Miller County Crude

Democrat 11-7-37

Rodessa, La.—The South Arkansas Refining Corporation has been formed and construction of a refinery, to be located at Ravana, railroad shipping point for the South Miller county oil field, will start in the next few days, according to T. Trevillion, who has worked up the deal and formed the corporation. The plant will be located on the Taylor Bros. land on the east side of the Kansas City Southern Railway, about half a mile south of the town of Ravana. Eight acres have been leased as refinery site.

The plant will manufacture fuel oil, gasoline and other refinery products and will have a capacity of about 200,000 gallons daily. Trucks for hauling crude oil have been moved in and work of clearing the ground for the refinery construction is under way.

The land on which the refinery will be located is owned by Hardy and J. R. Taylor.

## Miller County Oil Operators Opposed to Waste.

Dazette 11-8-37

Texarkana, Ark., Nov. 7 (AP)—Miller county oil producers who are opposed to proration are not asking for unrestricted or unsupervised production. Will Steel, attorney, said here today.

Steel obtained from Governor Bailey recently action which delayed proration for the local field and referred the question to an open meeting of the state Board of Conservation at El Dorado November 12. The order, originally set for November 1, was postponed until November 16.

"We want conservation for the prevention of any waste," Steel said, "but we do not want proration at this time. We want supervision which would require the use of modern equipment and approved methods of production, with a proper oil and gas ratio, but we want opportunity to develop this field without proration until Arkansas production is commensurate with that of other states."



"With a total production of about 3,500,000 barrels daily in the United States, the small amount of oil now being produced in Arkansas cannot possibly affect the price structure. Figures as of October 30 put Texas production at 1,472,000 barrels, Louisiana 244,000 barrels and Arkansas 48,000 barrels. The average daily production of the south Miller county field for the past week was only 14,424 barrels."

He estimated that the profit from the field to the operators would be slightly less than \$5,000,000.

He said that the operator runs the risk of drilling a dry hole or encountering salt water. Cost of drilling a well in the south Miller county sector, that must be put down to a depth of 6,100 feet would be \$25,000.

### Two More Wells Producing In Miller County Field.

Special to the Gazette. 11-18-37  
Texarkana, Nov. 17.—With the completion of two additional wells today, the south Miller county oil field had 43 producers. The field was discovered June 25 by W. L. McClanahan.

The latest wells are the McClanahan-T. P. Hopkins No. 1, in 11-20-28, half a mile northeast of the discovery well, and the Freeman W. Burford-Mary Ahern No. 4, in 10-20-28, seven-eighths of a mile west of original production.

The Hopkins well had a production of 20 barrels an hour initial flow through a seven-eighths inch choke. Production was increasing gradually as the hole cleaned itself.

The Ahern well is flowing 150 barrels daily. This well had been testing for several days before it was brought in, and an acid treatment had to be used to make it a producer.

The Skelly Oil Company's W. M. Thomas No. 1, in 12-20-28, a mile east of the discovery well, has drilled the plug and is testing. Total depth of this well is 6,100 feet.

## Three Special Permits Issued In Miller

Special to the Gazette. 7-9-37

El Dorado, July 8.—Three special permits for wells in Miller county were granted by the state Board of Conservation at a meeting here today. Plans were announced for a special hearing of the commission at 10 a. m. Tuesday, July 20. Testimony will be taken for proposed rules and regulations for the development of the Rodessa field extension in Miller county.

Assistant Agent Recommended.  
The commission also voted to recommend to Governor Bailey that an assistant conservation agent be employed to supervise development of Miller county with headquarters in Texarkana. The board voted to recommend Lee J. Timberlake of Texarkana, formerly of Camden for the job.

Shuler Proration.  
An Operators Committee from the

Shuler area in Union county, proposed today that proration for the Shuler field be based on a unit acreage and flat well production basis with a suggested unit of 20 acres as normal with a maximum of 30 acres with proration based 50 per cent on acreage and 50 per cent on flat well production.

Acreage smaller than 20 acres will receive its pro rata share of the acreage allowable and a unit up to a maximum of 30 acres will receive additional allowable on the increased acreage.

Three Permits.  
The three special permits in Miller county were as follows:

H. F. Schweer, well on 5.66 acres in Section 10-20-28, known as Concord M. E. church lot.

Campbell and Ostrim, permit for one well in center of 7 1-2 acre tract in Section 15-20-28.

C. Andrade, permit for one well in center of five-acre tract in Section 15-20-28.

Action will be taken later on the application of F. A. Griffin for four wells on a three-acre tract in Section 11-20-28 and of H. C. Cummings for a well on a five-acre tract in Section 10-20-28.

Action was postponed until the next board meeting on an application by Z. J. Spuriell for a special permit for a well to be drilled on a two-acre tract in Section 7-18-17 in the Shuler area.

### Two Oil Wells Near Arkansas Line Completed.

Special to the Gazette. 11-21-37  
Texarkana, Nov. 20.—Two oil wells just across the line in Louisiana from the South Miller county, Ark., field were completed yesterday.

The Standard Oil Company of Louisiana brought in its Gibson No. 1 in 10-23-16, Caddo parish, at 5,947 feet. Operators said production would be 450 barrels daily. The flow was through a 32-64 inch choke. Casing pressure was 450 pounds and tubing pressure 190.

Completed also was the R. G. Trippett-Davis No. 2 in 3-23-16, Caddo parish, that came in making 50 barrels an hour through a three-eighths inch choke. Tubing pressure was 150 pounds and casing pressure 800. Bottom hole depth was 5,973 feet.

On the Arkansas side, in Miller county, the Skelly Oil Company was swabbing its Thomas No. 1, in 12-20-28 after treating it with 5,000 gallons of acid. It was reported to be showing oil. Casing was perforated with 70 shot from 6,061 to 6,140 feet. W. L. McClanahan, discoverer of the field, was running oil string at his Hopkins No. 2. After the usual 72-hour wait on cement, the well will be tested.

Week's Production Figures.  
South Miller county's 42 oil wells produced a daily average of 12,531 barrels of crude for the week just ended. The Arkansas per well per day average was 298 barrels.

Production in the Arkansas sector of the tri-state Rodessa pool represented a decrease of 590 barrels daily per well.

Louisiana's 421 wells produced 45,232 barrels of crude daily while Texas' 372 wells in the pool produced 22,599 barrels daily.

The total field with its 835 wells produced 80,362 barrels daily for a decrease of 2,182 barrels daily over reports of the previous week.

Louisiana's per well per day average production was 107 and Texas' per well per day average was 61. This, figured with Arkansas daily production from each well gave a field average of 96 barrels per well daily.

Wells in the Louisiana and Texas sectors of the pool are prorated while Arkansas wells are not. A daily allowable order is scheduled to go into effect for the Arkansas field in Miller county on December 1.

## New Test May Be Good For 3,000 Barrels

Gazette 11-21-37

Texarkana, Ark., Nov. 20 (AP).—The Layton Oil Company brought in its Terry Estate No. 3, in Section 14-20-28, Rodessa Field's Arkansas extension today for what appeared to be the largest producer in Miller county.

The well flowed between 100 and 125 barrels an hour with a casing pressure of 1,400 pounds and tubing pressure of 300 pounds.

Operators said the well might make 3,000 barrels a day when it cleaned itself. It was the second Miller county well completed in the past two days and the 45th producer in the area.

## 46th Miller Producer Brought In

Special to the Gazette. 11-24-37

Texarkana, Nov. 23.—The H. L. Hunt Oil Company completed its Mabel Ann Womack No. 5 late today to give the South Miller county oil field its forty-sixth producing well.

The latest producer is in 10-20-28, three-quarters of a mile west of the original discovery well. It was the fifth well completed by the Hunt Company on the Womack tract. Initial production was reported as 35 barrels per hour. No immediate check was available on casing and tubing pressure.

F. F. Earles and M. J. Munn announced today that they would drill a deep test 12 miles northeast of Texarkana in 20-14-26. The test will be located on the 4,000 acre tract owned by the General American Life Insurance Company of St. Louis.

Earles was formerly in the land and lease department of the Cosden Oil Company. For 13 years Munn was connected with the United States Geological Survey and later was chief geologist for the Gulf Oil Corporation.

Application for a permit to drill the well has been made. The operators plan to spud in by December 1.

## Oil Firms To Buy Less In Miller County

Gazette 11-27-37

Shreveport, La., Nov. 26 (AP).—A reduction in purchases of crude oil in the Miller county, Arkansas, section of the tri-state Rodessa Field was scheduled to start tonight.

One pipe line company, which runs approximately 60 per cent of the present production from the area, had started decreasing its runs from Miller county, company officials here were informed by their representatives in the field.

Present plans call for continued reduction until not more than 200 barrels of oil are run from individual wells per day in Miller county, an official of one of the purchasing companies said. His company has not started reducing purchases but will do so after Monday providing other purchasers reduce their "takes" as planned. Three pipe lines transport oil from that section of the field at the present time.

Principal objective of the reduction in purchases is to protect producing properties of the purchasers in the Louisiana section of the field, it was said.

### Miller County Seeks Place On Conservation Board.

Gazette 12-4-37

Development of the Miller county oil field entitles that county to representation on the state Board of Conservation, but, lack of a vacancy on the board prevents an appointment, Governor Bailey said yesterday.

C. E. Palmer, Texarkana publisher, and others have requested the appointment of a Miller county representative. The governor said Walter Helms of Texarkana and several other persons had been suggested. The board is composed of six members from El Dorado, one from Camden and one from Little Rock.

### 62d Producer in South Miller Field Brought In.

Special to the Gazette. 1-13-38  
Texarkana, Jan. 12.—The Roberts Brothers Drilling Company completed the W. W. Capps B-1 yesterday. It was the South Miller county oil fields 62d producer.

The latest completion is in 10-20-28, three-quarters of a mile northwest of original production. Four other wells are reported near the pay sand.

### Cotton Belt Surgeons to Meet Tuesday at Texarkana.

### 63d Producer of South Miller County Field Brought In.

Special to the Gazette. 1-14-38  
Texarkana, Jan. 13.—Completion of the S. O. Thompson-Treadway No. 1 today gave the south Miller county oil field its 63d producer. The latest completion is in Section 10-20-28, a little more than a half-mile northwest of original production in the field. Operators said the initial flow of the well was between 55 and 60 barrels hourly.

It was the third producer on the Treadway site. The field has produced 57 oil wells and five gassers since W. L. McClanahan brought in his discovery well late last June.

## Tests Show Miller Oil Of High Grade

Gazette 1-15-38

The United States Bureau of Mines in Washington notified State Geologist George C. Branner yesterday that official tests of four samples of oil from the Rodessa field in south Miller county showed gravity of 42.6 to 43.6 and percentage of gasoline and naphtha from 31.9 to 35.4 per cent.

Records of the Arkansas Geological Survey showed that the oil ranked among the highest grade if not the highest grade ever produced in the state.

Two of the samples were taken from Section 11-20-28, and one each from Sections 10-20-28 and 15-20-28. The degree of gravity of the various samples were 42.6, 43.2, 43.4 and 43.6. The percentages of gasoline and naphtha was 31.9, 32.8, 35.2 and 35.4 and the per-

centage of light gasoline was 8.8, 9.9, 12.3 and 9.2.

A sample from the old El Dorado field several years ago showed 30.7 per cent of gasoline and naphtha and four samples from the Smackover field showed percentages of 23.6, 14.5, 14.6 and 17.9.

Mr. Branner said that a gravity of around 42 and 43 indicated a light oil which commanded higher prices than the ordinary heavier grade oil.

### Democrat 5-13-38

Texarkana — The South Miller county oil field had 73 producers Friday, following completion earlier in the day of the Freda Lasse Layton-Hugh McKellar Estate A-1, in section 15-20-28, one and three-sixteenths of a mile west and south-west of the discovery site. Initial production was not determined as the hole still was cleaning itself.

### Gas Elimination in Miller Oil Field May Be Reality.

3-22-38

Special to the Gazette.

El Dorado, March 21. — Complete elimination of gas wastage in the south Miller county field will become a reality by the first of April, A. M. Crowell, chief agent of the Arkansas state Board of Conservation, has announced. The United Gas Company is constructing an eight-inch gas line to the field and will collect gas from a gasoline plant, gas wells and all producing oil wells for use in gas distribution system.

The conservation agent said that connections will be made with all wells in the south Miller field that are producing gas, and that there will be no further wastage of gas in the area. He said that the field would be one of the few in the nation in which it will not be necessary to burn the excess gas produced.

### Gas Line to Eliminate Waste in Miller Field

Democrat 3-22-38

El Dorado—Construction of a gas line to collect gas from a gasoline plant, gas wells and oil producing oil wells in the South Miller county field will be completed by April 1, according to A. M. Crowell, chief agent of the Arkansas state board of conservation.

The eight-inch line is being constructed by the United Gas Company. Lines will be connected to all wells producing gas, and there will be no further waste of gas in the area, Crowell said.

### Democrat 4-14-38

Texarkana—Following completion of the Gerbig Company of Arkansas-E. B. Mitchell No. 1, in 11-20-28, the total of producers in South Miller county oil field was brought to 79. Long string casing was tested Tuesday afternoon on the Staniforth, Thompson and Jaffe-Greer No. 2, also in 11-20-28, about nine-sixteenths of a mile northwest and a bit north of the discovery well.

### New Producer 83rd in South Miller Field

Democrat 5-10-38

Texarkana, Ark.—There are now 83 producing wells in the South Miller county field, the eighty-third well being the W. W. Capps No. 1 of the Isadore Roosth-Texarkana Drilling Company, which came in Saturday.

The well, in section 10-20-28, is seven-eighths of a mile northwest of the discovery well. Acid was used. The flow, about the same as in other wells in that vicinity, had not been gauged.

### Seven Producers Added To South Miller Field

Democrat 5-24-38

Texarkana—Eight oil wells were completed in the South Miller county field the past week, bringing to 91 the total number of producers in the area.

Meanwhile, six other wells are being drilled. Of the latest producers, one extends the field about one-eighth of a mile to the north. This is the Gordon C. Grasty-E. B. Mitchell No. 2, section 3-20-28, nearly a mile north and a bit northwest of the discovery well.

An offset is being drilled to the east of the Grasty-Mitchell No. 2. This is the Red Iron Drilling Company-E. B. Mitchell No. 1, section 2-20-28.

### Refinery Near Texarkana to Be In Operation Soon.

8-28-38

Special to the Gazette.

Texarkana, Aug. 27.—Work was under way today on the construction of a \$35,000 gasoline and oil refinery at Genoa, 10 miles southeast of Texarkana by Frank Stratton of this city. Mr. Stratton said the refinery would be ready for operation by September 20. It will be operated 24 hours a day and employ 20 attendants. Crude oil from the two Miller county fields will be refined.

## South Miller Oil Field Extended

11-5-38

Special to the Gazette.

Texarkana, Nov. 4.—With the completion shortly after noon today of the F. W. Martin & Company-T. C. Watts No. 1 well as a producer, the south Miller county oil field was extended half a mile north of present outpost wells.

The flow of the latest producer, located in 2-20-28, was estimated at 30 barrels an hour. It was estimated that it would require at least 24 hours for the well to clean itself.

The new well was drilled by F. W. Martin of Shreveport, who heads his own drilling company. The plug was drilled through last midnight and swabbing began at 7 a. m. today.

Already rigs are being moved in for two offset tests, and an entire new area has been opened up for exploration.

### Miller Well to Spur Drilling In Rodessa Field.

Special to the Gazette. 11-6-38

Shreveport, La., Nov. 5.—Testing of a 1 1-4-mile outpost in Shreveport's "back-yard" field and completion of an extension well in the Miller county (Ark.) part of the Rodessa field, held attention of operators in the Shreveport district as the week ended. A third producer was heralded in the Kerr-Lynn area of Columbia county, Arkansas, and is due to stimulate new drilling in that sector.

In the Miller county area, a half-mile north of production, F. W. Martin and Company completed its Watts No. 1, section 2-20-28, after it logged 28 feet of saturated Glen Rose lime from 6,222, 50 feet. Its completion will add much impetus to drilling in the area.

R. L. Bauman et al started testing Slattery No. 1, section 35-18-14, 1 1-4 miles southeast outpost in the Shreveport field from the 5,500-foot producing zone in the basal Glen Rose. About 20 feet of porous saturated lime was logged.

On the bank of Cross Lake, the city's water supply, C. D. Loe's Meyer 1, section 33-18-14, started coring for the producing zone. It is 1 3-4 miles south of the discovery producer. Hollywood Oil Company's C. & B. Realty No. 1, section 22-17-14, five-mile south outpost in the field, arranged to test three upper sections of the Glen Rose after the young sand of this formation showed salt from 4,854-65 feet. It missed the 5,500-foot pay. 11-6-38

## Oil Test Near Texarkana In Good Showing

3-13-40

Special to the Gazette.

Texarkana, March 12. — Standard Oil Company's Sturgis No. 1, 12 miles southeast of Texarkana in section 1-17-27, made a good showing of oil with some gas pressure in a drill stem test today. The test was made at approximately 3,600 feet in the Paluxy sand.

Previous cores had shown oil, representatives of the company said. They were confident that a pumper could have been made at a shallower depth, but decided to drill deeper in the hope of making a good producer.

Approximately 50 persons who gathered at the well this afternoon were elated at the showing, as it brought the first real indication that an oil field might be found in the immediate vicinity of Texarkana.

## New Shallow Oil Pool Assured

3-14-40

Special to the Gazette.

Texarkana, March 13.—A new shallow oil pool for south Arkansas was assured today with recovery at 2,700 feet of 32.8 gravity oil in a drill stem test at the Standard Oil Company's Sturgis No. 1, 12 miles southeast of Texarkana, in 1-17-27, Miller county.



Standard officials said the well was a producer, but debated whether to complete the well at the 3,600-foot level or drill to the 9,000-foot depth they planned originally.

Today's successful drill stem test followed a coring in which 10 feet of saturated sand was recovered in the Paluxy sand yesterday.

After the successful drill stem test, another core was taken this afternoon and five additional feet of loose saturated oil sand recovered.

Operators immediately started back in the hole for another core to determine the depth of the saturation. Present producers in the south Miller county field are near the Louisiana line, and Shreveport has received the most of the benefit.

## New Miller County Tests Announced

3-15-40

Special to the Gazette.

Texarkana, March 14.—Two new locations for tests were announced tonight after a 24-foot oil sand was cored at the Standard Oil Co.'s Sturgis No. 1 wildcat well in 1-17-27, Miller county.

Standard officials apparently intend to continue on down to the 9,000-foot depth they originally planned despite the oil sand encountered and the successful drill stem test of the well.

Discovery of the sand was the "go signal" for a flurry of activity in the area. Standard announced it will drill another test south of the Sturgis well and Hassie Hunt, Dallas, will apply to the Arkansas Oil and Gas Commission tomorrow for a permit to drill a half mile north of the Sturgis No. 1, in 36-16-27.

### Commissioners Inspect Well.

Five members of the Oil and Gas Commission were in Texarkana today to inspect the test. They were O. C. Bailey, El Dorado, chairman; L. A. Longino, Magnolia; J. D. Reynolds, Camden and Robert J. Short and A. M. Crowell, El Dorado, the latter director of the commission board.

Sturgis No. 1 reached the 24-foot saturated sand at approximately 3,600 feet. In a 25-minute drill stem test 2,700 barrels of 32.8 gravity oil was recovered.

Leasing was brisk today, with land just outside the four sections under lease to Standard bringing \$100 to \$250 an acre.

## Miller County Test Drills Toward Glen Rose.

3-21-40

Special to the Gazette.

Texarkana, March 20.—Standard's Sturgis No. 1 cored toward the Glen Rose tonight after stopping the drill at 5,110 feet in the anhydrite.

The wildcat test, located 12 miles southeast of Texarkana near the Boyd community, is being watched closely by all major and independent companies, as a 24-foot oil sand was cored at 3,583-3,605.

It is expected that Standard will set casing, plug back and complete the well near the 3,600-foot mark, after testing the deeper Glen Rose.

## Sturgis Well, Miller County, Develops Salt Water.

3-22-40

Special to the Gazette.

Texarkana, March 21.—Standard's Sturgis No. 1 in Section 1-17-27, 12 miles southeast of Texarkana, struck salt water at 5,137 feet today after coring an eight-foot saturated sand just above that mark.

A drill stem test, completed at 1 p. m., showed nothing but salt water. Standard officials announced they would go deeper to test the Hill sand, which is expected to be found at about 5,300 feet.

Unless oil bearing sand is found in the Hill and a successful drill stem test can be made, it is believed the company will stop drilling, plug the well back to 3,600 feet, where it found a 24-foot sand 10 days ago, and attempt to complete the well at that depth.

There still remained the possibility that the original intention of the company to test the Smackover lime at 9,000 feet might be carried out.

The drill stem test was made over a 30-minute period through a three-eighths inch choke. At least 100 spectators witnessed the test.

Standard officials said the showing will have no effect on plans for completion at the lower depth. The salt water, however, probably will "chill" leasing activity in the area until the well is completed.

## Miller Test in Dry Cores But Hole Taken Deeper.

3-24-40

Special to the Gazette.

Texarkana, March 23.—Apparently definitely decided to drill to the Smackover lime, Standard Oil Company of Louisiana tonight drilled its Sturgis No. 1 below 5,300 feet.

Operators failed to find saturation in two cores taken from 5,255-5,302, both tests showing only hard streaked shale formations.

Standard had hoped to pick up the Hill sand in the Glen Rose formation, from which the Rodessa field produces, but core tests indicated they were too far north of the Hill fault.

Satisfied it will have a well that will produce from the Paluxy at 3,600 feet, Standard's only objective is to test the Smackover lime in the hope that it might open up a terrific producer instead of the well they could complete in the Paluxy with an estimated production of 2,250 to 2,500 barrels daily.

Lease brokers were slowly recovering from the salt water finding in the Sturgis' drill stem test Thursday afternoon, just after the anhydrite had been penetrated.

Hassie Hunt, Dallas independent, will move machinery on his John Holman location in 36-16-27 and drill the first outpost well three-quarters of a mile from the Sturgis test, it was reported unofficially today.

Hunt, it is reported reliably, will attempt to complete the Holman No. 1 in the Paluxy.

## Standard Drills Ahead in Its Sturgis No. 1 Test.

4-2-40

Special to the Gazette.

Texarkana, April 1.—Standard Oil Company of Louisiana drilled ahead tonight in its Sturgis No. 1 wildcat, 14 miles southeast of Texarkana, after a core recovered at 5 p. m. showed only dense lime and red shale.

An 18-foot recovery was made of a 20-foot core from 6,047-67 feet. The first 12 feet was lime, the rest shale. The Sturgis test already has discovered a new shallow oil pool for Arkansas in the Paluxy at 3,600 feet.

## Miller Field Rules to Be Studied Today

3-22-40

Special to the Gazette.

El Dorado, March 21.—The Arkansas Oil and Gas Commission will meet here tomorrow to hear evidence for the establishment of temporary field rules in the new Paluxy sand near Fouke, Miller county. Discovery of the sand is expected to cause considerable drilling in that area.

Belief that the 20-acre spacing rule will be adopted was expressed by members of the oil fraternity.

### Would Delay Hearing.

Petitions were circulated in Texarkana today requesting the commission to delay the hearing. Efforts will be made to have the commission meet at Texarkana when rules regarding spacing of wells are discussed.

The commission also will hear evidence for establishment of a daily allowable for gas produced from the Standard's Petty Stave well in the Big Creek field of Columbia county. The well has been shut in since its discovery. Gas from the well will be piped eight miles to the Buckner field of Columbia county to repressure Standard wells in that area.

The commission will hear evidence to determine whether waste is prevalent in any of the state's controlled fields.

Several applications for special permits in the Columbia oil sector also will be considered.

## 100-Barrel Quota For Fouke Field

3-23-40

Special to the Gazette.

El Dorado, March 22.—Temporary 20-acre spacing rules and a daily allowable of 100 barrels for wells flowing from the Paluxy and Blossom sands of the Fouke field, Miller county, were adopted by the Arkansas Oil and Gas Commission, today. Engineers for the Standard Oil Company of Louisiana asked that the rules be established temporarily. No objections were raised.

For the South Miller field, the commission set a 40-acre spacing rule and 200 barrels allowable production from the Smackover lime and Glen Rose formations, if production is ob-

tained in these levels.

The Standard is drilling below 5,300 feet on its Sturgis No. 1 wildcat in section 1-17-27, Fouke field, and operators plan to take the hole to the Smackover line. Salt water was obtained in the Glen Rose formation at 5,137 feet. Saturated cores were taken from the Paluxy sand at 3,600 and from the Blossom sand at 2,900, J. W. Cooksey, Standard geologist, testified.

The commission will meet at Texarkana and adopt permanent rules, or amend present rules, following completion of five commercial producers in the Paluxy zone.

### Dorcheat Test Planned.

On recommendation of Henry Rector, Little Rock lawyer, representing the Atlantic Refining Company, that the Columbia county Dorcheat field be shut down from April 21 to May 1, for bottom hole pressure tests, the commission granted the petition of eight oil company producing in that area for the test. No objection was offered.

The petition was signed by the Atlantic, Lion Oil Refining Company, Mid-Continent, Shell Oil, Superior Oil, Sun Oil, Texas Company and the McAlester Fuel Oil Co.

Commission Chairman O. C. Bailey pointed out that the Dorcheat order is identical with that issued August 16, 1939, which precipitated litigation between the commission and the Lion Oil Refining Company.

### Repressuring Plan Approved.

Standard's petition for the use of 2,000,000 cubic feet of sour gas daily to repressure its wells in the Buckner field, was granted. Gas will be piped from the Big Creek field in Columbia county from the Standard's Petty Stave test, which produces the sour gas and the distillate.

Gas piped from the Big Creek area also will be used as fuel for drilling purposes. Any condensate or distillate produced will be a tenderable product.

The commission held in abeyance the Tidewater Associated and Seaboard Oil Company request to integrate its Warren Mack unit into a 40-acre drilling unit, pending investigation of drilling costs.

### Two Special Permits Granted.

Special permits for drilling in the Magnolia field, were granted to Hunt Oil Company, to drill the Ezra Garner No. 1 on a 40-acre tract in section 30-17-19, and the Arkansas Fuel Company, to drill the Willie King B3 in the center of a 20-acre tract in section 21-17-20.

## Miller County Test Drills 20 Feet of Hard Lime.

Special to the Gazette.

Texarkana, March 22.—Standard's Sturgis No. 1 in 1-17-27 drilled toward the Hill sand in the Glen Rose formation tonight after a 20-foot core failed to break through hard lime to the structure from which the Rodessa field produces.

Operators began coring the well at 1:26 p. m. from 5,255 feet and it was almost four and a half hours later before the 20-foot core was completed.

The test was made in hard lime all the way and although a core test laboratory truck was at the well, it was believed that the formation cored would not warrant an examination as to permeability, porosity and saturation.

Standard was expected to empty the core barrel, affix a new core bit and re-enter the hole and continue coring until a softer formation—probably the Hill—is reached.

As soon as three feet of softer formation is reached, coring will be stopped for an examination of the upper strata of the Hill, where operators hope to find saturation.

Salt water found in a drill stem test yesterday was causing Standard officials no worry. They repeated that if they fail to find oil at lower levels, the test can be plugged back to 3,600 feet and completion made in the Paluxy.

## Drillers Plug Deep Well Test At 3,600 Feet

Democrat 6-2-40

Texarkana—Operators are preparing to plug back to around 4,000 feet at Standard Sturgis No. 1 discovery well, section 1-17-27, Miller county, and attempt to complete producer in Paluxy sand at around 3,600 feet, where good saturation was found in tests made in March.

This means operators have abandoned attempts to find oil in deep test Smackover lime, where total depth around 9,550 feet was reached Friday. Traces of oil had been found earlier at higher levels in Smackover series, but formation too tight to produce oil. The well is 12 miles southeast of Texarkana and three miles northeast of Fouke community.

Production casing will be set to total depth approximately 4,000 feet and cement set at bottom to plug off remainder of hole.

Earlier tests in Paluxy sand indicated formation capable of producing between two to three thousand barrels daily. Standard is expected to await outcome of Paluxy test before making plans to drill additional wells in the area.

## New Oil Field in South Arkansas

Democrat 6-7-40

Shreveport, La. (AP)—A new south Arkansas oil field was brought in today as Standard Oil Co. of La., completed No. 1 Sturgis, a wildcat, in section 1-17-27, Miller county.

The test, located about 12 miles southeast of Texarkana, this morning was cleaning itself into pits at the rate of 21 barrels of fluid an hour, 70 per cent of which was oil and 30 per cent wash water.

## Wildcat Opens New Miller County Field

6-8-40

Special to the Gazette.

Texarkana, June 7.—Standard Oil of Louisiana completed its Sturgis No. 1 wildcat in Section 1-17-27, Miller county, today, giving to Arkansas a new shallow oil pool.

Production was from the Paluxy sand at 357-306 feet. The well was flowing 33 barrels an hour through a one-inch choke tonight for a daily average of 900 barrels. Gravity was estimated at 30 to 37.

The Sturgis was turned into the tanks at 1 a. m. today after coming in under its own power at 10 last night, following swabbing until dusk. Three hours were required for the well to clean itself.

### \$12,000 Pipeline Being Built.

Standard announced it was building a \$12,000 four-inch pipeline from the Sturgis to Fouke, three and a half miles east, where it will connect with its Mandeville, Ark.-Ida, La., main line.

After coring the Paluxy March 12, Standard took the test on down to the Smackover lime at 9,550, but tests there failed to show oil and the well was plugged back to the Paluxy.

The Sturgis is 14 miles southeast of Texarkana off Highway 71.

## Miller County Oil Test Due To 6-8-40 Succeeded In Today.

Special to the Gazette.

Texarkana, June 22.—Standard Oil of Louisiana, discoverer of a new shallow oil pool in south Miller county, 14 miles southeast of Texarkana, is expected to spud in its Sturgis No. 2 test tomorrow.

The well will be drilled to the Paluxy sand at 3,600 feet from which the major firm is producing the 100 barrels daily allowable in 1-17-27.

Standard officials have located the new test a half-mile southwest of the discovery well that was drilled to 9,550 feet then plugged back and completed in the Paluxy when the Smackover lime failed to produce.

Shell Oil set casing below 1,600 feet for its projected 7,000-foot test in Bowie county, Texas, near Corley.

Gulf, another major holder of leases in the Miller county field, is expected to drill a test in the Standard's Fouke field somewhere south of that community within a short time since many of the company's leases will expire in August.

## Democrat 7-7-40 Second Core Is Taken From Sturgis No. 2

Texarkana—A second core, from 3,609 to 3,630 feet, was taken Friday night from the Standard Oil Company of Louisiana-W. P. Sturgis No. 2 oil test, in section 1-17-27, situated 990 feet west and 330 feet south of the Standard-Sturgis No. 1, discovery well in the same section.

Showings in the second core were not learned immediately, but only red shale was found in the first core taken early Friday afternoon from 3,589 to 3,606 feet.

Meanwhile, operators were preparing Friday to swab the Standard-Sturgis No. 1, after the well went dead Wednesday. If swabbing operations fail to revive the discovery well, a pump will be installed. Earlier, the well had been producing the allowable of 100 barrels a day.

## Standard Abandons Wildcat In Miller County.

4-3-41

Special to the Gazette.

Texarkana, April 2.—Standard Oil Company of Louisiana has abandoned its Hedrick No. 1 wildcat in 27-19-27, Miller county, as a dry hole. The test, 24 miles southeast of Texarkana, was drilled to 6,505 feet for a test of the Rodessa series, but salt water was encountered.

## New Oil Field Looms

In Miller County

Democrat 3-17-43

Stamps—Prospects for a new oil field near here appear good, according to officials of the Barnsdall Oil Company. Barnsdall's Grace No. 1 wildcat, southeast, northwest, section 4-15-27, Miller County, where top of oil saturation was 6,181 feet, extending in unbroken formation to 6,505 feet, looms as a producer. A production test is scheduled for to-

morrow or Friday. The test is 18 miles west of the new Midway field in Lafayette County.



### Three Oil Tests Under Way in Miller County.

Special to the Gazette. 3/8/38  
Texarkana, March 6.—Charles V. Lenz is putting down another wildcat well out on the East Ninth street highway, about 15 miles east of Texarkana. This is the seventh well he has drilled in that vicinity, in two of which it was believed for a while that oil in paying quantity had been found. Work on the new well is being pushed night and day. David J. Bruton and associates are drilling a well three miles west of the Jake Magee farm and about 25 miles southeast of Texarkana. The well has reached a depth of 2,000 feet. E. B. Guess is getting ready to spud in a new well on the Lee Rosenberg farm, eight miles west of Texarkana, near the New Boston road. The rig is already on the ground.

### Derrick for New Well Started in Sulphur Township.

Special to the Gazette. 6/29/38  
Texarkana, June 28.—A derrick was being erected today in Section 35, township 19, range 27, in Sulphur township, and a well is expected to be spudded in within the next few days. Promoters are: J. C. Andrews, M. P. Brown, and M. D. James, all residents of the vicinity. Leases have been taken on 7,000 acres, about one mile east of Kiblah in what is known as "Radical Bend," some 30 miles south of Texarkana, near the T. S. & N. branch of the Texas and Pacific railway. H. H. Morris of Gilliam, La., an experienced driller, has been employed to put down the well. It was announced that it will be drilled to a depth of 3,000 feet and perhaps deeper, if necessary.

### Drilling of Another Oil Test East of Texarkana Planned.

Special to the Gazette. 5-7-29  
Texarkana, May 6.—C. V. Lenz announced today he is preparing to drill a well on land belonging to Lev Person, about two miles northeast of "The Mounds," owned by the J. R. Dale estate, on which he has put down eight wells but failed to get oil in paying quantities. The site chosen is about 16 miles east, and is about two miles from where Morris E. Sanderson drilled a well a year ago. Mr. Lenz has secured leases to between 7,000 and 8,000 acres. He expects to begin drilling in the next 30 days.

### Charles V. Lenz Starts Wildcat Test in Miller County.

Special to the Gazette. 8/21/29  
Texarkana, Aug. 20.—Renewed activity in oil drilling in this section was registered this morning when Charles V. Lenz and associates spudded in a new well about 16 miles east of here in Miller county. Mr. Lenz announced that he held leases on about 20,000 acres. Lenz has been drilling in this territory for more than three years. He has drilled eight wells at what is known as "the Mounds." In one of these wells a good showing of oil was developed. The new well is situated about two miles northeast of the Mounds. The promoters express themselves as very hopeful of results in the new well.

### Oil Operator to Spud In Ninth Test Near Texarkana.

Special to the Gazette. 6-4-30  
Texarkana, June 3.—Charles V. Lenz, veteran oil driller of this section, is scheduled to spud in another well near The Mounds, 16 miles east of here, tomorrow. This will be the ninth well drilled by him in the last five years within a radius of four miles. The site of the drilling is in the southwest quarter of section 24, township 15 north, range 26 west. Mr. Lenz clings to the belief that oil in paying quantities will be found at The Mounds. He does not appear discouraged because of his wells there resulted in "dry holes."

### Oil Well Near Texarkana Being Prepared for Test.

Special to the Gazette. 7-11-30  
Texarkana, July 10.—(AP)—Reports received from the C. V. Lenz well, located in the southwest quarter of section 24, township 15, range 26, about 16 miles east of here, give strong hopes for oil in paying quantities. Drilling has stopped and work of putting down concrete and other preparations for bringing in the well, are under way. The depth to which the drilling has gone is variously reported at 2,300 to 3,000 feet. This is the ninth well that Mr. Lenz has put down in the vicinity in the last four or five years.

### Oil Showing in Lenz Well Reported in Bailer.

Special to the Gazette. 7-26-30  
Texarkana, July 25.—The plug in the C. V. Lenz well on the Johnson farm in 24-15-26, 16 miles east of here on the East Ninth street highway was drilled out this afternoon and bailing begun. A good showing of oil was found, but no gas pressure. Bailing still was going on late today and may continue for some days, if necessary. Among the crowd of several hundred visitors present were about 25 oil experts who agreed that the outlook for a paying well was good. There has been much activity in leasing in the vicinity for several days. The well is about 3,000 feet deep. It is the ninth well drilling within a radius of three miles in the last six years.

### Bailing Operations Halted at Well Near Texarkana.

Special to the Gazette. 7-27-30  
Texarkana, July 26.—Bailing operations were resumed at the Charles V. Lenz well, 16 miles east, this morning, but were discontinued at 3 this afternoon when it was found that oil and water had risen to within 200 feet of the top. It was announced a swab will be brought from Shreveport immediately to be used in clearing out the hole. The oil brought up today was said to be of better grade than that found yesterday. Visiting oil men said the showing is sufficient to insure continued effort for oil development in this section.

### FINE PROSPECTS OF ANOTHER OIL FIELD

#### Wildcat Near Texarkana Said to Be Flowing 400 to 1,000 Barrels.

### OTHER TESTS PLANNED

#### Enterprising Real Estate Dealer to Lay Out Townsite Near Lenz Discovery Project.

Special to the Gazette. 7-28-30  
Texarkana, July 27.—Prospects for the development of an oil field in this vicinity grew much brighter today when it was announced that last night the oil in the Charles V. Lenz test well in 24-15-26, 16 miles east, which yesterday stood 200 feet below the surface, had risen during the night and this morning and today was flowing over the top. The flow is estimated variously at 400 to 1,000 barrels a day. The old, which at first was reported of inferior quality, now is said to grade 31. Hopes among oil people, and the people in general, are running high and confidence is expressed that Texarkana is to have an oil field.

It was announced late today that contracts are to be signed tomorrow for putting down two new wells, one five miles west, toward Texarkana from the Lenz well, and the other about four miles north of the Lenz well. One enterprising real estate man is arranging to plat a townsite and begin selling town lots in the vicinity of the Lenz well this week.

The swabbing of the Lenz well, which was to have started today, was delayed by last night's developments. There is said to be a showing of considerably greater gas pressure in the Lenz well since yesterday. The excitement at the well today is said by old-timers to have equalled the excitement when the Busey well blew in near El Dorado on January 10, 1921. Mr. Lenz has been working steadily on the theory that there is oil in this section and this is his tenth test well. He has been drilling in that vicinity six and a half years.

### LENZ NO. 11 MAKING 300 BARRELS DAILY

#### Many Leases Being Sold in Vicinity of Garland City Producer.

### VISITORS INSPECT WELL

#### Oil Sand Gives Promise of Duplicating El Dorado Field.

By FLETCHER CHENAULT.  
(Staff Correspondent of the Gazette.)  
Texarkana, July 28.—Well, it begins to look now as if these fellows here have started another one of those oil fields you read about in the papers, and the general conversation in this section has veered suddenly from politics to leases, royalties, pipe line, producing sands, and such technical phrases. Southwest Arkansas seems to have forgotten even the heat and the drouth in its excitement over Lenz No. 11. On the ordinary map this is about five miles north of Garland City in the shadow of the levee that stands guard over the Red river, 16 miles by airline from Texarkana and 20 miles as the crow flies, if he does, from Hope.

Since 5 a. m. yesterday, thousands have stood and stared at the blackened derrick and speculated over its significance and, as you watch the dark green fluid boiling through the valve on the "Christmas tree" as it makes heads, you can't escape the conclusion that another chapter of oil field history is about to be written in south Arkansas. Before the well was completed a 5,000-barrel tank was erected, perhaps the first time in history that a tank was built before a wildcat well was completed, and the oil now is flowing into this tank. But it is flowing in at the bottom and one can only guess at the 24-hour delivery. Not more than 300 barrels daily, anyway, because that is all Mr. Lenz claims for his well. Advance Guard Arrives. Hope and Texarkana are beginning to assume the peculiar aspects of oil centers, and this is regretted least of all by Charles M. Conway and Walter S. Conway, who are by way of being master boosters for this section. In the lobby of the Grim hotel here is an ownership map under glass, which often is surrounded by persons who appear to be, at a casual glance, absorbed in its revelations. Across the street a huge sign reads "Oil Leases," and the hotel lobby is frequented by the khaki-clad advance guard of this oleaginous invasion. And who else among them but P. B. Orr of Camden, who is blocking up around the Lee Timberlake well near New Boston, Tex., now down 2,300 feet, with a log that records interesting gas and oil sand developments on the march to China. Such revelations are by no means disagreeable here, or in Hope and Garland City. There seems to be prospects of enough play, already, to fill vacant store and office buildings and to bring about more or less of a business revival.

Charles V. Lenz, who is charged with the responsibility of creating all this excitement, is a man whose middle name should have been Persistence. For six long years he has plugged away, keeping his own counsel, and in that time he has drilled no fewer than 11 wells, all within a radius of a mile and a half. Asked about this continued exploitation, he appeared to make light of the whole circumstance. "There is no secret about it," he explained. "Every well I drilled added to the proof I had already, that there is oil in these bottoms. Geologists, hell! I don't have any truck with geologists." And certainly it appears that if a field is developed here the geologists will have had little to do with the enterprise.

#### 300-Barrel Estimate.

Mr. Lenz estimated the flow of his well now at 300 barrels, but it is being pushed, he said, through a six-inch casing. He plans to insert a 2 1/2 inch tube, with the expectation of increasing the output by the simple expedient of reducing the weight the gas is forced to lift. It is doubtful if there has been in all oil field history a better location for a field. Lenz No. 11 is five miles from an oil pipe line, five miles from a gas pipe line, on a river, near an improved highway and three miles from a railroad. The oil test is 31.08 gravity and there is said to be, on several words of honor, no trace of water and no trace of basic sediment. The oil flows from the Trinity sand around 3,000 feet, and Mr. Lenz is authority for the statement that in his lifetime never will it be pumped dry.

There are conscientious objectors here, of course, to the statement that the Lenz well indicates a field, but in all probability this will turn out to be, in the course of time, one of those El Dorado affairs, which was much talked about during the hard winter of 1921, and at least one newspaper writer can recall a painful irregularity of meals and refreshing sleep. It practically is certain that if such excitement occurs again he will make satisfactory arrangements in advance about food and shelter, no matter how many wells, if any, may be popping in the immediate vicinity.

To a certain degree, however, the oil field has been discounted by a bunch of hopeful lease hounds. Leases, royalties and such oil field playthings, are quoted as high as they were in El Dorado two months after the pot had boiled over there, and such well-known Arkansas cities as Hope, Texarkana, Garland City and Lewisville are preparing in some astonishment, but with no noticeable regret, to cash in on the lucky turn of the wheel of fortune. It seems likely that nature has evolved a form of recompense for the loss caused when, in a playful mood, she flooded the rich land along the Red river from year to year, and many planters who have endured calamities in the cotton game stand to make up their losses and probably pile up certain profits in the equally as uncertain oil game. You take Joe Houston of Hope for a shining example. Mr. Houston owns 1,100 acres across the river from the Lenz well. This land has been the sport of floods, but now Mr. Houston has sold enough leases to endow him with a permanent smile and the fee simple is as much intact as ever.

### TEXARKANA FIELD DECLARED ASSURED

#### Noted Oil Adventurers Preparing to Put Down Wells.

By FLETCHER CHENAULT.  
(Staff Correspondent of the Gazette.)  
Texarkana, July 29.—The report that the Lenz well had doubled its output has been denied by well known oil men, among them Pat Marr, who says that it is making only 150 barrels a day, and Marr has been in the game long enough to know much about the oil game. We entertained, today, two distinguished men of oil field history, Pat Marr, and "Big Bill" Rowe, and received from them information that the Texarkana field now is assured and these noted oil field adventurers will drill wells here and become part and parcel of the development. This was greater assurance than the rumor that the Lenz well has doubled its capacity, because Marr and Rowe are two of the greatest operators in the Southwest and never yet have they invested where there was no field. In southwest Arkansas a great deal of the civic leadership has been assigned to the hotel men, and they seem well adapted for this role. Such noted men, for example, as the Conways of the Hotel Grim, and John D. Barlow of the Hotel Barlow in Hope, have been pushing development in any and all industries, and it cannot be said that their activities have worked by any means to their disadvantage. Oil Scouts Arriving. The advance guard of the oil field scouts have begun trooping into this sector and there are prospects of another great reunion. Those who delight in fantastic tales will do well to listen to the ballyhoo of these bronzed boys of the great open spaces, because they can drive the raven with his amateur croaking to flight when they draw hammers to knock a prospective oil field. Their occupations require that they soft pedal wildcat successes and depress the market for leases, and they are past masters in the art of registering sadness and in shedding simulated tears. But these masters of melancholy will not, and cannot prevail. Hotel Lobby Crowded. The play here might be out of proportion to the prospectus and, if so, the situation is due to the fact that there has been no new development within recent months and investors in the oil game have been waiting for the turn of the tide. The lobby of the Hotel Grim is as full of life and vitality as the floor of the stock exchange in New York when the bulls are holding forth, and the man who falls to display a khaki suit and an ownership map can boast of no great social standing here. The road to the oil well is a rolling fog of dust and appeals were made to the state Highway Department today by the Chamber of Commerce to start paving this highway immediately. Throughout his ordeal as a big oil game hunter, Charles V. Lenz has received more or less sympathetic encouragement from the business men here, but he has been forced to endure, also, the pessimism of a battalion of cynics and skeptics, and if he were so disposed and if he had time and if it would serve any good purpose, he would be well within his rights to nail a huge sign on his derrick which would read: "I told you so!"

The Texarkana Chamber of Commerce has received many requests for information about Texarkana by persons who contemplate operating restaurants and rooming houses and a townsite is to be laid out near the Lenz well, which may become another oil field center. Shotgun valleys and pistol hills of El Dorado fame are in prospect, because several locations already have been made east and west of here for drilling.

### OPERATORS WATCH LENZ WELL CLOSELY

#### Development Awaits Filing of Log With State Department.

### RUMORS FLY IN FLOCKS

#### Mystery That Shrouds New Oil Discovery Causes Circulation of Wild Stories.

By FLETCHER CHENAULT.  
(Staff Correspondent of the Gazette.)  
Texarkana, July 30.—The situation in the front line oil trenches here has developed into what may be called a watchful waiting policy. Prospective operators are eyeing each other across the checkerboard of township and section lines and waiting for someone to make a move. The Lenz well appears to be an assured fact, but the puzzle confronting those operators is the trail they should take away from the Lenz well and the policy they should pursue. In what direction does the structure lie, they ask themselves and each other, and where would be the best location for drilling? On the answers depends a great deal of the play, likewise the gamble that is associated with the traffic in leases and there are men who are outspoken in favor of every cardinal point of the compass. A syndicate has leased north and southwest, for example, and Pat Marr is planning to drill south. One fact seems established, which is that no operator will slip up near the Lenz well from the west because Mr. Lenz has 20,000 acres blocked off in that direction. There are several plantations on the river whose owners, it is hoped, never will have cause to regret an oil field. A plantation of 1,100 acres is owned by Joe Houston of Hope, for example, almost in the shadow of the Lenz derrick. Flocks of rumors are hatched and they are very difficult to deal with. No sooner has one bitten the dust than another arises. The most persistent rumors owe their origin to the mystery surrounding the Lenz well. Optimists broadcast the report that this well is producing 700 barrels a day and pessimists insist that its limit is 100 barrels. Somewhere between lies the truth, but it will not become a matter of public record until the flow is measured on a gauge and none, least of all the writer, knows when that's going to be, if ever. It seems certain, however, that the log of the well will not be shrouded in secrecy much longer, owing to a law which requires these logs to be filed with the State Conservation Department within 10 days after a well comes in. This log is awaited eagerly by prospective drillers and scouts, and also, but not quite so eagerly, by newspaper men. Lenz Is Honored. The Kiwanis Club meeting today at the Hotel Grim, adopted a resolution admitting Charles V. Lenz, hero of the hour, to life membership. Mr. Lenz was not present, but a copy of the resolution was entrusted to a committee to be delivered to him at the well. The two most spectacular adventurers of the southwest fields, however, "Little" Pat Marr, smoking a huge cigar, and "Big" Bille Rowe, smoking a tiny cigarette, witnessed this public display of confidence and esteem in an operator who has become, and justly so one of Texarkana's most distinguished citizens. Most people in these progressive cities of Hope and Texarkana from day to day appear in the very best of humor since the oil well's flow began, but there is one innocent bystander here who has been penalized unexpectedly by the oil excitement. He is the postman who delivers mail at the Chamber of Commerce and his task has become an arduous one, because the aforementioned cities now are becoming known throughout the nation where ever people can and do, read the newspapers. Charles M. Conway's mail is burdened likewise by requests for information and he has almost a form letter for reply. His optimism is revealed in the phrase: "We feel certain that we have the beginning of an oil field here. Come on down and make some money." The earliest bird in the map industry here was Graham Burnham of Caddo Gap, who arrived the day after the well came in, and who has been forced to move with celerity ever since to keep up with his business obligations.



Among those trooping in were Leo Yount, P. J. Lake and Earl Harder, operators; Sam Gladney of the Sun Company; Oscar Reneaud, scout for the Texas Company, and "Shorty" Fox, scout for the Arkansas Natural.

In view of the prospects of great activity, the State Highway Department has agreed to start Monday laying a hard surface on the road to Garland City, which now is deep in dust. This surface will be of limestone and asphaltic oil from the Nevada field. All Arkansas products, and the project will be completed, it is promised, on record this

## DEVELOPING NEW OIL FIELD SOUGHT

Texarkana C. of C. Trying to Assist in Negotiation of Leases. 8-1-30

By FLETCHER CHENAULT.  
(Staff Correspondent of the Gazette.)  
Texarkana, July 31.—The temporary vacation of the crew at the Lenz well was interrupted today by a bustle and stir, which led observers to believe the driller was preparing to install a packer and a two-and-a-half-inch tube. The purpose would be to increase the flow of the well. Charles V. Lenz, however, denied that such procedure is under way, but was indefinite about when or how this would be done, if at all.

Lenz announced Monday that this will be his method if the well does not clean out and increase its flow within a reasonable time, and drillers generally agree that under such circumstances, the well undoubtedly will double its output. Mr. Lenz reserves, however, authority to say when and how such methods should be followed.

How extensive is this field, and which way does the structure lie? Problems of synclines and anticlines must be solved to minimize the elements of chance. This is best accomplished through other test wells, but adventurers who drill test wells necessarily must risk large stakes. For that reason, those who invest in blocks of acreage for drilling have become seekers of bargains.

Negotiations Committee Chosen.  
Impetus to trading, and, in consequence, drilling, probably will result from action of the Chamber of Commerce today in selecting a committee to aid in negotiations between land owners and operators for prompt development of the field. The master transaction here, however, is expected to develop from the peculiar, but not regrettable, situation, in which Charles V. Lenz finds himself. He is blocked off adequately around his well, and everyone else is, perforce, an outsider, but it is reported that Lenz has been approached by representatives of oil companies for a block of land, and if he makes a sale, it will be for a good price, and it will be only the beginning of the pay-off for Mr. Lenz.

He has played the oil game 14 years. His reticence about affairs at the well is typical oil field strategy. A pair of amateur sleuths today claimed to have checked up on his production. They ascertained from oil leaking through the rivet holes and otherwise that the 5,000-barrel tank is one-fifth full, indicating an average flow of about 300 barrels daily. It is known, however, that this is fine oil of 31.08 gravity and it flows from the Trinity sand at about 2,840 feet.

A corner of the lobby in the Hotel Grim was roped off today for an office where units in a lease syndicate will be held, but there has been no excited traffic in leases. Operators say that acreage is too high and land owners complain that it is too low. Some planters have pooled lands into large blocks and will negotiate for test wells, but they have been warned by operators that if they hope to get a play they must make their leasing figures reasonable.

In the heart of this city, which has divided its allegiance between Arkansas and Texas, there is a noticeable spirit of exuberance over the prospects of an oil field and promise of a renaissance in trade and commerce. During these torrid days this is the only legitimate topic of conversation here and there, and it is stretched out sometimes far beyond its natural limitations.

**Driller Due Praise.**  
We should not overlook the right-hand man of Mr. Lenz—the grinning, sunburned, oil spattered Lonnie Magouirk of El Dorado fame, the driller who is said to have made a perfect job and a work of art of Lenz No. 11, the driller who would not reveal to the press, if he supposed Mr. Lenz didn't want such information relayed, whether he is using a standard or a rotary drill.

A dealer two years ago promised a set of furniture to the driller who brought in the first oil well in the Texarkana territory, and Mr. Magouirk has been requested, in a large display advertisement, to call for his furniture. To make certain that there shall be no case of mistaken identity, the advertisement is decorated with Mr. Magouirk's picture, a view of the well and reading matter relating thereto. Mr. Magouirk has received other bonuses too numerous to mention.

Financial arrangements are under way for renewal of work on the Timberlake well near New Boston, west of Texarkana, which is reported from time to time as having an interesting log and which the owners believe will be a producer. If that should occur, Texarkana will realize its fond hopes of becoming another Tulsa.

There is a prevailing opinion in the all-Arkansas city of Hope that the structure proceeds definitely in that direction, and if this should prove to be the case Hope is due to take rank eventually among the noted oil cities of the Southwest.

## No Developments in Miller County Oil Field.

Special to the Gazette. 8-2-30  
Texarkana, Aug. 2.—There were practically no developments in the oil situation today. A few additional leases were reported, but no contracts were made for new wells. Reports brought in by persons who visited the Lenz well today said the flow of oil gradually is growing larger with increasing gas pressure. The hotel lobbies which have been crowded all week were deserted today, nearly all the visiting oil men having gone to their homes to spend Sunday, but all are expected back Monday.

It was announced today that an El Dorado building contractor will build a \$100,000 apartment house here in anticipation of an oil boom.

## Rumors of New Wells Prevalent at Texarkana.

Special to the Gazette. 8-2-30  
Texarkana, Aug. 1.—The Lenz well continued to flow about the same today as on preceding days. A conservative estimate places this at a little more than 200 barrels a day. No contracts have been signed for new wells but rumors continue that several are in process of making. Visiting oil men complain that development is retarded by land owners in the oil territory, who want too large a price for leases.

It was reported today that El Dorado interests had leased 700 acres from E. V. Olive, three miles southwest of the Lenz well, but no details could be learned. Jimmie Kimbrough, well known oil operator, left for his home at Fort Worth but said he would ship a rig here from the Van oil field tomorrow. He declined to say, however, where he plans to drill.

## First Core Test Well Near Index Started.

Special to the Gazette. 8-2-30  
Texarkana, Aug. 7.—The Arkansas Natural Gas Corporation yesterday afternoon spudded in the first of four test wells which it will put down for core tests, 11 miles north of here on the Tom Hinton farm, near Index. A depth of 30 feet had been reached last

night. These test wells are to be sunk to a depth of 700 feet, if necessary, in quest of the Natchitoches sand, as a preliminary to drilling an oil well which the contract calls for within a period of six months.

T. L. Benson, oil field man of Shreveport, is in charge of the drilling.

## New Texarkana Oil Company to Have Rig Up by Saturday.

Special to the Gazette. 8-11-30  
Texarkana, Aug. 11.—The Citizens Oil and Gas Company, composed of local men, will have a derrick and rig up and ready for drilling about four miles southwest of here near the Shreveport highway, Saturday, it was announced today. John M. Burnham, Fort Worth oil operator, and Jim Yates Dormer, employe of the Gulf Oil Company, will have charge of the drilling.

The location will be selected within two or three days, it was announced.

Burnham, who is a veteran in the oil game, said he is very hopeful of big results. The new well will be in the vicinity of two wells that were drilled a few years ago in which it is said good showings of oil were found.

## Noted Operator to Drill For Oil in Miller County

8-3-30 Gazette

**PAT MARR.**  
Characteristic pose of Pat Marr, noted oil field operator, whose oil field adventures have advertised him far and wide and who began negotiating for a lease soon after he saw the Lenz well. Mr. Marr said the Lenz well is making fine oil but the flow is less than 100 barrels a day. Bill Rowe, another noted operator, who also is negotiating for a lease, estimates the flow at 300 barrels. Jimmy Kimbrough and Jess Miller, two other well known operators, are watching the Lenz well. Pat Marr, who has made and lost various fortunes in the oil fields, is a happy-go-lucky adventurer who gets a big kick out of the game.

## Discovery of Oil in Lenz Well Extends Field Five Miles North

State Geologist Prepares Technical Description of Arkansas' Newest Producer, 13 Miles Southwest of Base of Tertiary Beds. 8-3-30

By GEORGE C. BRANNER.  
(State Geologist.)  
The discovery of an oil well in the Vincent Lenz G. W. Johnson No. 1, located in the SE SW Sec. 24, 15 S., 26 W., Miller county, extends the oil producing area of the state, geologically speaking, five miles north.

The new well is located about 13 miles southwest of the base of the Tertiary beds, while the northernmost portion of the Irma field lies about 19 miles south of this boundary. Actually, the Lenz well is about seven miles farther south than the southernmost portion of the Irma field in Nevada county.

The horizon at the bottom of the Lenz well, which is reported as approximately 2,847 feet deep, is, judging from other wells drilled in that locality, in the red shale zone of the Upper Trinity formation, Lower Cretaceous Age. Although this horizon has been penetrated by wells in the producing fields in Arkansas, Louisiana and Texas, up to this time, it has not been productive.

The Lenz wells are located on the river bottom slits of the Red river and McKinney bayou. These slits have a combined east-west width of about 12 miles at the point where the Lenz well is located.

**Ninth Well in Vicinity.**  
According to Chester W. Taylor, deputy commissioner, the records of the state Department of Conservation show that the successful Lenz well is the ninth drilled in T. 15 S., R. 26 W., and the seventh drilled by Lenz. These are as follows:

Permit.	Owner and Well No.	Location.	Date Permit Issued	Date Completed	Feet Depth
4636	Edgar A. Martin, Tr. Dale No. 1	600 ft. W, 150 ft. S, NE cor. NE 1/4, NW 1/4 Sec. 25, T. 15 S., R. 26 W.	2-26-26		No log.
6332	Edgar A. Martin, Tr. Dale No. 2	450 ft. N, 500 ft. E, SW cor. SW 1/4 SW 1/4 Sec. 23, T. 15 S., R. 26 W.	11-5-26	8-17-27	3,005
5570	Edgar A. Martin, Tr. Mann No. 1	500 ft. W, 200 ft. S, NE cor. NE 1/4 SE 1/4 Sec. 22, T. 15 S., R. 26 W.	8-20-27	12-10-27	3,055
5660	Edgar A. Martin, Tr. Dale No. 2	400 ft. W, 200 ft. N, SE cor. NW 1/4, SW 1/4 Sec. 23, T. 15 S., R. 26 W.	2-3-28	4-16-28	3,037
5929	Edgar A. Martin, Tr. Dale No. 4	100 ft. N, 150 ft. W, SE cor. NW 1/4 SW 1/4 Sec. 23, T. 15 S., R. 26 W.	11-7-28	3-23-29	3,196
6211	Vincent Lenz, G. W. Johnson No. 1	300 ft. S, 300 ft. E, NW cor. of Sec. 13, T. 15 S., R. 26 W.			

Two other wells drilled in T. 15 S., R. 26 W., for which permits have been issued are as follows:

3787	Nash, Clifford & Son, C. M. Herney No. 1	NW 1/4 NW 1/4 Sec. 2, T. 15 S., R. 26 W.	6-23-25	9-1-25	2,506
5569	E. B. Guess, Merchants & Planters Bank No. 1	NE 1/4 SW 1/4 Sec. 30, T. 15 S., R. 26 W.	8-21-27	10-17-27	3,012

**Maps Explained.**  
The accompanying maps are taken from the Arkansas Geological Survey report, "Structure and Stratigraphy of Coastal Plain of Southern and Eastern Arkansas," by W. C. Spooner, which will be submitted to the printer this month. Figure No. 1 shows the relation of

the Lenz well to other producing areas in Arkansas. Figure No. 2 shows the below-sea level depth to the top of the Trinity formation in the area.

The presence of a broad stretch of river bottom sediments in the area in which the Lenz well is located, of course, gives the geologist no indication of any kind as to the nature of the sub-surface conditions and, consequently, one square mile in the general area of northwest Lafayette and northeast Miller counties is, for prospecting, as good as the next one.

No geologist with a knowledge of the surface would be able to recommend, to the exclusion of other nearby areas, the particular area in which Mr. Lenz has been so fortunate in selecting. The mapping of the extension of the structural conditions from any tests which are drilled in the field, of course, will fall within the legitimate field of the geologists' work.

It is probable that a few other areas in Gulf Coastal Arkansas would have proved productive if the men in charge of wildcatting operations had had the persistence, confidence and cash back which Mr. Lenz has displayed. A common procedure in wildcatting in Coastal Arkansas is to drill one well in an area which has the fundamental requirements for oil production so far as is known, and unless the well shows some extraordinary promise, to abandon the area.

It is impossible to predict the future possibilities of the area in northwest Miller county. Drilling and sub-surface mapping alone will tell the story.

## Relation of Lenz Well to Producing Area and Depth of Trinity Formation

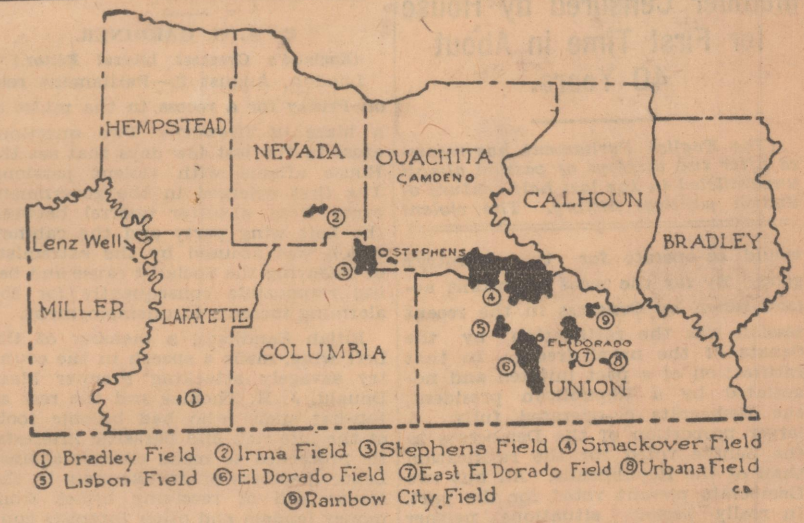


Figure No. 1 shows the relation of the Lenz well to other producing areas in Arkansas.

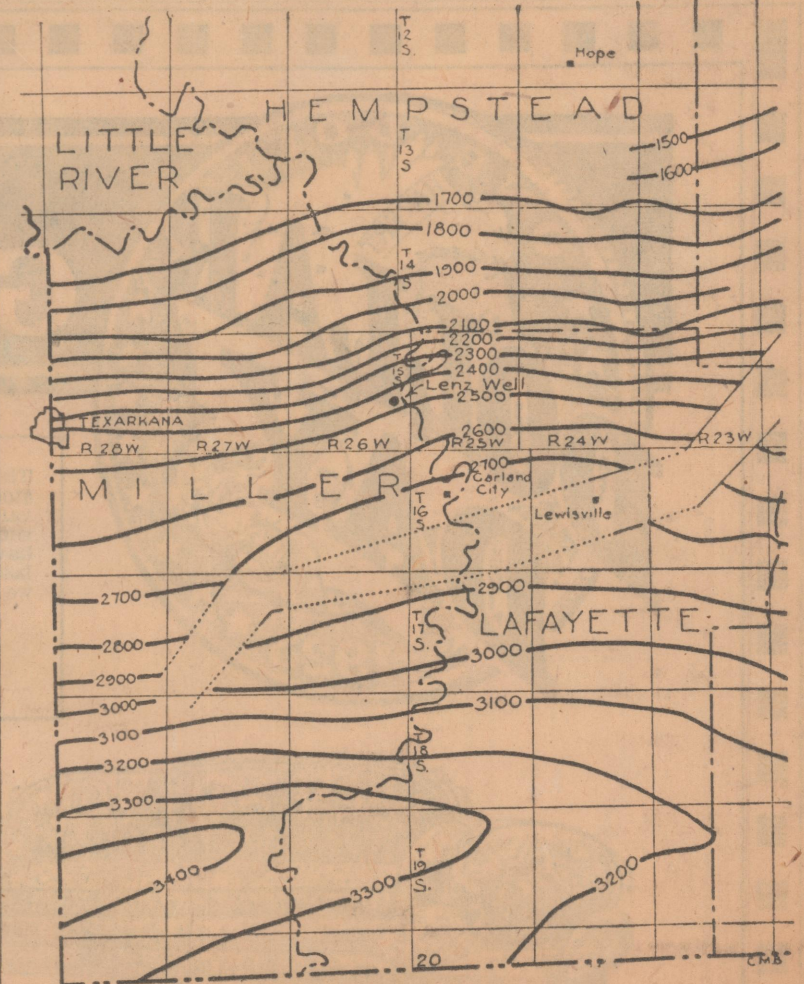


Figure No. 2 shows the sub-sea level depth to the top of the Trinity formation in the area. (Depth below sea level given in feet.)

*Ok yeah!*



# TWO DEALS CLOSED IN LENZ OIL FIELD

## Hope Turns From Watermelon Festival to Industrial Activity.

### DEVELOPMENT INDICATED

Co-operation Sought for Further Drilling Campaign in Miller County's Production Territory.

By FLETCHER CHENAULT.  
(Staff Correspondent of the Gazette.)  
Hope, Aug. 8.—Enlivened by an agreeable southwest breeze, labor battalions today were hauling down the flags, sweeping up the litter and dismantling ice water barrels, the mopping up process that follows invariably the great feast of the melons.

The annual celebration is over and Hope has turned toward the promise of sustained and ever-increasing industrial activity, the development of an oil field. This development may be slow but its certainty seems assured.

Two Deals Closed.  
Events today cast the glamor of revived hopes over the prospects of production. The vane veered unexpectedly toward development and two deals were closed which enliven the program of activity along oil field lines. Other performances are promised soon which will add impetus to the drive for drilling. When two or three tests are under way the people here will have a better subject to discuss than the drouth.

The first lease containing a mandatory drilling clause was executed by Dr. H. T. Mann on a tract of 160 acres 2 1-2 miles southwest of the Lenz well in favor of P. G. Lake, independent operator of El Dorado, who is reported to be associated with E. M. Harter of Gardner, Brown & Harter, an operating firm of known prestige in south Arkansas.

Also it was announced today that H. S. Dorsey for the Dorsey Land and Lumber Company, and Jimmy Kimbrough, Fort Worth operator, executed a lease for approximately 5,000 acres about seven miles southwest of the discovery well. Mr. Lake plans to begin drilling at once, but Kimbrough will be delayed for some time on matters involving title and transfer. He said that he hopes to be prepared for drilling within 30 days.

A \$50,000 subscription syndicate is under way, and perhaps will be perfected in a day or two, which will back "Big Bill" Rowe, another operator, in a tract not far from the Lenz well. Also it was announced that the Magnolia Petroleum Company has obtained a tract of 359 acres several miles southwest of the Lenz well. This company has made no immediate plans for drilling but has found it advisable to edge into the field as a matter of protection.

These operations appear to indicate a trend southwest from the Lenz well as the best direction for a bet, but that is by no means certain, and by no means the consensus among those who profess an interest in the prospective field and who seem authorized to express an opinion. There is a general disposition in Hope, for example, to guess a north by east trend, which would be, by an odd coincidence, in Hope's favor. Yet there is universal rejoicing at the news that drilling will begin soon, whatever the direction, and universal faith in concealed treasure in southwest Arkansas.

Much Activity Expected.  
It is reported here that Lenz soon will install a pump on his well. Whether that be true or not, it is unlikely that a well which produced such excellent oil as the Lenz well did under gas pressure can long remain a lone producer in a direct line between the El Dorado and the Oklahoma fields.

By a happy coincidence, oil field activity here has broken out in the center of a network of rapid transportation. The Missouri Pacific, the Cotton Belt and the Kansas City Southern head into Texarkana. The Missouri Pacific, the Louisiana and Arkansas, and the Frisco into Hope, and there are state and federal highways in all directions. Both Hope and Texarkana have excellent airports.

The office of District Highway Engineer R. B. Stanford is here and his office is prepared, when the emergency exists, to extend a branch of the Hope-Lewisville road across to the Red river, a distance of five miles, and thus connect Hope by a highway direct to the heart of production.

It was a pleasure to salute here for the first time in 12 years, Capt. Omar E. Hill, second in command of the most distinguished company that took the oath of allegiance for the World war, the Third Company, Third Battalion, Infantry, Central Officers Training Camp, which is to hold its first reunion soon in Little Rock.

Amateur scientists here are pointing with pardonable pride to an alleged proof of their theory that men were, in their early stages, crawling animals, and eventually will return to that form of locomotion. They base their claim on tree-sitting and crawling endurance contests, because at frequent intervals a new rush of crawling to the Lenz well breaks out, and it is not always the gentleman sex involved. This crawling fad may prove something, and probably does, but it never will prove that a person can drag along on hands and knees with any noticeable degree of dignity.

One man is crawling to the Lenz well, it is reported, for a package of cigarettes. What other prizes await him is not disclosed, but it is said he will be paid handsomely by the cigarette manufacturers, and will obtain a huge slice of publicity as the man who crawled 18 miles for a cigarette.

## Oil and Gas News TIMBERLAKE WELL WILL BE DRILLED

### Work Will Be Resumed Tomorrow on Interesting Test Near Texarkana.

Interest in oil development in the Texarkana area soared Monday when it was announced that drilling will be resumed in the Timberlake-Tidwell test four miles south of New Boston, Tex., and 20 miles west of Texarkana, it was said by P. D. Orr of Camden, one of the owners of the well, who was in Little Rock yesterday.

The Timberlake well is down more than 2,400 feet and less than 300 feet of drilling is necessary to reach the Woodbine sand. After closing down because of financial reverses, the owners sold 1,000 acres in leases and are ready to resume work.

Within the past week, five drilling tests have been announced in the Texarkana area.

The log of the Lenz well has not been revealed, but the Timberlake well's log excited much interest among operators. At 750 feet the Nacatoch sand was found and the Nono chalk at 1,229 feet. After going 400 feet through chalk the drill stem penetrated three feet of gas sand. Gas sand was struck again at 2,000 feet on top of the Blossom sand and when the drill stem was removed a gas head pushed mud and water part of the way up the well.

Work will be resumed on the well Thursday, Mr. Orr said, and it will be carried through rapidly to completion. There has been a brisk trading in leases in that vicinity, and operators near the Lenz well are watching the opportunity for an extension west. If the Timberlake well should come in 25 miles west of the Lenz well, operations in that vicinity would attain feverish activity, it is believed.

"We are basing our predictions of a big producer on two things," Mr. Orr said. "The first is the excellent reports from the log of the well and the second is the fact that the Timberlake-Tidwell test is on what is believed to be the ancient seashore line, the same as the Lenz well, Mexia, and other fields in Texas."

### Interest in Development of Lenz Field Increases.

Special to the Gazette. 8-17-30  
Texarkana, Aug. 16.—Interest in oil

development in the territory surrounding Texarkana continues as great as at any time since the Lenz-Johnson well No. 1 was brought in, nearly three weeks ago. There is much activity in leases and the number of visiting oil men to be seen at oil headquarters at the Hotel Grim appears to be undiminished. Confidence that a big oil field is about to be opened here seems to be general.

Drilling on the Timberlake-Tidwell No. 1, 22 miles west of here, which was temporarily suspended 10 days ago, was resumed Thursday afternoon. This well has reached a depth of 2,400 feet and the projectors are prepared to go to 4,000 feet if necessary. Dr. T. A. Simms, experienced oil man, who has owned interests in the Louisiana fields for several years, is one of the promoters and he said today that the indications for both gas and oil were as promising as he ever had been.

Location for the test well of the Citizens Gas and Oil Company, composed of all home men, was fixed definitely by Joe Burnham, veteran oil operator of Fort Worth, who will superintend the drilling. The site is about four miles south of town, on the J. T. Burnett farm. Burnham said he expects to have the derrick up within the next three or four days.

### Derrick Under Construction on Miller County Tract.

Special to the Gazette. 8-19-30  
Texarkana, Aug. 18.—Work of building a derrick was begun today by the E. N. F. Oil Company, headed by John Elder of Sparkman, on the Dr. Beck 160-acre tract about two miles south of the Lenz-Johnson No. 1, southwest quarter of 36-15-26. The company also has leases on the continuous 160-acre tract owned by Dr. Mann, northwest quarter of 1-16-26. Application for a drilling permit has been filed with the state Conservation Department. Drilling is to start without delay and will be pushed with day and night crews. M. L. Carroll, it was announced, will have charge of the drilling. Much activity continues in leases in all directions out of Texarkana and there is promise of several more wells being projected within the next few days.

### Lenz-Johnson Well Placed on Beam for Test.

Special to the Gazette. 8-21-30  
Texarkana, Aug. 20.—The Lenz-Johnson Well No. 1, which has been flowing under natural gas pressure since it was brought in, about three weeks ago was put on the beam today and is making an encouraging showing. It will require about 48 hours to determine how many barrels the pumps are bringing up, but it is predicted it will be at least 400.

### Lenz-Jones Well Is Flowing 476 Barrels a Day.

Special to the Gazette. 8-24-30  
Texarkana, Aug. 23.—It was announced today that a careful test on the gauge at the Lenz-Jones No. 1 discovery well 16 miles east of here, measured a flow of 119 barrels of oil in 6 hours or at the rate of 476 barrels a day. Tubing has been pulled from the well and a patent barrel substituted to control the sand. Plans have been completed for a test well by the East Texas Oil and Gas Development Company three miles northwest of the Lenz well, on the C. M. Hervey estate in 2-15-26. Drilling will start within three weeks. The derrick for the Big Bill Oil Company well on the Arthur Dean farm, a mile and a half south of the Lenz well, probably will be completed tomorrow.

### Much Activity in Miller County Oil Fields.

Special to the Gazette. 8-28-30  
Texarkana, Aug. 27.—Activities in oil development in this section were reported making good progress this week. The Citizens Gas and Oil Company well four miles southwest of Texarkana was reported spudded in late today, while the E. and F. Oil Company Beck No. 1, two miles south of the Lenz-Johnson discovery well and 16 miles east of here will be spudded in tomorrow.

The location of the East Texas Oil and Development Company test well on the Hervey estate three and a half miles northwest of the Lenz-Johnson discovery well will be staked off tomorrow and construction of a derrick will be started within a few days.

Machinery for drilling is being delivered at the derrick site for the Big Bill Company's test well a mile and a half southwest of the discovery well and drilling is expected to begin within a few days with both day and night crews much activity in leases continues.

## PREPARE TO TEST TIMBERLAKE WELL

### Operators Show Interest in Project in Texarkana Area. 9-1-30

Reports from Texarkana yesterday indicate that since the discovery of the Lenz well in that field, development has been steady and spontaneous. Up until Saturday night 10 projects were reported in the Texarkana area, which includes Bowie county.

The most important of these is the Timberlake-Tidwell No. 1 near New Boston, which is in the Woodbine sand and ready for a test. Lee Timberlake has announced that he expects to make a test this week. The well is 25 feet in the sand, it was reported, and many favorable prospects for production have been noted. Since drilling began, more than 25,000 people have visited this test.

If experience counts for anything, the well should be a perfect completion. Timberlake has drilled more than 50 wells since he started operating in the El Dorado field in 1921 and his expert driller is assisted by three other expert drillers, who are working temporarily as roughnecks. P. J. Orr, Camden operator, has assisted in blocking off the 20,000 acre tract, and both Orr and Timberlake are confident of production. If the Timberlake well comes in, the Texarkana area is expected to become a beehive of operations, because a good producer in the Woodbine sand will mean something to operators over the country.

Since last Sunday drill stem rotation has been kept up to equalize mud in the hole, which is more than 2,700 feet deep, and a patent packer has been installed for the test.

The discovery well now is on pump and Charles V. Lenz, who brought in the first well in the district, has moved a few feet north and started on Lenz No. 2.

Since the 10 projects have been started, much activity has been shown in leases and royalties, it is said, and Graham Burnham of Glenwood, who has been publishing ownership maps, has been unable to supply the demand. Among the lease and royalty dealers in the field is Winston Wilson of Little Rock.

The log of activity in the Texarkana area follows:

Miller County.  
Lenz-Johnson No. 1, northeast quarter of southwest quarter of 24-15-26; on pump at 2855 feet.

E. and F. Oil Company-Beck No. 1, northwest quarter of southwest quarter of 36-15-26; temporarily shut down at 121 feet with surface casing set; waiting for fuel oil.

Big Bill Oil Company-Dean No. 1, southwest corner of north half of southwest quarter of 30-15-25; installing rig.

Lenz-Johnson No. 2, southeast quarter of northwest quarter of 24-15-26; building derrick; most of rig on ground.

O'Mara-Williams No. 1, east half of southwest quarter of 31-15-25; location.

East Texas Oil and Gas Development Co.-Hervey No. 1, east half of northwest quarter of northwest quarter of 2-15-26; location.

Arkansas Natural Gas Corporation No. 3 core test, northwest quarter of fractional 7-14-28 east of Index bridge; drilling.

### Drilling Contract for Test Well Near Hooks Awarded.

Special to the Gazette. 9-6-30.  
Texarkana, Sept. 5.—W. D. Smith, O. B. Akin, and J. W. Smith, as trustees, have let the contract to W. Dorman of Nashville, to drill a test well about one mile and a half north of Hooks, and about 15 miles west of Texarkana. The contract calls for the drilling to start within 30 days. It is said the stockholders are farmers of the vicinity of Hooks, who hold about 8,000 acres in leases. It has been reported here that Dorman and his associates are financed by a Shreveport oil concern.

### Another Oil Company to Drill in Texarkana Field.

Special to the Gazette. 9-8-30.  
Texarkana, Sept. 7.—The latest oil firm to get into the field here is the Planters Oil Company, it was announced today. The new organization has secured about 2,500 acres in leases in the vicinity of the Charles V. Lenz discovery well, 16 miles east and expects to erect two derricks and begin drilling in a short time. John S. Orfenhauser is president of the company; Joe Marr vice president, and D. W. Stevick secretary-treasurer.

The new company has been incorporated in Arkansas with 3,000 shares, no par value. It was announced that the paramount purpose of the company is to protect the interests of local people in the new oil fields.

## ACTIVE OPERATIONS IN TEXARKANA AREA

### 10 Drilling Projects Under Way; Promoters Silent on Details.

### TRADING IN LEASES BRISK

### Prospects for Producing Field Appear Good, Especially in View of Heavy Investments Made.

By FLETCHER CHENAULT.  
(Staff Correspondent of the Gazette.)  
Texarkana, Sept. 16.—Standing like watch towers in the cotton fields just west of the Red river are four derricks, which may be classified as four mileposts along Texarkana's trail of oil development, and they are projects encouraged by every citizen who anticipates expansion of industry here.

Ten drilling projects are under way in the so-called Texarkana area, which contains one producing well, but the two projects on which the spotlight now plays are the Big Bill Oil Company's Rowe-Dean No. 1, a mile southeast of the Lenz discovery well, and the Lee-Timberlake well just south of Boston, Tex., where core tests have excited the hopes of oil adventurers.

The Big Bill Company was organized by Texarkana and Little Rock business men, led by Charles M. Conway and the Texarkana Chamber of Commerce, to encourage development, and "Big Bill" Rowe has stood at the pilot wheel as he did often before in the early days of his oil field career, while Charles V. Lenz directed operations. This means that practically nothing about the well is available for publication, because Mr. Lenz, following an old oil field custom, has thrown about the well a veil of secrecy.

Alleged Facts Noted.  
Three alleged facts, however, seemed to have survived grapevine transmission, and they are set down here in the order of their significance; first that "Big Bill" will make a core test tomorrow; second, that the fish tail bit is below 1,900 feet, and third that great excitement is anticipated at 3-100 feet.

Transactions in leases and royalties are keeping pace with the rapid progress in drilling and W. P. Wilson of Little Rock, one of the most energetic traders in the field, is convinced that a producing oil field here is only a matter of time. No matter how often, or how long, or how vociferously people in other sections belittle Texarkana's opportunities for an oil field, the fact remains that there are more prospects in view here than were noted in many communities which have engraved their names in oil field history.

Aviatrix Pilots Auto.  
The huge car bearing the inspection party which rolled up in the shadow of the Big Bill derrick today was piloted by Miss "Luck" Powers, blonde aviatrix, University of New Mexico co-ed, and an important unit in the Big Bill company, and if she handles the controls with the same skill and dexterity that she handles a steering wheel, her progress in aviation seems assured.

A detour was required because the Highway Department is paving the main road, and the party saw the wrecked bridge at Garland City, the central span of which was lifted from its supports by powerful explosives and dropped into the river. No effort is being made to repair the damage.

It would not be fair to beguile a trusting public into believing that a ready-made oil field is on hand, because it has been proved that an oil field is anybody's gamble.

Yet here are certain signs and omens accepted favorably by the initiated, those who are willing to lay a trifle or so on the red, and liberality with funds is the best test yet invented to prove faith in a possible oil field. If their forecast is dependable, we should see here before many days the physical evidence on a huge scale of a fresh outburst of oil industrialism.

### Seventh Core Test Well Begun Near Index.

Special to the Gazette. 9-28-30  
Texarkana, Sept. 27.—The Arkansas Natural Gas Corporation yesterday began the drilling of its seventh core test well in the vicinity of Index, 10 miles north of here. Some of these test wells have been put down in Arkansas and the others just across the line in Texas. The company is not giving out any reports as to its findings.

Reports today from the Lenz-Johnson No. 2 said that a depth of approximately 3,000 feet had been reached, with drilling slowly proceeding. Test cores are being taken every few feet. While no information is being given out by the drillers, a definite announcement is expected within the next day or two. The attention of oil men for the present is concentrated on this well.

### Test at New Lenz-Johnson Well Regarded as Favorable.

Special to the Gazette. 9-29-30  
Texarkana, Sept. 28.—A drill stem test was made at Lenz-Johnson well No. 2, sixteen miles east of here, this afternoon, but the packer failed to work properly, letting in mud mixed with oil.

It is said that the oil showing and the gas pressure are better than were found in the test of the discovery well. Another drill test will be made tomorrow. No. 2 is located about 600 feet north of Lenz-Johnson No. 1. The new well is said to be down about 3,000 feet or about the same depth as No. 1.



# INTEREST CENTERS ON 'BIG BILL' WELL

## Drillers on Alert for Pay Sand as Bit Reaches 3,000 Feet.

### MANY RUMORS CIRCULATE

#### Residents of Texarkana Filled With Hope That Their City May Become a Second Tulsa.

By FLETCHER CHENAULT.  
(Staff Correspondent of the Gazette.)  
Texarkana, Sept. 17.—Groping slowly at a depth of approximately 3,000 feet, and reaming carefully behind the exploring bit, drillers at the "Big Bill" well today were on the alert for a pay sand, anticipated at between 3,000 and 3,100 feet. The fact that they had not reported gas or oil showings late today is no reflection on the efforts they have put forth to locate either, or both, and "Big Bill" Rowe is authority for the statement that the drill is in a very promising gumbo formation.

There are rumors afloat, of course, about test cores rich in oil and gas, but such rumors are not relayed by persons most interested in the well, who are entitled to the privilege of being first to report success. Big Bill, only yesterday made it plain that so far, the tests have yielded nothing to write home about although it is evident the progress of drilling has not stopped and the climax may not be long delayed.

#### Other Wells Watched.

The "Big Bill" well is in the lime-light now, but other wells soon will be in line for honors. The drill at the E. and F. No. 1, which is a mile west of the "Big Bill", has touched 2,600 feet and soon will be nosing into the discovery well's producing sands. Charles V. Lenz is pushing his No. 2 in the shadow of the producing well's derrick and that well soon will be watching. Other wells drilling are Burnham-Burnett No. 1, the Timberlake well and the Arkansas Natural Gas Company's test, all in Bowie county. Locations have been made for Fitzwater-Beck No. 1, O'Mara-Williams No. 1, and the Maud-Redwater Oil Company. Development is going forward, on the whole, at a rapid pace.

#### Rumors Encouraging.

Idle conjectures and oil field badinage and gossip sometimes may divert a serious writer's meditations along devious channels of error. In proof of which it should be said that the exact depth of the discovery well is not a matter of record, although it generally is supposed to be at 2,840 feet and alleged by some experts, also, to be in the red-bed.

According to prevailing rumors, "Big Bill" penetrated this sand and the stratum was only a foot thick, which would imply that "Big Bill" is at the edge of the Lenz producing area. Suffice it to say that "Big Bill" is below the discovery sand, and anything he finds will be a fresh discovery and something to write about.

#### Red-bed production is frowned on by operatives of the big companies and generally without cause. Although the oil may be of the best grade, red-bed is alleged to be almost invariably a spotted production.

At any rate, Texarkana has gone gunning for oil with a magazine rifle, to use an uncouth metaphor in describing the 10 projects, and if one shot fails, nine others and probably more, are available.

#### Hopes Are High.

Cheerful and optimistic lads may be encountered around the Hotel Grim who dream of Texarkana as another Tulsa, and realization of such dreams my come, if it comes at all, sooner than is expected. This city is prepared for such good fortune with available railroads and adequate highways, and the foundation is laid for rapid expansion.

Of equal importance is Hope, terminal of two railroads and situated on the main line of a third. Hope holds no mandate over East Texas development, as Texarkana does, but Hope may be in fortunate circumstances if the Nevada and Miller county production areas are expanded and brought into contact across the unexplored area which lies between them.

Although there is to date but one oil well here, the traffic in leases and royalties has been brisk and Miller county is now plastered, figuratively, with negotiable instruments. Leases have been subdivided into "saddle-blanket tracts" in some sections and royalties that have been trimmed to the one-thirty-fourths are being cut into the one-sixty-fourths. When the little ball comes to rest on the pay-off figures, if it ever does, the woods will be full of blithesome lads and lassies with change to rattle in their pockets, and the boys who guessed wrong—but why bring that up?

We are concerned more now with what Lenz and Big Bill Rowe accomplish with the local syndicate's well. Suppose they get a gasser, or an edge well, or—such things have happened—a dry hole? The area still is an uncharted sea, to use still another metaphor, because there can be no safe orientation based on one well. The majority guess a play northeast-southwest, but if they should suddenly change and guess northwest-southeast, who can prove they are in error?

## TEST ABANDONED BY 'BIG BILL' ROWE

### Drilling Suspended After Well Is Sunk to 3,100 Feet.

Special to the Gazette.  
Texarkana, Sept. 19.—When "Big Bill" Rowe, who drilled the well on the Big Bill Company's tract about a mile southeast of the Lenz discovery well, under the supervision of Charles V. Lenz, stopped drilling late today, he suspended operations, having discovered, he said, no trace of an old bed.

The "Big Bill" well was drilled to 3,100 feet, according to agreement, without result. At the level in which the discovery well's sands were found, according to reports, only a foot of sand was noted, which left the conclusion that the discovery well's sands had run out in that direction.

No agreement has been reached by the Big Bill Company for drilling another well on the tract. A meeting of the stockholders will be held soon to consider future operations.

### 'Big Bill' Rowe Says Well May Be Drilled Deeper.

Special to the Gazette.  
Texarkana, Sept. 20.—"Big Bill" Rowe, who drilled the Big Bill Oil Company's well a mile east of the Lenz-Johnson No. 1 discovery well, said today that the question of whether the well will be drilled deeper will be decided at a meeting of the Board of Directors in a few days. The well has not been abandoned. It had reached a depth of 3,100 feet. Rowe said his faith is as great as ever that an oil field lies in that vicinity. Attention of local oil men is now being turned toward Lenz-Johnson No. 2, which has been drilled a depth of about 2,500 feet. It is located about 600 feet due north from the discovery well. Activity in leases has not slackened.

### Favorable Core Taken From Well Near Texarkana.

Special to the Gazette.  
Texarkana, Sept. 23.—A core taken from the Citizens Oil and Gas Company's well, three and one-half miles from here in Bowie county, on the farm of G. W. Burnett, at a depth of 957 feet contained an unusually good showing of oil and gas, causing considerable excitement among oil men.

The Big Bill well, one mile south of the Lenz-Johnson discovery well, 16 miles east of here, has been definitely abandoned. The rig is being taken down and no announcement has been made as to where another well will be drilled.

### Texarkana Core Test Fails to Reveal Oil.

Special to the Gazette.  
Texarkana, Sept. 30.—The drill stem test at the E & F Oil Company's well No. 1, early today, failed to give any oil showing. A core taken Sunday gave splendid indications and hope ran high yesterday that a paying well would be realized. It was reported late today that another drill stem test probably would be made tomorrow. The well is

### Interest in Texarkana Area Centers on R. J. Rose Well.

Special to the Gazette.  
Texarkana, Oct. 12.—Chief interest in efforts at oil development in this territory last week centered about the new R. J. Rose well No. 1, which was spudded in yesterday, located in 9-16-26 in Miller county, about 13 miles east of Texarkana on the Genoa-Garland City road, and about five miles southwest of the Lenz-Johnson discovery well. Fred J. Salzer and associates are promoting this test well. It is expected that drilling will be started in about a week or 10 days.

Good progress is reported in drilling at the East Texas Oil and Gas Development Company's well No. 1, on the Hervey place, about three and a half miles north of the discovery well. A depth of about 880 feet has been reached. The rig for the Fitzwater-Beck well No. 1, in 33-15-26, Miller county, about three miles southwest of the discovery well, is being placed and the well probably will be spudded in Monday or Tuesday.

The Burnham-Burnett No. 1, owned by the Citizens Oil and Gas Company, three and a half miles southwest of Texarkana, in Bowie county, Tex., is making good progress, reaching a depth of about 1,550 feet.

### Hopes High for Good Producer at E. and F. Well.

Special to the Gazette.  
Texarkana, Oct. 15.—Encouraging reports from the E. and F. Oil Company Fitzwater-Beck No. 1 well, received here yesterday and last night, raised hopes of oil men and the belief was general today that a good oil well was about to be brought in.

There were good showings of oil and predictions of at least a 1,000-barrel well were made. This afternoon reports came that salt water had entered the well, but the operators are not discouraged.

An experienced oil scout who spent today at the well said he believed an "edge well" would develop.

"There is no doubt in my mind that there is an oil field there," he said. The E. and F. well is located two miles southwest of the Lenz-Johnson discovery well.

### Renewed Activity in Texarkana Oil Field.

Special to the Gazette.  
Texarkana, Oct. 17.—New activities in the oil drilling east of here in the Lenz-Johnson discovery well section were noted today. It was announced that Charles M. Conway and Garland Grace of Texarkana had signed a contract for a test well five miles west of the discovery well, on a 1,200-acre lease in 23-15-27, work to commence within 15 days. It also was announced that Allen Winham, as trustee, and others had signed a contract with "Big Bill" Rowe for a well four miles west of the discovery well on a 2,000-acre lease in sections 18 and 19, in 15-26, drilling to begin by January 1.

Encouraging reports continue from the E. & F. Oil Company's Fitzwater-Beck No. 1, in which it was announced Wednesday a good showing of oil had been found. The work of swabbing is still going on and may con-

tinue two or three days longer, it was said. Traces of salt water continue, but gas pressure is reported growing stronger.

### Deepening of Texarkana Well Not Yet Assured.

Special to the Gazette.  
Texarkana, Oct. 23.—Announcement Tuesday that the management of the E. and F. Oil Company Fitzwater-Beck No. 1, 16 miles east of here and near the Lenz-Johnson discovery well, had decided to drill deeper, was made prematurely, it was said by officers of the company today. Operations have been temporarily suspended, it was said, while lease matters are being adjusted, but it is considered almost certain a decision to drill deeper will be made soon. The well is down 1,805 feet and a good flow of oil was struck, but the inferior grade caused the management to consider going deeper.

The derrick has been erected for the Bullock Oil Company Hervey No. 1, in 33-14-26, on the Hervey farm, about four miles north of the Lenz-Johnson discovery well. It is expected the well will be spudded in tomorrow or Saturday. Drilling continues at the Citizens Oil and Gas Company's well No. 1, about three and a half miles southwest of town in Texas. A depth of about 2,150 feet has been reached.

## OIL DISCOVERED IN TEXARKANA WELL

### Good Showing Appears at Citizens Company Test on Texas Side.

Special to the Gazette.  
Texarkana, Oct. 28.—A good showing of oil was found at the Citizens Oil and Gas Company, Burnham-Burnett well No. 1, three and a half miles southwest of here, in Texas, it was announced this afternoon. The strike was made at a depth of 2,670 feet. There was a strong flow.

The well was shut down and preparations made to set casing. Joe Burnham, drilling contractor, who is at Fort Worth was at once notified and he is expected to return here tonight.

### Drilling Operations Continue Unabated Around Texarkana.

Special to the Gazette.  
Texarkana, Nov. 5.—Oil drilling activities are progressing at a satisfactory rate, both in Miller county, Ark., and in Bowie county, Tex. Following the strike of oil in the Lenz-Johnson No. 1, discovery well, 16 miles east of here, in Miller county, nine other wells in that territory are drilling or preparing to drill. The E. and F. Oil Company-Fitzwater-Beck No. 1 is down below 2,830 feet, coring being made below oil sands; Fitzwater-Beck No. 1 getting ready to drill; Lenz-Johnson No. 2 testing below first oil sand; East Texas Oil and Gas Development Company-Dennis-Hervey No. 1 ratholing at about 900 feet, while location has been made for its No. 2 by the same company.

In Bowie county, Tex., ratholing at 2,900 feet is progressing in Citizens' Oil and Gas Company-Burnham-Burnett No. 1, three and a half miles southwest of Texarkana. A good showing of oil was found in this well last week. The Maud-Red Water Oil Company-Bell-Merritt No. 1 is installing rig.

### Renewed Prospects Reported at E. & F. Well.

Special to the Gazette.  
Texarkana, Nov. 11.—Renewed prospects for oil development in the E. & F. Oil Company Fitzwater-Beck well No. 1, near the Lenz-Johnson discovery well, 16 miles east of here, are reported by the drillers and visitors. Another good oil showing was found at a depth of 2,950 feet and preparations are being made for setting the casing. It was said the plug will be drilled in about 10 days.

Good progress also is reported in the Lenz-Johnson No. 2, the Salzer et al. R. J. Rose No. 1 and the Bullock Oil Company Hervey No. 1, all in the Lenz-Johnson field in Miller county, Arkansas.

In the Citizens Oil and Gas Company Burnham-Burnett No. 1, 3 1-2 miles northwest of here in Bowie county, Texas, ratholing is in progress at a depth of 3,110 feet. Good oil showings were reported. The Timberlake-Tidwell No. 1, south of New Boston and 23 miles west of here, has been abandoned at 300 feet. The promoters said today, however, that they expected to start another test well in the same vicinity within the next two weeks.

### Citizens' Company Test Well to Be Drilled Deeper.

Special to the Gazette.  
Texarkana, Nov. 12.—Promoters of the Citizens' Oil and Gas Company's Burnham-Burnett No. 1, test well, three and a half miles southwest of here, said today that the well will be drilled to a depth of 5,000 feet, if necessary, in quest of oil or gas. It has already been drilled to a depth of 3,145 feet. The contract for putting the well deeper will be awarded to a Shreveport oil company, it was reported.

It was said that the capital stock of the Citizens Oil and Gas company will be increased from \$14,000 to \$15,000.

## NEW OIL TEST FOR TEXARKANA SECTOR

### Will Be Drilled by Eastern Capitalists 15 Miles North-east of City.

Special to the Gazette.  
Texarkana, Dec. 2.—Another test well will be drilled about 15 miles northeast of Texarkana in 26-14-26, about five miles north of the Lenz-Johnson No. 1 discovery well. M. E. Sanders of Texarkana and associates are the promoters and the venture is financed by Eastern capital. The company has acquired leases on about 1,100 acres which lie mainly in a bend of Red river near Buzzard's Bluff. The site is on the farm of Caesar Adams, Negro. The contract for the drilling has been given to the Joe Modisett Drilling Company of El Dorado. The well will be drilled to 3,000 feet, or deeper if necessary.

In Bowie county, Texas, south of New Boston and 23 miles west, the Timberlake-Tidwell No. 2 was spudded in Monday afternoon. It is a short distance north of the No. 1, which was abandoned several weeks ago.

Word is in progress at the Lenz-Johnson No. 2 and the E. & F. Company Fitzwater-Beck No. 1 near the Lenz-Johnson discovery well, 16 miles east in Miller county.

### Well in Texarkana Field Has Showing of Oil.

Special to the Gazette.  
Texarkana, Jan. 22.—Revival of interest in oil development in this territory was caused late yesterday by reports that a good showing of oil was found in the E. and F. Oil Company's Test well No. 1, about 15 miles east of Texarkana and about three miles southwest of the Lenz discovery well, which caused so much excitement last summer. It was said the yellow oil showing was mixed with salt water and a considerable showing of gas. The well is said to be down to a depth of about 3,000 feet and will be drilled deeper. The drill is in extremely hard cap rock and progress is slow.

### Drilling Machinery for Test Well Attached.

Special to the Gazette.  
Texarkana, Jan. 27.—Operations at the E. and F. Fitzwater test well, No. 1, 14 miles east, were halted Saturday when Sheriff Walter Harris served an attachment on the drilling machinery issued on the suit of an El Dorado well supply company. The amount claimed is \$3,500, said to be for material furnished.

The well is said to have reached a depth of about 3,000 feet. A good showing of oil and gas was reported.

### Part of Drill Stem Lost in E. & F. Test Well.

Special to the Gazette.  
Texarkana, Jan. 29.—The attachment which was placed on the E. and F. Fitzwater test well, 15 miles east, a few days ago, was lifted early this week. Drilling was resumed but was halted a short time later when two joints of a two and a half inch drill stem, a core barrel and core head were lost in the hole. The test was about 16 inches in a hard cap rock and strong hopes were entertained that a good well was about to be brought in at a depth of about 3,000 feet. It is reported it will be necessary to drill a new hole.

### Drilling in Texarkana Oil Field At Standstill.

Special to the Gazette.  
Texarkana, Feb. 23.—Oil drilling activities in this section are at a standstill and have been for several weeks, except in the Lenz test, well No. 2, about 16 miles east of here, near the Ninth street-Garland City highway, and within about 600 feet of the Lenz No. 1 discovery well, from which a good flow of oil last summer caused much excitement and attracted hundreds of oil men.

Lenz still is drilling on his No. 2

well, but refuses to give out any information. Persons who are in position to know say that the well has reached a depth of about 5,000 feet and that prospects were considered encouraging. A good showing of gas was reported yesterday. Well No. 1 was drilled to a depth of only 3,000 feet. Lenz said No. 1 is as good as it ever was, but refused to say if it was still producing. From another source, however, it was learned that one well had been taken off the pump several weeks ago in order that some of the casing might be used in well No. 2.

### Lenz Gets Permits to Abandon Three Test Wells.

Special to the Gazette.  
Texarkana, March 16.—Development of oil in the Lenz-Johnson discovery field, 16 miles east on the Garland City highway, has been declared off, at least for the present, by C. V. Lenz. He has been granted permits to abandon his three wells, one of them being the Lenz-Johnson No. 1, discovery well, which caused excitement and attracted hundreds of oil scouts to Texarkana when it was announced last summer that a good flow of oil had been struck. This well is said to have turned to a salt water well after producing oil in considerable quantity for several weeks. Its depth was given as 2,855 feet, while that of the second well, No. 2, was given as 4,014 feet. Well No. 3, the last one drilled, was carried to a depth of 2,896 feet. All were within a radius of 1,200 feet.

Mr. Lenz said he will take a vacation and visit the North and East. He did not say whether he will resume development later. He has been drilling in the same locality several years, and is said to be backed by Eastern capitalists.

It is announced that Kidd Fitzwater is getting ready to put down another well on the Dr. E. L. Beck lease, about two miles southwest of the Lenz discovery well. Drilling was scheduled to be resumed today in the Timberlake-Tidwell well, No. 2, in Bowie county, Tex., which has been shut down since last November, when a depth of 700 feet was reached. This well is 23 miles west and about three miles south of New Boston. This well is backed exclusively by Texarkana men, experienced in the oil game, and they are sanguine of good results.



### Drilling Will Be Resumed in Texarkana Area.

Special to the Gazette. 5-26-31  
 Texarkana, May 25.—Activities are about to be resumed in drilling in the Lenz discovery section, 16 miles east of here, it was announced. The work of pulling the casing from the E. & F. Oil Company-FitzwaterBeck well No. 1 was completed Saturday and it is said drilling will be started on Fitzwater-Beck No. 2 in a few days. It is said a new company with new financial backing is behind the venture. This well is in 33-15 26.

It is also reported that Charles V. Lenz, the original driller in that territory, is expecting to begin operations soon. Lenz brought in the Lenz discovery well which produced a good flow of oil and caused much excitement among oil men last summer. It is now claimed that activities by Lenz were suspended because of a failure of financial backers to supply necessary funds.

### New Oil Well Being Drilled South of Texarkana.

Special to the Gazette. 5-29-31  
 Texarkana, May 28.—Activities have been resumed in drilling for oil two miles west of Bloomburg and about 35 miles south of here by Olds & Smith, with "Doc" Olds directing the drilling. A well started in the same vicinity several months ago was abandoned at a depth of about 2,500 feet. It is understood the company proposes to drill to the Woodbine sand, about 3,600 feet.

### New Oil Drilling Operations to Start Near Texarkana Soon.

Special to the Gazette. Aug 1, 1931  
 Texarkana, July 31.—The Citizens Gas and Oil Company of Texarkana soon will begin drilling for oil about seven miles southwest of Texarkana, it was announced today by J. H. Ellington, president of the company. The well will be at the edge of Sulphur bottoms, on a block of leases held by the company.

Contract for drilling has been let to Anderson & Company of Fort Worth. The drilling will go to 4,000 feet if necessary. It is expected that work will be started within 30 days.

### Little Activity in Texarkana Oil Fields.

Special to the Gazette.  
 Texarkana, Sept. 3.—There is little activity in the wild-cat oil drilling industry in this section. The well of Noel Brothers, of Shreveport, who began drilling near Kiblah, in south Miller county several weeks ago, shut down temporarily Monday. It is reported that a depth of about 2,000 feet has been reached, with favorable indications. It was announced that drilling would be resumed in about 15 days. Kiblah is 35 miles south of Texarkana.

Drilling at the Elliott-Smith well No. 1 in Bowie county, Texas, five miles north of Hooks and about 15 miles northwest of Texarkana, is making progress. Several corings were taken recently, but results have not been announced. The drill is said to have reached a depth of 2,000 feet.

### Drilling to Be Resumed in Lenz Field Near Texarkana.

Special to the Gazette. 7-26-31  
 Texarkana, Sept. 25.—Activity in the oil drilling game in what is known as the Lenz discovery field, 16 miles east of here, is to be resumed, it was announced yesterday. Things have been at a standstill in that field for about a year. Finding of oil in the Lenz discovery well created much excitement at the time, but after a few weeks work was abandoned by several promoters because of financial difficulties.

Today it was announced that Kidd Fitzwater, who abandoned the Fitzwater-Beck well at a depth of 90 feet a year ago, is moving a rig back to the well and will resume drilling by October 1. This well is about 15 miles east of here and three miles southwest of the Lenz discovery well.

### Oil Test Will Be Made Close to Sulphur River.

Special to the Gazette. 7-29-31  
 Texarkana, Sept. 28.—Preparations are under way for putting down a test well close to Sulphur river, about 12 miles southwest of here, near the Texarkana-Shreveport highway, by the Texarkana Development Company of which John Ellington is president. A rig has been brought here from the El Dorado field and it will be put up within the next two or three days. Jimmie Yates, driller of the El Dorado field, has been employed to do the drilling. The company is composed of local business men with all home capital. Ellington said that the well will be drilled to a depth of 4,000 feet if necessary, and perhaps deeper.

### Lenz Brothers Seek to Cancel Oil Lease Contract.

Special to the Gazette. 10-9-31  
 Texarkana, Oct. 8.—Charles V. Lenz and his brother, Vincent Lenz, filed suit in the Arkansas side Chancery Court today asking the court to cancel a contract between the plaintiffs and Harold E. Tablott and others of New York relative to the development of oil in the vicinity of the Lenz discovery well in which oil was found 14 months ago.

The plaintiffs say they contracted to transfer half their leases and other holdings to the defendants who were to supply funds for development of the field. The plaintiffs allege the defendants have failed to keep their agreement, but that they had conspired in an effort to get full possession of the field and had offered plaintiffs \$500,000 for their interests, which offer the plaintiffs had refused.

The plaintiffs alleged that an unnamed oil company previously had offered \$2,500,000 cash and \$2,500,000 in oil for the field, which offer they also had refused. The Lenz discovery well is 16 miles east of Texarkana.

### Oil Test to Be Drilled West of Texarkana.

Special to the Gazette. 5-25-32  
 Texarkana, May 24.—Arrangements have been completed for drilling of a wildcat oil well on a large tract owned by Roy E. Anderson, a short distance west of the city. It is said that Shreveport experts who recently inspected that locality said prospects are excellent. A number of Texarkana business men are financing the enterprise. Anderson, who owns a rig, will do the drilling. It is expected work will begin next week.

### Oil Test Well Near Texarkana Spudded In.

Special to the Gazette. July 1, 1932  
 Texarkana, June 30.—An oil test well, known as the Roy Anderson No. 1, was spudded in Tuesday afternoon about three miles west of Texarkana, on the old Red Water road. The project is financed by Texarkana business men who hold leases on about 5,500 acres. It was announced that drilling will go to a depth of 3,000 feet, if necessary, and perhaps deeper. An unusual feature connected with the spudding in of the well was a prayer by Dr. M. T. Andrews, pastor of the First Baptist church, asking that the enterprise might be "crowned with success." Some of the principal backers of the project are members of Dr. Andrews' church.

### Oil Field Activities Resumed Near Texarkana.

Special to the Gazette. July 13, 1932  
 Texarkana, July 12.—Oil field activities in Miller county are being resumed. Kidd Fitzwater is expected to spud in a new test well about eight miles east of here, near Shiloh church, Saturday. He has obtained leases on about 5,000 acres. Lee Tidwell, who has been operating with success in the Longview (Texas) field, is getting ready to spud in a test well on the McCowan dairy farm, three miles east of Texarkana, next week. He has leases on about 4,000 acres. The Fitzwater well No. 1, on Beck farm, 14 miles east of here, is said to be a promising prospect. It was capped after the drill had reached a depth of 2,970 feet.

### Oil Showing in Garland City Wildcat Test Reported.

Special to the Gazette. Aug 27, 1932  
 Texarkana, Aug. 26.—A good showing of oil has been found in the Fitzwater-Beck test well No. 1, about 14 miles east of here, near the Texarkana-Garland City highway. The oil was found at about 2,900 feet.

Kid Fitzwater announced he would begin swabbing the hole. He appeared to be enthusiastic over the prospects but declined to make any estimate of what the well might show. The well is about three miles northwest of the C. D. Lenz Discovery Well No. 1, which created excitement among oil men and others when it was announced two years ago that oil had been found in paying quantities.

Soon after the discovery of oil in the Lenz well Lenz and some of his partners in New York had a business difference and work on the well ceased and has not been resumed. It was said the partners refused to furnish money for continuing operations. The Fitzwater-Beck well No. 1 was spudded in more than a year ago.

### MUCH INTEREST IN OIL AT TEXARKANA

### Good Showing Reported in Test Near the Lenz "Discovery" Well.

Special to the Gazette. Aug 31-1932  
 Texarkana, Aug. 30.—Interest in oil development which went to fever heat here two years ago, following the reported finding of oil in the Charles V. Lenz "discovery" test well, 16 miles east of here, was renewed in a sub-

dued measure a few days ago in the report that a good showing of oil had been found at 2,900 feet in the Fitzwater-Beck No. 1, located about two miles west of the Lenz well.

It is said that everything is ready for bringing in the Fitzwater well, but that delay is necessary because there are no tanks available to hold the oil. Fitzwater, driller and part owner of the well, is quoted as saying he is confident he has a paying producer. He is an experienced oil man, having had a long career in the oil fields of Texas and elsewhere.

Fitzwater has moved the rig from his well to a point two miles east of Fouke and 15 miles south of here where it is said he will spud in another well tomorrow or Thursday.

Many oil men are here from St. Louis, El Dorado and Texas points, and considerable activity in leases is reported. It is estimated that within the past 10 days leases aggregating 10,000 acres have been bought or contracted for.

Charles V. Lenz, owner of the discovery well and whose work of development in the field has been delayed by litigation, said today that he is getting ready to put down another test well about a mile east of the discovery well. He said his faith that there is a good oil field here remains unshaken.

Meantime the attitude of the public is one of "watchful waiting." Local business men feel that the prospects for oil are good, but there is no undue excitement.

### GEOLOGIST PREDICTS LARGE OIL FIELD

### Texarkana Said to Be Located on Edge of Great Pool.

Special to the Gazette.  
 Texarkana, Aug. 31.—Dr. A. D. Lloyd, widely known geologist, created a stir when he declared today in an address before the Kiwanis Club that Texarkana is located on the edge of one of the greatest oil fields in the Southwest, and predicted that within the next 30 days there will be a score of derricks erected in Miller and Bowie counties.

He said also he was ready to stake his professional reputation on the prediction that the Fitzwater-Beck well, 14 miles east of here, would prove commercially a paying well and would introduce this locality as a great oil field. Dr. Lloyd has had considerable experience in making oil surveys in this territory.

The interest created by Dr. Lloyd's talk was accentuated by the announcement a short time later that a core taken from the R. E. Anderson test well at 2,200 feet showed good traces of oil. The Anderson well is just outside the western limits of Texarkana, in Bowie county.

### TO BEGIN BAILING OF TEST WELL TODAY

### Many Buildings Leased in Texarkana in Expectancy of Opening New Field.

Special to the Gazette. 7-2-32  
 Texarkana, Sept. 1.—The conviction that an oil field is about to be opened a few miles east of Texarkana seems to be growing and interest among visiting oil men as well as local business men is increasing rapidly.

It was announced today the bailing will start on the Fitzwater-Beck test well No. 1 tomorrow morning. This well is 14 miles east of here and two miles west of the Lenz discovery well, which created much excitement two years ago. A few days ago it was said Fitzwater would not bring in his well because he had no tanks in which to store the oil. But today it was announced he would bring it in without delay to demonstrate that he has a producer and then would shut it down.

The effect of the oil excitement on local business conditions is said by business men and real estate dealers to be marked. Many stores and office buildings which have been vacant since the depression began three years ago have been rented or leased, while options have been taken on others. There is an air of business expectancy and confidence on the streets, especially in the hotel lobbies where there are many visitors. Merchants also report business picking up in all lines.

Among the oil men visiting here are several from the East Texas oil fields, and it is said these are especially anxious that a good oil field be proven here so that they may transfer here and escape the operations of the Texas prorationing law. It is now believed to be certain that Fitzwater will bring in his well in the next two or three days.

### OPTIMISM REIGNS IN NEW OIL FIELD

### Texarkana on Tiptoe of Expectancy for Rumble of Boom.

### TEST STILL INCOMPLETE

### However, Veteran Drillers Expect Fitzwater-Beck No. 1 to Produce

100 to 200 Barrels Daily.  
 Sept. 5, 1932  
 By FLETCHER CHENAULT.  
 (Staff Correspondent of the Gazette.)  
 Texarkana, Sept. 4.—Having developed a second oil well in this area, and scattered to the four winds the doubts of the skeptical, Texarkana now waits on a tiptoe of expectancy for the rumble of an oil field boom.

There will be no wild stampede, of course, while the price of crude is at such a low level, but oil field adventurers are flocking in on every train, and Texarkana already is back to something like normal business activity. What is left of Wall Street capital after the crash is being mobilized in some quarters for drilling, and the theme song now is "Happy Days Are Here Again."

The Fitzwater-Beck No. 1, southwest of the Lenz discovery well and sitting on top of the sand at something below 2,900 feet, is the second test to rate the spotlight in this area. It seems to be an edge well, and veteran drillers estimate that it will produce between 100 and 200 barrels a day if nothing happens to prevent its completion. The bit hardly touched the sand after passing through the cap rock, and M. W. Fitzwater is trying desperately to loosen the formation which impedes the flow and thus obviate the hazard of drilling deeper. A four-inch liner was swabbed out today and a core taken tonight. It is believed that drilling of the core will enable the oil to flow freely to the surface, which, of course, remains to be seen.

### Fine Oil Bailed Out.

An excellent grade of oil has been bailed out continuously. While the well is believed to be on the edge of the structure, oil men predict it will make a paying producer and indicate positively that a sea of oil underlies the Texarkana area. For some reason the success of the Fitzwater-Beck has created even more excitement in this section than the Lenz discovery well—perhaps because the Southwest operators now are eager for new oil worlds to conquer.

First to reap the oil field harvest, of course, are the Miller county farmers who have leased their land. With oil funds and cotton funds both coming in, there is a solid basis for their spirit of optimism. They should thank for this double-barrel development, the veteran wildcaters and a group of public spirited citizens led by Charles M. Conway, who have never yet, so far as any one knows, said die, member, is in Arkansas.

### Adventurers on Scene.

Prospects of a new field have brought in the usual motley crew of adventurers, ranging from the man who can start huge sums to rolling with a telegram, to the beggars in the street. And while you are shedding tears for those caught in the sudden maelstrom of activity you might dedicate one to Perry Keith, manager of the Hotel Grim, which is the headquarters for oil field gossip, who has been forced to step lively.

When Texarkana begins to roar with metropolitan traffic, a condition which now awaits only a brief evolution of time, and its name echoes through the oil field annals of this generation, a monument should be erected on the state line to Charles V. Lenz, who brought in the discovery well and whose faith in the field never has wavered.

Queer people may be found, even in Texarkana, who doubt that Lenz ever had a well, notwithstanding the fact that he sold 36,000 barrels of crude before he "mudded in" because of a crisis in the market. The day before the well was closed, it made 103 barrels of 33-gravity oil, and the pioneer driller is getting ready to spud in again.

Drug stores and restaurants echo oil field lingo. Early birds are pecking about for fat worms, and these worms will be gobbled up with speed and accuracy. Time, tide and an oil field wait for no man.

### Location Ideal.

And what an ideal location for a huge oil production industry. Near a navigable stream, adjacent to a large city and between two trunk line railways and two trunk line highways, the setting seems to be almost too perfect, and all the oil discovered so far, re-

Back along the avenues of time a certain modern John the Baptist came out of the wilderness proclaiming through the Gazette an oil field at El Dorado, and later one at Stephens and another at Smackover. It is no difficult matter to forecast accurately when you know the structure and history of operations, when you see the oil and meet the men on the firing line—and when

you take advantage of many other signs and portents. The most difficult feat is to refrain from saying "I told you so" when oil shoots over the crown block on the first "bull's eye" well and the roar of another boom reverberates in all the world's financial centers.

It would be a wonderful thing though if this writer, or some other writer, could advise the public also how large this field will be and the direction it will extend, but that information—if it were available—would remove all element of chance from the most fascinating gamble of modern times. All one can say for a certainty is that this is an oil field of one kind or another, and science will be forced to stand aside now in deference to the Goddess of Luck. Sinclines and anticlines from now on are only incidental to the game, otherwise there would be no such thing as a dry hole offsetting a gusher.

Never more than 10 per cent of the people have faith and confidence in a prospective field, and only the lucky ones among that 10 per cent make millions—in addition, of course, to those enormously lucky people who happen to own land above the structure. By the time the general public takes chips in the game, the huge winnings have been absorbed and only scraps remain. The late Sid Umphrey, for instance, was one of the few men who had faith in the Smackover field before it was developed, and he came out of that turmoil and excitement with millions for pocket change.

### TEXARKANA WELL PROVES PRODUCER

### Promises to Yield From 150 to 250 Barrels of Oil Per Day.

Special to the Gazette.  
 Texarkana, Sept. 5.—After the Fitzwater-Beck No. 1 well had been flowing by heads throughout the day, and workmen left the test late this afternoon, it began flowing continuously and tonight it was estimated it was making from 150 to 250 barrels a day. The oil is of 34 gravity.

As a result of the showing in this well, there will be considerable drilling in the field, it was indicated tonight. Practically all the large oil companies have representatives in Texarkana. The hotels were filled with scouts and other members of the oil fraternity tonight.

The price of leases has increased appreciably. An 80-acre tract near the Fitzwater-Beck No. 1 was leased for \$35 an acre. Other leases in the vicinity have sold from \$10 up.

M. D. Fitzwater, well known in oil field circles, is owner of the well. He left here about 11 tonight for the test, after having spent much of the day there. The well is 14 miles east of Texarkana.

### SALT WATER FOUND IN TEXARKANA TEST

### Prospective 150-Barrel Producer May Be Doomed, Oil Men Say.

Special to the Gazette. 7-23-32  
 Texarkana, Ark., Sept. 6.—(AP)—The Fitzwater-Beck No. 1 well "swabbed out" a considerable amount of water with a salty, brackish taste today and many experienced oil men were convinced it had gone to salt water after showing that it could produce 150 barrels of oil under a natural flow.

D. Fitzwater said alkali from water in the well recently drilled might have produced the brackish taste.

Nevertheless, the bottom dropped out of the lease market, with \$50 to \$100 acreage depending in price to practically nothing.

Whether an attempt would be made to salvage the well was not known.

### FITZWATER OWNER STILL OPTIMISTIC

### Believes Salt Water Flow Has Been Plugged Off Successfully.

Special to the Gazette. 7-8-32  
 Texarkana, Sept. 7.—As a result of the discovery of salt water in the Fitzwater-Beck Test Well No. 1 yesterday, there was an immediate slump in prices of oil leases. It was reported that several visiting oil men concluded the well was a failure and left the city, but many remained, still hopeful that good results might be attained.

This afternoon it was announced that the salt water flow had been plugged off with cement and steel fillings, and that the well would be left to settle down to determine what natural flow it can make.

M. D. Fitzwater, one of the owners, expressed himself as confident that the well has been saved and that it will develop into a paying producer. Charles V. Lenz, who brought in the discovery well two miles east of the Fitzwater well two years ago, will spud in another well a mile east of the first about Saturday, it was announced today. Both Lenz and Fitzwater are unshaken in their confidence that a good oil field will be developed here.

### BELIEVES OIL WELL HAS BEEN SAVED

### Fitzwater Confident There Will Be No More Salt Water Trouble.

Special to the Gazette. Sept 10-32  
 Texarkana, Sept. 9.—Hope appears to be growing that the Fitzwater-Beck No. 1 test well has been saved, and that it will in a few days demonstrate itself as a commercial producer. M. D. Fitzwater continues optimistic and says he is certain that there will be no more trouble from salt water. He said the well will be put on the pump as soon as tubing and other material has arrived. Some oil men estimate the well, as a pumper, will produce as much as 500 barrels per day, while others who express confidence in the well think that estimate is too high. Experienced oil men are still here and express full confidence that a good oil field will be developed in the vicinity of the Fitzwater well. Renewed activity in leases also is reported in the west end of Bowie county, Texas, 30 miles west of here, in the vicinity of the Burnhall well No. 1, which has reached a depth of 3,600 feet.

### Fitzwater Test Near Texarkana May Be Producer Yet.

Special to the Gazette. Sept 19-32  
 Texarkana, Sept. 18.—Strong hopes still are felt by many local oil men that good results will develop from the Fitzwater-Beck No. 1 test well, 14 miles east of here on the Garland City highway. Three weeks ago the report that oil had been struck in paying quantity at 2,900 feet brought many oil men here, and for a few days there was much activity in leases. Everybody believed a new oil field was about to be opened. Then the owner concluded to go a little deeper in the hope of bringing in a gusher with the result that salt water was encountered. This was plugged off, however, but not before nearly all the visiting oil men left for their homes.

Fitzwater, principal owner, declared his unshaken faith and resumed work on the well, after first placing armed guards to keep away all visitors, night and day. Late last night, it was announced that the well had been deepened about five feet and that another core had been taken which gave greater indications than ever that oil was there in commercial quantity. Fitzwater was reported to have left late last night for Shreveport to obtain some additional material and equipment. It is reported that others are preparing to put down two test wells not more than a mile east of the Fitzwater well.

### THINKS TEXARKANA HAS BIG OIL FIELD

### Commissioner Ewan Expresses Confidence Following Inspection.

Special to the Gazette. 7-23-32  
 Texarkana, Sept. 22.—Parker C. Ewan, state conservation commissioner, spent today in Texarkana and while here made an inspection of the Fitzwater-Beck well No. 1, 14 miles east of here, and contiguous territory and afterward announced it as his opinion that the well will prove a commercial producer and that a large oil field would be developed. While here Ewan was in conference with several promoters who, it is said, contemplate drilling test wells in the vicinity of the Fitzwater well, but no definite statements were made concerning the result of the conference. Activity in leases was reported greatly increased this afternoon.

Strong hopes still were entertained that oil in paying volume yet will be found not only in the Fitzwater area, but also at points west of here. Near Dekalb, 35 miles west, strong showings of oil in the Burnhall well No. 1, at a depth of 3,600 feet were reported. In the Roy Anderson test well, three miles west of Texarkana, it is announced that



prospects are encouraging. The drillers have gone down 2,500 feet and believe they are close to the Woodbine sand in which they expect to find a heavy flow of oil. Liberal amounts of gas have been encountered in this well at intervals since it reached 900 feet.

Three miles east of here, Lee Tidwell of New Boston is preparing to drill on the McCowan dairy farm. Machinery is being unloaded and the well will be spudded in a few days. Tidwell said he would drill to 5,000 feet unless oil is found at a lesser depth.

W. S. King, manager of the Chrystal Oil Company, announces that he was preparing to sink a test well about 15 miles east of here, on the E. L. Beck farm, and about a mile and half south-east of the Fitzwater-Beck well No. 1.

M. D. Fitzwater, owner of the well, was arrested today charged with assault and battery upon D. L. Morton, a deputy conservation agent at El Dorado, who is here inspecting his field. Fitzwater has a wooden leg and it is said Morton persisted in calling him "Peg" after Fitzwater had requested him not to do so. He repeated the word and Fitzwater struck him in the face with his fist, bruising his cheek and badly cutting his upper lip. The injury was treated at a Texarkana clinic, where it is said it required several stitches to close the wound. Fitzwater will be tried in Municipal Court Monday.

### New Oil Well to Be Drilled Near Texarkana.

Special to the Gazette. 9-23-33  
Texarkana, Sept. 29.—T. A. Andrus, veteran oil promoter who brought in the discovery well in the east Texas field for Joe Joiner two years ago, announced today that he would begin drilling a well in the Buchanan community, eight miles southwest of here. He said he has secured several thousand acres in leases within 60 days and is bargaining for more. The lease contract provides that he must begin drilling within 30 days after he has completed his block of leases.

Leases are being bought and sold in almost every direction and in every community within 25 or 30 miles of here.

### Oil From Fitzwater Well Now Flowing Into Tanks.

Special to the Gazette. 10-11-32  
Texarkana, Oct. 10.—M. D. Fitzwater, driller and part owner of the Fitzwater-Beck well No. 1, 14 miles east of here, announced today that the well had been completed. The pipes were connected with the oil tanks and the oil was said to be flowing slowly into them. It was reported that the time is indefinite as to when the well will be "turned loose" and allowed to flow its full strength.

Fitzwater has up a derrick a quarter mile due west of the discovery well and will put down another well.

Several other wells are under way or the owners are preparing to drill in the vicinity, and it is said much of the oil that is now coming from the discovery well will be used as fuel by these in their drilling operations. Expert oil men who visited the well today again reported it "a good well," also that "an oil field is there but whether a big one or not is yet to be determined." Renewed activity in leases was reported today.

### Renewed Activity in New Oil Field Near Texarkana.

Special to the Gazette. 10-12-32  
Texarkana, Ark., Oct. 11.—(AP)—Renewed oil activity centered in Texarkana today as the Fitzwater-Beck No. 1 well completed its second day as a commercial producer with a flow estimated at 100 to 150 barrels a day.

Oil scouts, lease experts, drillers and operators were arriving throughout the day to check up on completion of the Fitzwater test, which has been made a producer after hitting salt water several weeks ago.

### Progress of King-Beck No. 1 Interests Oil Men.

Special to the Gazette. 10-21-32  
Texarkana, Oct. 20.—Interest among oil men here during the past three or four days has centered about the King-Beck well No. 1, 14 miles east of here and one mile west of the Fitzwater-Beck discovery well. The King-Beck is down below 2,800 feet and it is said that the indications for a paying well are excellent. Several cores have been taken, the last one this morning. Good showings of gas are reported. The depth of the Fitzwater-Beck discovery well is 2,952 feet.

Fitzwater's other well, situated in the Shiloh community, eight miles east of here, also is reported to be making good progress. A depth of about 1,800 feet has been reached. Satisfactory reports are also made from several other wells recently started at points between here and the Fitzwater-Beck discovery well.

### Fitzwater Well Near Texarkana To Be Put on Pump.

Special to the Gazette. 10-23-32  
Texarkana, Oct. 22.—The Fitzwater-Beck No. 1 discovery well, 15 miles east of here, on the Garland City highway, will be placed on the pump. The well was brought in several days ago and a steady stream of oil has been flowing into the tanks since the pipes were connected. It is estimated at from 100 to 125 barrels a day. It will require about two weeks to install equipment for placing the well on the pump.

### Oil Lease Owners May Realize On Investments Soon.

Special to the Gazette. 10-30-32  
Texarkana, Ark., Oct. 29.—(AP)—A group of local investors who purchased 4,000 acres of Miller county land when the Louisiana oil fields were being opened many years ago, expect soon to realize upon their investment when drilling operations start on the property.

Leases on the land owned by the Miller Land and Lumber Company were placed in escrow recently, subject to commencement of drilling operations by the interests represented by W. B. Bird, California and Oklahoma oil operator.

The land was bought by 100 local stockholders at the time the big Louisiana fields were coming in. About 65 of the original stockholders are living. There has been only one test on the land.

The land was leased two years ago to a Fort Worth operator but he surrendered title when there came a temporary let down in oil interest 18 months ago.

### Miller County Oil Activities Continue Unabated.

Special to the Gazette. 10-31-32  
Texarkana, Oct. 30.—Oil activities in this section are making steady progress without any show of decrease in interest. The starting of several new test wells in the vicinity of the Fitzwater-Beck No. 1 discovery well, is said to be waiting only for the checking up of titles to leases. The work of cleaning out the Fitzwater-Beck No. 1 was begun yesterday and will be continued for several days until a quantity of accumulated mud has been removed. Following the first reaming yesterday the well was said to have shown an increased flow of oil. It was announced that the King-Beck well, located a mile and a half northwest of the discovery well, will be drilled deeper. It already is several feet deeper than the discovery well, but has not struck oil.

## BIG FLOW REPORTED IN FITZWATER WELL

### Oil Gushes at Rate of 5,000 to 6,000 Barrels for Two Hours.

Special to the Gazette. 11-3-32  
Texarkana, Nov. 2.—While workmen were cleaning accumulated mud from the Fitzwater-Beck well No. 1, 14 miles east of here this morning, the flow of oil, which has been making about 100 barrels a day for the past two weeks, suddenly increased and for nearly two hours it flowed at an estimated rate of 5,000 to 6,000 barrels a day.

The increased flow ceased as suddenly as it had come, and the well resumed about its former rate of 100 barrels. In addition to the drillers and operators, several visiting oil men witnessed the increased oil flow. The oil men all agreed that the demonstration removed all doubt that there is a good oil pool here. The stopping of the increased flow is attributed to a large amount of mud still in the well. Efforts to remove this are under way, and strong hopes are felt that the big oil flow may be resumed by tomorrow.

News that the well suddenly had become a "gusher" caused great excitement here, and hundreds of persons hurried to the scene. Only a few were admitted inside the enclosure surrounding the well. During the day the price of leases for several miles around the well soared far above all previous figures, and some owners who have been anxious to sell withdrew their holdings from the market.

### Test Well Near Texarkana May Be Brought in Soon.

Special to the Gazette. 11-18-32  
Texarkana, Nov. 17.—Plans are being completed to bring in the R. E. Anderson test well, three miles west of Texarkana. The owners said that the plug will be drilled within three or four days.

The King-Beck No. 1 well, 14 miles east of here and about a mile and a half northwest of the Fitzwater-Beck No. 1 discovery well, has been abandoned. Drilling in this well was carried to a depth greater than that of the Fitzwater well.

Two new derricks are going up in this section, one in Bowie county, near Corley, 15 miles southwest of here, by Tom Bell and associates, and the other by W. B. Bird and associates, several miles south of the Fitzwater-Beck discovery well, in Miller county.

### Several Oil Tests Under Way in Vicinity of Junction City.

Special to the Gazette. 1-8-33  
Junction City, Jan. 7.—Located in the center of the most active wildcat drilling campaign the south Arkansas oil territory has seen in several years, this town is getting ready for an oil boom should a new pool be uncovered in these parts.

The new year finds a half-dozen wildcat tests under way within a radius of 10 miles of Junction City, with Union county and Union parish sharing about equally in distribution of the wells. Approximately a dozen crews are at work on projects in this section, and this border town, half in Arkansas and half in Louisiana is hopefully watching the outcome.

One of the most promising tests in the Junction City area is the Graves well on the Patterson farm in section 31-19-17, four miles west of here, where surface casing has been set. The contract calls for a 4,250-foot test, but derrick has been constructed strong enough for a 6,000-foot well. The test is near one drilled four years ago by Coats et al, where a good showing was found at 4,000 feet. Wadley & Evans are shut down on their well in section 35-19-17, seven miles west of here. Dan Brooks has completed assembling a block for a well in the extreme southwest corner of Union county. Joe Modisett is drilling at 2,850 feet on his Wong Hing well in Union parish after striking salt water at 2,450. The E. S. Goens well in 7-22N-1E is drilling at 1,500 feet. Wingfield & McCurry are drilling at 1,600 feet on their deep test in 27-21-2, Union parish. A shallow test is being drilled by the Marion Supply Company in 10-17-16.

### Activities in Texarkana's New Oil Field Increase.

Special to the Gazette. 1-10-33  
Texarkana, Jan. 9.—Activities in Texarkana's new oil field, situated in Miller county, 14 miles east of here, are reported on the increase daily. Oil men are coming in on almost every train, reinforcing the big crowd that has been growing for the last two weeks. There is much leasing. The price of acreage is increasing.

C. E. Harris, representative of the Arkansas state Conservation Department, said today that nine new wells are drilling, that 23 additional permits have been issued during the last few days and derricks are up on four of these. It is expected that drilling will begin under all these permits as soon as the weather settles and the condition of the ground permits operations.

There are two commercial producing wells and a third is expected to be brought in within the next two or three days.

### Baker and McMurray Oil Test To Be Drilled Deeper.

Special to the Gazette. 1-12-33  
Texarkana, Ark., Jan. 11.—(AP)—Failing to strike oil at the same depth as the Baker No. 1, discovery well in the east Miller county oil fields, Roy G. Baker announced today that the Baker and McMurray No. 1 Olivet well will be drilled to 3,200 feet.

Local oil men were skeptical that the Baker-McMurray well had reached the sand of the discovery well, which now is producing from 350 to 500 barrels daily. Failure of the Olivet test drill is said to offset the discovery well.

Failure of the Olivet well to strike oil at the expected depth apparently did not affect oil operations here. Plans call for the continuance of drill on several other wells and with several more to be started within a few days.

### Oil Men Express Confidence In Miller County Field.

Special to the Gazette. 1-15-33  
Texarkana, Jan. 14.—The showing made by the drill stem at the Baker-McMurray No. 1 Olivet well, has increased confidence of oil men in the possibilities of the new Miller county field. Owners and other oil men present at the test, said that the well indicated a production of more than 100 barrels an hour. However, the test also developed a showing of salt water which is causing some anxiety. Strong hopes are entertained that the drillers may shut this off. Efforts to eliminate this salt water were begun today, but it probably will be a week or 10 days before results are known.

C. E. Harris, state conservation agent, said that he well is the most promising yet brought in in the Miller county field. He estimates the probable flow of oil at from 1,000 barrels to 2,000 barrels a day.

### Test Well to Be Drilled Four Miles From Fulton.

Special to the Gazette. 1-18-33  
Texarkana, Jan. 17.—A test well is to be drilled four miles northeast of Fulton and 23 miles north of Texarkana, in 2-13-36, (Hempstead county) on the C. M. Jones land, it was announced here today. The well will be drilled by A. G. Bagnall and will be known as the Rhinehart-Trotter No. 1. The derrick is being erected. Several tests have been made in the vicinity, without success.

### Miller County's Third Oil Well Seems Most Promising.

Special to the Gazette. 1-24-33  
Texarkana, Jan. 23.—Miller county's third producing oil well came in Saturday night, with a flow estimated by the owners at 1,000 barrels a day. It is the Baker and McMurray Olivet No. 1 and is located in 4-16-26, about 15 miles east of Texarkana and within a few hundred yards of the other two producing wells. It was reported that there was not the slightest showing of salt water, and the well is considered the most promising yet brought in. The owners predict it will increase its flow and that it will produce two or three times as much as their other well in the same vicinity which has been flowing 400 barrels per day for the last two weeks. Four other tests in that territory set surface casings during the past week and some of these have drilled several hundred feet. A well near Fouke, 15 miles south of here, was spudded in Saturday. Increased interest and activity are visible on all sides and more people are arriving every day from other sections.

Three miles west of Texarkana a core taken in the Roy Anderson well, is said to have shown good traces of both oil and gas, at a depth of a little more than 3,000 feet. This well is in Bowie county, Texas.

W. P. ("Whipporwill Peas") Wilson, unsuccessful candidate for governor of Arkansas in the last state primary election, and J. C. Acre, townsite builder, of Tyler, Tex., have purchased 700 lots at the village of Genoa, eight miles east of here and seven miles from the new producing wells, upon which they propose to build an oil town. Genoa is on the Cotton Belt railroad and was formerly a prosperous lumber town prior to the depletion of the timber in that section. It is in the hills, has a plentiful supply of good water, and is a beautiful site for a town.

### Another Oil Refinery Will Be Operated at Texarkana.

Special to the Gazette. 1-29-33  
Texarkana, Jan. 28.—Another oil refinery for Texarkana will be established by the Standard Crude Oil and Refining Company, which has obtained an Arkansas charter. The estimated cost of the plant is between \$25,000 and \$50,000; Phillip Stapp, New York capitalist, is president; Joe Eldridge of Texarkana, vice president, and Julian Friede of Texarkana, secretary. Dr. L. J. Kosminsky, also of Texarkana, is a member of the Board of Directors. It was announced that the company would not be entirely dependent upon the output of the Miller county oil field for patronage, as its members have large holdings in the east Texas oil field.

### Casing Set at Jenkins Oil Test Near Texarkana.

Special to the Gazette. 3-2-33  
Texarkana, March 1.—Setting of the casing at the Jenkins well, 14 miles east of here, was begun Monday, after the drill had reached a depth of 3,380 feet. It is expected the plug will be drilled out about Sunday. This test is being made by Jenkins, well known oil men of Dallas. The test is located about one mile west of the Fitzwater-Beck No. 1 discovery well which found oil at a little less than 3,000 feet.

### Another Test Well Authorized In Miller County.

Special to the Gazette. 3-5-33  
Texarkana, Feb. 5.—A permit has been issued to the Magnolia Oil Corporation to drill a test well in the new field, 16 miles east of here, where the company holds a large acreage. The well will be in NW NE, 4-16-26. A steel derrick is being rigged up and the well will be spudded in without delay, it was said. The well will be an east offset to the Baker-McMurray No. 1 Olivet well and a southeast offset to the Baker-Beck No. 1 well, and will be only a few hundred feet from those two wells.

The derrick for the Humphrey-Grace test No. 1 is nearly up. This well is situated about half a mile northeast of the Fitzwater-Norsen test No. 1. Operations on several other wells are progressing and interest seems unabated. The presence of salt water in some of the wells brought in is giving considerable annoyance, but confidence appears to be as great as ever that the new field will be a successful and paying proposition.

### New 100-Barrel Well Brought In Near Texarkana.

Special to the Gazette. 4-27-33  
Texarkana, April 23.—The Duluth-Arkansas Oil Company's No. 1 I. E. H. Beck test well in 34-15-26, Miller county, 15 miles east of here, was brought in late yesterday as a 100-barrel producer, according to reports received here. The well was completed after plugging back 18 feet of oil and found at a depth of 2,770 feet after an unsuccessful attempt had been made to find oil at a greater depth. Oil flowing into the hole made tests of lower formations difficult. Work on the well was begun last fall, but there have been several periods of delay. Coring in the Tokio or upper Woodbine sand also was reported late yesterday in the Roy McCowan No. 1 test. The drill has gone to a depth of about 2,800 feet.

## ANOTHER OIL WELL IN MILLER COUNTY

### 500-Barrel Brought In 16 Miles East of Texarkana at 2,786 Feet.

Special to the Gazette. 5-5-33  
Texarkana, May 4.—The Duluth-Arkansas Oil Company No. 1 E. H. Beck test, 16 miles east of here, came in yesterday and has since continued to flow at an estimated rate of 500 barrels a day, it was announced today. The flow is from a depth of 2,786 feet out of 11 feet of sand.

The production is said to be from a different stratum from any previously found in the Miller county field. The well is about a half-mile northeast of the Fitzwater-Beck No. 1 discovery well. It was announced that the manager would build a refinery to take care of the output, which is being piped into tanks.

The coming in of the new well has revived the hopes of local and visiting oil men, and it is expected that the drilling of additional wells will be stimulated.

### New Oil Well to Be Drilled In Miller County.

Special to the Gazette. 7-10-33  
Texarkana, Nov. 9.—Renewed activity in the Miller county oil field, 16 miles east of here, was revealed today with the announcement that C. E. Murdock has awarded the contract for drilling an off-set to his Beck No. 1 on the Ben F. Smith lease in 33-15-26. The rig will be placed at once and the contract provides that the new well shall be spudded in within 20 days. There already are three producing wells in the Miller county field, and these are said to be furnishing 420 barrels a day to pipe line connections on a seven-day basis.

### Fitzwater-Beck Property Near Texarkana Changes Hands.

Special to the Gazette. 11-3-33  
Texarkana, Nov. 2.—It was announced today that the Fitzwater-Beck No. 1 discovery well, 16 miles east of here which has been shut down for several months on account of legal complications, has been sold to Dr. J. N. Harber and associates of Seminole, Okla., who will push its development. The sale included a lease on 31 acres. The well has been swabbed out during the past two or three days. Its former flow was placed at about 100 barrels a day. The consideration is reported to have been about \$30,000.

M. D. ("Kidd") Fitzwater, it is said, will resume drilling on his well in the Shiloh community 10 miles northwest of the property just sold. The Shiloh well was shut down about four months ago after it had reached a depth of about 2,600 feet.



**Red River Oil Company, Texarkana**  
 articles of incorporation; capital stock, \$100,000, with \$18,750 paid in; A. J. Vestal, Mrs. Gerlie S. McGlenaghan and Harry Hust, incorporators. 11-18-33  
 Lawrence A. Gouldman Company, Inc., Little Rock, insurance adjusters and auditors; articles of incorporation;

**Renewed Activity in Miller County Oil Sector.**

Special to the Gazette. *Nov. 27, '33*  
 Texarkana, Nov. 26.—Renewed activity in the Miller county oil field was reported yesterday with the announcement that six new permits for drilling will be sought this week. In two or three cases the machinery already is on the ground and derricks are up. Two of these tests will be by C. E. Murdock. One will be on the Beck plantation and the other on the Andrew Rose lease. Lee J. Timberlake also will drill two wells, one on the Ben F. Smith farm and the other on the Beck lease. Names of the others who will seek permits were not announced. The oil field is located about 15 miles east of Texarkana, just off Highway No. 2. There already are five producing wells with a daily production of about 1,000 barrels. All these are within a radius of two miles. The new tests will be drilled in the same vicinity, and it is expected work by the drillers on some of the tests will begin within the next week or 10 days.

**Two Oil Wells Brought In Near Texarkana.**

Special to the Gazette.  
 Texarkana, June 1.—Interest in developments in the north Miller county oil field was awakened here today by the announcement that two more producing wells have been added, both about a half-mile north of the original discovery Fitzwater well, 16 miles east of here. One is the Thorntree No. 1, and the other the Murdock No. 3. It was said the wells each would have a production of at least 500 barrels daily. Both are around 2,930 feet.  
 M. D. ("Kidd") Fitzwater is putting up a derrick for a well on the northwest of the northwest of the southwest quarter of 34-15-26, about half a mile east of the Fitzwater discovery well, and drilling has been resumed in the Timberlake-Beck well No. 1, in the same vicinity. The latter well has reached a depth of 2,000 feet.

**Operations on Test Well Near Stamps Begin.**

Special to the Gazette. *July 31, 1934*  
 Stamps, July 30.—Operations were started today by E. O. Olds, drilling contractor, on the Bodcaw No. 1, new test well for oil and gas, owned by Munn Brothers of Texarkana, Clark of Shreveport and Erwin of Oklahoma City, which is located a mile south of Stamps on a block of 10,000 acres. all under lease. The contract for drilling recently was awarded by Benedum and Trees of Pittsburgh, Pa., pioneer gas and oil promoters.  
 Olds has moved in drilling equipment, including a 122-foot all steel derrick, the highest that has been put up in this territory, and plans are being made to drill to a depth of 4,500 feet.

**Good Oil Sand Struck.**  
 Texarkana, Nov. 22.—A well-saturated oil sand has been picked up in the Harbor-Parks et al. E. L. Beck No. 1 test, at a depth of 2,923 feet, it was announced Wednesday. The strike is the first in the Miller county field in recent weeks. The sand was cored from the Fitzwater stratum and was declared to be one of the best specimens cored in the region. The location is approximately one quarter of a mile northeast of the Fitzwater discovery well. *Gen. 26*

**M. D. Fitzwater to Drill New Well in Miller County.**

Special to the Gazette. *Feb. 15*  
 Texarkana, Feb. 14.—M. D. Fitzwater who drilled the original discovery well in the Miller county oil field, 15 miles east of here, is preparing to drill another well about a quarter mile northeast of the discovery well. He is moving a rig from another location in the field and will have it set up this week. The new well will be spudded in Monday or Tuesday.

**Oil Lease Activities Continue in Miller County.**

Special to the Gazette. *7-30-35*  
 Texarkana, Sept. 29.—Activity in oil leases in south Miller county, near the Louisiana line, which began after oil was found at Rodessa, a few miles south, in Louisiana, is continuing. Higher prices are being paid for leases than in any previous oil excitement of which there have been several in the past 25 years. A lease filed in the office of the recorder of Miller county yesterday shows J. M. Hemperly paid Cora Watson \$1,000 an acre for 10 acres in 36-19-21, about three miles east of Kiblah, near Red river, while a second lease shows the leasing by Mrs. Hortense Stevens, Mrs. Helen Spears and Mrs. Annie Barrett to J. J. Roberts of Shreveport, seven acres in 20-23-16, in Caddo parish, Louisiana, for a \$950-an-acre. Oil men from various fields in Arkansas, Texas, Oklahoma and other states who have visited the Rodessa field express confidence that it will develop into one of the best in the Southwest.

**Renewed Activity in Miller County Oil Field.**

Special to the Gazette.  
 Texarkana, Dec. 29.—The closing days of the year are recording renewed activity in the north Miller county oil field. In the C. E. Murdock-Smith No. 1, 15 miles east of here, about half a mile from the original Fitzwater discovery well, drilling is being pushed, a depth of about 2,800 feet having been reached, while at the Parks et al. Beck No. 1 in the same vicinity the drill is down a little more than 26 feet. At the M. D. Fitzwater-Norsen test, seven miles east of here, near Shiloh, a depth of 3,000 feet has been reached. Casing was set yesterday and it was announced the plug would be drilled. Fitzwater is directing operations in person.

**Young-Patterson No. 1 Test Well Casing Collapses.**

Special to the Gazette. *7-12-34*  
 Texarkana, June 11.—Operations have been suspended on the Young-Patterson No. 1 test well in south Miller county, east of Bloomberg, when the casing collapsed while the well was being bailed at a depth of about 2,900 feet. The test had been drilled to a depth of about 3,800 feet. It probably will be abandoned.  
 The J. K. Wadley et al test well, a mile east of Fouke and about 16 miles south of Texarkana, also was reported abandoned as a dry hole yesterday after a depth of 4,500 feet had been reached.

*Qua Co.*  
 Gas has been piped to the well and water is being pumped from the Bodcaw mill pond by the city of Stamps. Other operations in this territory are under Douglas Low and Edward Erickson of Texarkana, formerly of Smackover and El Dorado, who have drilled to a depth of 2,303 feet in the Johnson Camp test well for gas and oil. five and a half miles northeast of Stamps.

**Well Being Tested.**  
 Texarkana, Aug. 2.—(Special.)—The Texarkana Oil Corporation No. 3—E. L. Beck oil test is expected to become the fourteenth producer in the east Miller county field within the next few days. Casing was run and cemented Wednesday. The well will be standardized as soon as possible, J. T. Parks said. A well-saturated sand was cored between 2,924 and 2,927 feet, similar to that found at the Thorntree Oil Company's E. H. Beck well. *Democrat*

**Of 45 Wells Drilled in Miller County, 25 Are Producers.**

Special to the Gazette.  
 Texarkana, March 22.—A survey of the Miller county oil field shows that 45 wells in that territory have been drilled with 25 producers. A total of 500,000 barrels of oil have been produced exclusive of a large amount used for fuel in operating the machinery. The wells now are producing about 1,700 barrels daily.  
 Five new wells are being drilled, all within the vicinity of the original Lenz and Witzwater "discovery" wells. The field is 16 miles east of Texarkana and about five miles west of Garland City.

**Allen and Noe Financing Oil Test**

Special to the Gazette.  
 Texarkana, Nov. 5.—Gov. O. K. Allen and James A. Noe of Louisiana have awarded the contract to Haynes Bros. of Oklahoma City and Shreveport to drill a test well in South Miller county

on leases held jointly by them. The contract calls for a depth of 6,000 feet unless pay oil is found nearer the surface.

The Allen-Noe holdings are about six miles northwest of the Rodessa, La., discovery, about one mile in Arkansas north of the Louisiana line. The location of the well will be in the southwest quarter of the southwest quarter of section nine, township 18 and range 28 on land owned by the Embree heirs. Work of the well will begin within the next few days.

**Oil Test in Southern Miller County Abandoned.**

Special to the Gazette. *Jan 8, 1936*  
 Texarkana, Jan. 7.—The Haynes No. 1 Embry test well, in the south portion of Miller county, in 9-20-28, near the Louisiana line, and only a few miles north of the Rodessa field, has been plugged and abandoned at a depth of 6,500 feet.  
 The well was originally started by Gov. O. K. Allen and Lieut. Gov. James A. Noe, of Louisiana, but later they disposed of a majority of the stock, to the Haynes Production company.

**Activities Increase in North Miller County Oil Area.**

Special to the Gazette. *Jan 31, 1934*  
 Texarkana, Jan. 30.—Activities in the North Miller county oil field continue to increase. William S. King of the King Oil Corporation, has leased a 10,000-acre block in the vicinity of Paup's Spur, 10 miles northeast of here, lying mostly between the Missouri Pacific railway tracks and the Red river. King has made one location for a first well in the southwest quarter of the northeast quarter of Section 24-15-28 and is moving drilling machinery upon it. The well will be spudded-in Thursday.

Two other wells will be drilled without delay, one two miles from the first location and the other one mile from it. King recently had R. M. Bleekie, a geologist from Boston, Mass., survey the locations. The Arkansas Natural Gas Company already has core-drilled this area and owns a large block of leases adjoining the King block. Four eight-inch pipe lines of the Standard Pipe Line Company pass through the King block to the Mandeville pumping station near by.  
 Everything is in readiness for bringing in the Fitzwater-Norsen No. 1, at Shiloh, seven miles east of here. Delay in drilling the concrete plug is said to be due to a desire to secure additional leases in the vicinity. Oil men from several other fields in the southwest have been flocking here for several days.

**Magnolia Company to Drill New Test Near Texarkana.**

Special to the Gazette.  
 Texarkana, June 13.—The Magnolia Petroleum Company is preparing to drill a new test well near its other two wells, one of which is producing 100 barrels on the pump while the other is being standardized, in the Fitzwater discovery field, 16 miles east of here. The derrick is being erected, and it is expected that the well will be spudded in within two or three days.  
 Drilling is proceeding in the Olivet No. 1 and the Timberlake-E. L. Beck No. 1 tests, in the same vicinity. Both wells are reported to have reached a depth of about 2,500 feet.

**15 Producing Oil Wells Now in Miller County.**

Special to the Gazette. *9-20-34*  
 Texarkana, Sept. 19.—There are said to be 15 producing oil wells in the north Miller county, all in the vicinity of the Fitzwater Discovery well, about 16 miles east of Texarkana. Their estimated production is placed at 150 to 400 barrels each per day, or a total yield of about 4,000 barrels.  
 One new well, owned by the Magnolia company, is being drilled in the same locality, and Frank Rowe, an independent oil man from Oklahoma, is getting ready to drill a new well in the same area. In other parts of the county oil development is reported at a standstill.

**Miller County Oil Production Steadily Increasing.**

Texarkana, Ark., June 17 (AP).—Oil production in the Miller county oil field is increasing steadily, statistics compiled by the Standard Pipe Line Company of Baton Rouge, La., reveal. Total runs during May amounted to 42,932.06 barrels compared with 37,451.10 in April. Runs during March totaled 37,631.94 barrels. There has been a total production to date of 572,736.06 barrels, 454,720.11 of which were run up to and including February.

**Much Activity in Oil Leases in Miller County.**

Special to the Gazette. *July 19, 1935*  
 Texarkana, July 18.—Much activity in oil leases, following the bringing in of the oil well at Rodessa, La., is reported in south Miller county, 30 miles from Texarkana. Approximately 15 new leases were filed in the office of County Recorder Blocker yesterday and about the same number today. A total of 20,000 acres is estimated to have been leased to date just over the state line from Louisiana and about three to five miles from the Rodessa well, which is three miles from the state line.

**New Test Well Started in Garland City Area.**

Special to the Gazette. *Aug 15, 1935*  
 Texarkana, Aug. 14.—The King Oil Corporation began erecting a derrick for a new test well today in 19-16-25, in the Garland City sector and located about three miles southwest of Garland. Bob Williams of El Dorado will be in charge.

**TWO DEEP TESTS ARE ASSURED IN MILLER COUNTY**

Special to the Gazette. *May 12, 1935*  
 Texarkana, May 12 (Special).—Preparations for drilling two deep new oil tests in north Miller county field are under way, according to announcement made today. One is by the King Oil Corporation No. 1 and is situated about one-half mile southeast from production in the Miller county field. The derrick already has been erected and it is expected the test will be spudded in by the middle of this week.

The other test has been staked by the Deep Rock Oil Corporation, on highway No. 82, about 16 miles east of Texarkana. Contract for this test has been let. It is proposed to drill both wells to the Trinity sand, if necessary.

**Another Oil Well Brought In Near Texarkana.**

Special to the Gazette. *2-14-34*  
 Texarkana, Feb. 13.—The Magnolia Company's No. 2 oil well, 15 miles east of here, was brought in yesterday. It was announced here this morning. Officials of the company estimated the well will produce 300 to 400 barrels a day on the pump. This well is an offset to the Fitzwater discovery well, and is the eighth producer in the North Miller county field.

**Oil Sand Reported in Miller County Test**

Special to the Gazette. *Sept 24, 1934*  
 Texarkana, June 20.—(Special).—Two feet of oil sand was reported to have been cored Tuesday at the Kilgore Refining Company's No. 1 Olivet. Details of the strike were not available here and immediate plans were not revealed. The test is one of the southernmost in the east Miller field to show signs of production. It is located directly south of the Murdock-Olivet No. 1.  
 Lee Timberlake's No. 1 E. L. Beck was coring at 2,781 feet. This test is located to the north of the Murdock-Beck producers and extension of the field in that direction is hinged largely on the outcome of the well.

**New Oil Test Near Texarkana Announced**

Special to the Gazette. *Sept 24, 1934*  
 Texarkana, Sept. 24.—(Special).—Derrick is up and machinery is being moved to a location on the J. B. Hamilton farm, 14 miles west of Texarkana, for drilling a test on a 14,000-acre tract assembled by the Texark Oil Company. The test will be drilled by John Keagan, Mineral Wells, Texas, operator, and will be the first in several years to be put down in that vicinity. The location is on a 319-acre tract of the Hamilton estate. The test is slated to go 4,500 feet if production is not found at a higher level.

Texarkana oil men are watching progress of the Flash and Burford test located three and a half miles south of Douglassville. The test was reported to be down 3,000 feet.  
 Meanwhile the east Miller area was gradually increasing its production quota with an estimate of C. E. Harris, Arkansas state conservation agent, placing the daily output of the field at 1,615 barrels.

**Deep Test Well Planned in Rodessa (La.) Area.**

Special to the Gazette. *Sept 12, 1935*  
 Texarkana, Sept. 12.—Travis & Wair, well known operators in the Longview, (Tex.) oil field, announced here today that they had leased 108 acres at \$100 an acre in the Rodessa (La.) section, and would begin immediately the drilling of a deep well, the first to be drilled in Arkansas. Building the derrick was begun this afternoon. It is expected the well will be completed in 60 days. The location is in 11-20-28, about three and a half miles east of the Texas state line and about a half mile north of the Louisiana line, and is about four miles north of the Rodessa discovery well.  
 The announcement caused a big flurry in leases throughout this section, with steady advance in prices. If necessary the well will be drilled to 6,000 feet, it was announced.

**New Oil Test to Be Drilled Near Fouke.**

Special to the Gazette. *Apr 21, 1934*  
 Texarkana, April 20.—What is regarded as the biggest oil test venture ever undertaken in the Texarkana area was announced here. J. K. Wadley of Texarkana, who holds oil interests in the Louisiana and East Texas field, Thomas W. Leach and Andrew V. Erwin of Tulsa, Okla., and Monroe Scoggins of Fouke are the promoters. The well will be put down about one mile east of Fouke, in the center of 10,000 acreage in leases which they have been assembling since last summer. The rig is being erected and it is expected that drilling will start next week. The well is located in the southwest corner of the southwest quarter of 24-17-27, and is about 16 miles south of Texarkana.  
 Harry Morgan of the Bellview Corporation, Shreveport, will do the drilling. The contract calls for a depth of 4,500 feet.

**Estimate Miller Field Output 300,000 Barrels**

Special to the Gazette. *Sept 29, 1934*  
 Texarkana, Sept. 29.—(Special).—The Miller county oil field produced 300,000 barrels of oil to September 1 C. E. Harris, Arkansas conservation agent, announced Saturday.  
 Harris based this figure on the fact that the Standard Pipe Line Company, which takes the oil out through its Mandeville pumping station, reported the actual amount of oil pumped from the field through its pipe lines up to and including August 31, 1934, to be 265,206.22 barrels.  
 "Taking into consideration the number of wells that have been drilled in that territory with fuel oil from the Miller county field," Harris said, "there must have been 40,000 barrels of oil produced in the field and utilized as fuel for drilling wells."

*Safayette*

*Democrat 11-8-36*  
 In Miller county, Erwin and Leach were coring below 4,800 feet in No. 1 Red River Farms, after logging massive anhydrite at 4,610 feet and first anhydrite stringer at 4,454 feet. In Pope county, Arkansas-Louisiana Gas Company's No. 1 Smith, section 10-8n-21w, in which 13 3-8-inch casing was cemented at 1,997 feet, is drilling below 2,430 feet.



Special to the Gazette. Texarkana, July 25.—Oil development in Cass, Bowie counties (Texas), and Miller county (Ark.): Deep wells are being drilled five miles north of Hooks, in Bowie county; eight miles south of Texarkana, on section 3, township 17, range 28; 10 miles south of Texarkana, section 2, township 17, range 28, in Miller county. The two last wells are north of a fault. A fault has been shot running northeast and southwest, south of Rodessa.

The Rodessa field now is 16 miles long, and the Cass county part is eight miles long and two to three miles wide. Leases in Cass county are reported selling from \$500 to \$5,000 an acre. The production in Cass county is 25 miles from Texarkana in the southeast part of the county. A dome has been shot around Lodi.

The well on the Willis tract, in the S. F. I. survey, has been brought in, which extends the Cass county field four miles. There are 26 producing wells in Cass county, averaging about 6,000 feet deep, and 25 more are being drilled, five of which are southwest of the Willis well.

Bowie and Cass counties, respectively, form a 5,000-foot and 7,000-foot sand, but the development in this territory will be slow because of the cost of drilling deep wells.

Oil Developments in Texarkana Area Listed.

Special to the Gazette. Texarkana, July 25.—Oil development in Cass, Bowie counties (Texas), and Miller county (Ark.): Deep wells are being drilled five miles north of Hooks, in Bowie county; eight miles south of Texarkana, on section 3, township 17, range 28; 10 miles south of Texarkana, section 2, township 17, range 28, in Miller county. The two last wells are north of a fault. A fault has been shot running northeast and southwest, south of Rodessa.

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Bowie and Cass counties, respectively, form a 5,000-foot and 7,000-foot sand, but the development in this territory will be slow because of the cost of drilling deep wells.

Miller County.

In Miller county Irwin & Leach are drilling below 4,250 feet in their Red River Lumber Company No. 1 in section 2-17-26. Odell Hinson and the Joiner Oil Company were reported to be still unlodging stuck pipe at 5,574 feet in their Montana Realty Company No. 1, in section 3-17-28, eight miles southeast of Texarkana. Also in Miller county, C. V. Lenz is reported to be drilling below 4,350 feet in his Dale No. 7 in section 24-15-26.

In Miller county, after failing to dislodge stuck drill pipe, the Joiner Oil Corporation and Odell Hinson sidetracked the hole on the Montana Realty Company No. 1 at 5,597 feet and are drilling past the stuck pipe. The test is located in section 3-17-28, eight miles southeast of Texarkana.

In the same county, C. V. Lenz is reported coring below 4,400 feet on the Dale No. 7 in section 24-15-26 and Erwin and Leach are reported coring below 5,028 feet in their Red River No. 1 in section 2-17-26.

Miller county, 604 barrels, down 27 barrels; Camden 25 barrels, down three barrels.

Plan to Complete 1-18-Democrat Miller Test Well

Texarkana—Charles V. Lenz went to Shreveport Monday to purchase casing for this well in 24-15-26, which Lenz believes will be a producer. Lenz returned from Little Rock Sunday and immediately started preparations to complete the well, which was cored October 21, yielding five feet of saturated sand, and a drill stem test taken on October 23, which results encouraged completion.

The depth is reported at 4,210 feet. Present plans are to drill the plug in about 20 days.

The test is 1,000 feet west of Red river and 250 feet north of the original Lenz discovery well, which was never developed commercially, but yielded oil.

Miller County Tests.

Also sharing interest in the southern section of the state this week are operations on two tests in Miller county and prospects are considered good for the opening of a new pool in the county.

Odell Hinson and the Joiner Oil Corporation are setting casing in their Montana Realty Company No. 1 test about eight miles southeast of Texarkana.

A good showing of oil was obtained in the test early this week in the Glen Rose formation at 5,604 to 5,609 feet and operators planned to set casing for final testing of the well which is expected to be made about the middle of next week. The test is located in section 3-17-28.

The test is located on a block of about 6,000 acres and is reported to have made a gas showing in lime at around 4,500 feet and at 4,574 feet in the Hill sand. It was at that depth that several joints of pipe became stuck in the hole and, after considerable time was spent in a fishing job, the hole was sidetracked and drilling continued to the new sand level.

In the same county, C. V. Lenz is reported to have set casing in his May B. Dale No. 7 test several miles north of the small Garland City field in section 24-15-26.

The test is reported to have shown eight joints of distillate oil with some gas at a depth of 4,212 to 4-216 feet. The oil is said to test about 52 gravity. The sand is reported to correspond with the Hill formation in the Rodessa field in North Louisiana and has good porosity.

Completion of both the Miller county tests is expected in a few days.

Deep Holes Junked.

Arkansas had two 5,000-foot tests wiped off the slate the past week, but two others were setting casing after shows of oil in the Glen Rose, below the anhydrite. Erwin and Leach were abandoning No. 1 Red River Farms at depth of 5,212 feet, in section 2-17-26, Miller county. In the same county, Joiner et al. (Odell Hinson) were setting casing after logging sand with oil stains at 5,536-54 feet. Total depth is 5,603 feet.

C. V. Lenz's No. 7 Dale, section 24-15-26, in the same area, where he drilled the Garland City discovery shallow well, was setting casing after logging sand showing oil at 4,210-4,216 feet and testing nine thrifbles of oil and mud in drill stem test. This sand, it is said, was found in Deep Rock Oil Company's recent test in section 6-16-25, Miller county, but carried water. Lenz's well is said to have found it 116 feet higher on the structure.

Miller county—Erwin & Leach, No. 1 Red River farms, section 2-17-26, dry, abandoned at 5,212 feet.

Erwin and Leach obtained permit to plug and abandon the Red River Farms Company No. 1 test located 330 feet south and 330 feet west of the northeast corner of the northeast quarter of the northeast quarter of section 2-17-26 in Miller county.

Erwin & Leach also filed a log for the Red River No. 1 test in Miller county.

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Completion of both the Miller county tests is expected in a few days.

S. H. A. Oil Co. Brings In Its Deepened Gregory No. 2.

El Dorado, Ark., Nov. 24 (AP).—The S. H. A. Oil Company brought in its deepened Gregory No. 2 well tonight, tapping the sixth producing sand in the Rainbow City field at 3,445 feet for an estimated 300 to 500 barrels daily.

The oil, of pipe line gravity, was flowing through tubing tonight. The well, now the deepest in the field, was deepened from the original Taylor sand, where it was a producer at 3,360 feet. It is in section 12-17-14.

Joiner et al. (Odell Hinson) are preparing to drill, plug and test a show of oil below the anhydrite of the Glen Rose in No. 1 Montana Realty Company, section 3-17-28, Miller county. Revised depth of this well is 5,278 feet and casing was cemented at 5,270 feet. Base of massive anhydrite was 4,590 feet. Some geologists believe this location is on the northwest flank of the recently discovered geophysical high near Fouke, and that Erwin and Leach's No. 1 Red River Farms, section 2-17-26, recently abandoned at 5,212 feet, is on the east flank of this same structure.

Texarkana — The crew of the oil well being drilled by Jimmy Kimbrough less than a mile south of the Lenz well near Garland City, was setting 448 feet of surface casing Monday. After this is completed the casing and cement will be allowed to set for about 24 hours. The well will be drilled to approximately 4,300 feet.

Two Tests in Miller County Nearing Completion.

Special to the Gazette. Texarkana, Dec. 7.—Miller county tonight waited final reports on two oil tests that may open up a new field. Eighteen miles east of here, C. V. Lenz, at 4,815 feet, declared he had a commercial producer that he was cleaning out. Oil and water spouted some 50 feet out. Oil and water continued, Lenz said.

Eight miles south Odell Henson at 5,609 feet, reported a strong gas showing. He planned to wash out the well early this week and expressed belief that he had a producer.

Miller County. Also attracting interest in south Arkansas are two tests in Miller county that are scheduled for completion in a few days.

Seven miles south of Texarkana the Joiner Oil Company and Odell Hinson are preparing to drill plug and test the Montana Realty Company No. 1, in which casing was set at 5,609 feet after a good oil showing was obtained. The test is located in Section 3-17-28.

Northeast of the small Garland City field, C. V. Lenz and associates are preparing to drill plugs and test oil showings obtained in the Glen Rose formation at 4,110 to 4,116 feet in the Dale No. 7 test in Section 24-15-26.

Gasser "Wild" For Two Hours Operators Believe Deep Test Near Texarkana to Make Oil.

Texarkana—With a slight showing of oil and terrific gas pressure, the Henson-Joiner No. 1, eight miles southeast of here, blew in Saturday. The well ran wild for two and one-half hours before the hole was packed with mud.

Odell Henson, in charge of operations, immediately ordered five tanks, tubing and a set of control valves to go on top of a string of seven-inch casing which reaches 5,609 feet into the ground. Henson is confident that he will complete an oil well, which will have sufficient gas pressure to make the oil flow.

"I was surprised at terrific gas pressure," said Henson at a hotel Saturday night. "I had expected a good showing of oil, but I had not figured on the well cleaning itself out."

"My driller, who brought in 19 wells at Rodessa, said he had never seen gas pressure so strong."

C. M. ("Dad") Joiner, veteran Dallas operator, and his staff have been here for several days. Joiner is associated with Henson in the test. Henson said he could not estimate the oil flow until the well is brought completely under control.

Reports Discovery of New Deep Oil Horizon

Texarkana, Ark. (AP)—C. V. Lenz, veteran south Arkansas oil man, said today he had discovered the first soil below the anhydrite formation in Arkansas.

His Lenz-Dale No. 7, near Garland City, section 25-15-26, was swabbed in late yesterday, oil shooting 60 feet into the air. The oil tested 46 gravity and 68 degrees temperature. It was found at 4,815 feet.

Swabbing continued today, Lenz declaring he could not estimate production until the well was cleaned out and connected with storage tanks.

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Dem 12-15-36 Tests Show Salt Water, Well Will Be Deepened

Texarkana — Preparations were being made today to drill the Henson-Joiner No. 1, in 3-17-28, deeper, as tests at its present depth indicated salt water, it was stated by Odell Henson, operator. After hours of fruitless swabbing Sunday, the well was given up as a producer at its present depth and Monday was spent getting the rig lined up for a deeper test.

The status of two other wells in Miller county was virtually unchanged. The Lenz-Dale No. 7, in 24-15-26, was still being swabbed and pumped and informed persons stated the well was producing more oil after each swabbing.

The Parks Dean-Smith No. 1 was still being drilled at an undetermined depth as reports were received from peoleographers on cuttings submitted from the hole at 10-foot distances.

Henson-Joiner Test Well Near Texarkana Blows In.

Texarkana, Ark., Dec. 5 (AP)—The Henson-Joiner No. 1 well, eight miles southeast of here, in section 3-17-28, blew in today and ran wild for two hours and 40 minutes before it was shut off with mud.

Operators reported a slight showing of oil and terrific gas pressure. Odell Henson, associated with C. M. ("Dad") Joiner, Dallas, in the project, ordered equipment and five tanks to bring in the test. He reported the well at a depth of 5,609 feet.

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Drilling Activity At Texarkana Gains

Texarkana—Leasing continued in smaller volume as four oil well sites near Texarkana were in various stages; one producing oil, two being drilled and the fourth being drilled deeper after tests as the present bottom showed salt water.

Exchange of leases, assignments and royalties were still mainly in 15-26, 16-28, and 17-28 in Miller county and several pieces of property in Bowie county were being taken up following resumption of drilling at the Ferguson and Hill Breckenridge No. 1 in the Nancy Dycus survey, three miles west of the city.

In 15-26, site of the Lenz-Dale No. 7, which is producing oil, and the Parks-Dean-Smith No. 1, which is being drilled with 16 more days left in which the well may be brought in against a lease deadline, sections 6, 9, 15 and 24 and 25 were receiving the play.

In 16-28, east of the Henson-Joiner No. 1, which was being drilled deeper Tuesday after salt water showed Sunday, sections 21, 27 and 33 were favored, with the volume heavy. In 17-28, site of the Henson well, sections 2 and 3 (location of the well), 10 and 27 figured in the transactions.

Miller County. After obtaining a fair oil showing and strong gas pressure in a test at 5,609 feet in a drill test before casing was set, Odell Hinson and the Joiner Oil Corporation were unable to complete a producer at 5,609 feet in their Montana Realty Company No. 1 test in section 3-17-28, seven miles south of Texarkana in Miller county, and operators planned to drill deeper. Operators swabbed for some time at the 5,609-foot level and obtained a little oil and some salt water before deciding. They are expected to drill about 200 feet deeper.

In the Garland City sector of Miller county, C. V. Lenz is expected to place his Dale No. 7 test on the beam after increased showings of oil were obtained in swabbing operations at depth of 4,815 feet. The test made a good oil showing at that level before casing was set. The well is expected to produce about 200 barrels of 52 gravity oil. It is located in section 24-15-26.

Southeast of the Lenz test, also in section 24-16-26, J. T. Parks is reported to be drilling in the anhydrite at 3,782 feet in his Lynn Smith No. 1 test located in the southwest corner of the southwest quarter of the southeast quarter.

Erwin and Leach obtained permit to plug and abandon the Red River Farms Company No. 1 test located 330 feet south and 330 feet west of the northeast corner of the northeast quarter of section 2-17-26 in Miller county.

Erwin & Leach also filed a log for the Red River No. 1 test in Miller county.

Arkansas Developments.

Joiner and Odell Hinson tested a hole full of salt water with slight trace of oil, when their No. 1 Montana Realty Company, section 3-17-28, Miller county, Arkansas, was bailed to total depth of 5,278 feet. It may be deepened to the Travis Peak. In the same county, C. V. Lenz's No. 7 Dale, section 24-15-26, was standing with 3,500 feet of 45.3 gravity oil in the hole at total depth of 4,216 feet in the Glen Rose, after swabbing from 25 to 75 barrels of oil daily, but the well refused to flow.

To Drill Miller County.

Texarkana—Plans are being made by the Nivla Oil Corporation of Tyler, Texas, to drill an oil well in Miller county, four and a half miles west of the Lenz producer, near here. Announcement came from A. M. Sutton of the Nivla Corporation. The latter organization, together with Sutton, J. H. Hawkins and E. H. Moore, already is drilling a well

on the Dave Harris farm in Bowie county, two miles east of the courthouse at Boston, Texas. The well two is down 4,788 feet. Sutton said that the contract calls for the Miller county well to be drilled to 4,500 feet.



# Drilling Boom In Miller County Seen

Gazette

3-19-37

Special to the Gazette.

El Dorado, March 18.—Special permits for 12 wells to be drilled in the southwest corner of Arkansas, in Miller county, were authorized by the Arkansas State Board of Conservation here today. One permit is for a well in section 16-20-28, and the other 11 are for wells in section 17-20-28. The wells will be less than 200 feet from the Louisiana line and less than a mile from the Texas line, in the extreme southwest part of Miller county.

Permits have been issued for two of the tests, one to Tony Degraizer for the E. A. Rector No. 1, in the southeast corner of section 17-20-28, and the other to Allred & Allred for a test also on the E. A. Rector land in the southwest corner of section 16-20-28.

The other 10 wells will be in section 17, west of the Degraizer test. Although permits have been authorized for the tests they have not been issued by the Conservation Department pending arrival of detailed descriptions of the locations. The permits will be taken out in the name of Mary Elizabeth Layton, all on the E. A. Rector land.

Special permits were necessary for the tests because the tracts on which the wells are to be drilled are so near the Louisiana state line.

Completion of a producer several days ago in Louisiana about 1,000 feet from the Arkansas line is responsible for the request for the permits.

**Other Permits Issued.**  
Two other permits were issued today by the board, one for a test in Clark county and the other for a test to be drilled by the Marine Oil Company in the Urbana field of Union county.

The Claek county test will be the C. L. Cabe No. 1 of M. W. Martin, located 330 feet south and 330 feet east of the northwest corner of section 14-10-20. The Marine well will be the Thompson E-6, and will be located 330 feet north and 330 feet east of the southwest corner of the northeast quarter of the northeast quarter of section 10-18-13. Drilling operations have not been started on either test.

In the Rainbow City field east of El Dorado, the Pennark Petroleum Company is reported to have started swabbing operations on its Raulston No. 1 test, in section 12-17-14.

Casing was set in the Crain sand at about 3,000 feet after a good showing was reported. Plug was drilled and tubing run in the hole and swabbing operations started.

The Lion Oil Refining Company is reported to have encountered an oil showing at around 5,400 feet in its Edna Morgan No. 1 test in the Schuler area, west of El Dorado, in section 18-18-17. Reports were that a drill stem test was to be made on the showing, but officials of the company said that no announcement could be made until tomorrow.

## INCORPORATION MATTERS.

The Texarkana Drilling Company, Inc. of Texarkana, Miller county, filed articles of incorporation in the secretary of state's office yesterday, naming Bert B. Larey of Texarkana as resident agent and showing \$1,000 as capital with which the business will begin operations. Incorporators were listed as J. S. Kimbrough, Mrs. J. S. Kimbrough and J. T. Miller, all of Texarkana, Tex.

# Rodessa Field May Cross the Arkansas Line

Democrat 6-26-37

## Well in Miller Near Completion—Shuler Gets New Producer.

Shreveport, La.—If the Capps No. 1 well of W. L. McClanahan et al. located near the center of the southwest quarter of Section 11-20-28 in Miller county, Arkansas, is completed as a producer, the Rodessa field, already in Louisiana and Texas, will add another state to its territory. The well, which is expected to be completed early the coming week, is down to 6,103 feet.

The well, for which tanks and separator have been erected, gives promise of production, and, of course, of an important northward extension of Rodessa. It is two miles north of present production, and about one-half mile above the Louisiana-Arkansas state line. Preparations are being made to drill plugs in casing, cemented at 6,016 feet, to test oil-saturated sand found in core at 6,074-92 feet.

This operation, which is being watched with keen interest, is in

the north Rodessa extension area. It is producing from a stray sand section, north of a parallel fault, running from Cass county through an edge of Louisiana into Arkansas, along which fault three new oil wells were added this week.

# Oil Field Men Watch New Test

Democrat 6-20-37

## McClanahan Well Strikes Saturated Sand at 6,060 Feet.

Texarkana — Oil activity in Miller county gathered momentum yesterday after the coring of a saturated sand in the McClanahan et al. Capps No. 1 test in 11-20-28 near the Louisiana line.

The sand was reported to have been struck at 6,060 feet, and the gas pressure was said to have been estimated at several million feet.

Casing was set at the test Sunday and the plug will be drilled Friday, according to present plans.

So confident is W. L. McClanahan, driller of the test, that he has a producer that he has ordered storage tanks and a separator moved to the location.

Extension of the Rodessa, La., field two miles northward into Miller county was forecast following the showing of oil saturated sand at the Capps No. 1 test.

The test is located one-half mile north of the Louisiana line. Formation showing the oil corresponds to the Mitchell sand producing in wells in the recently opened northwest Rodessa extension sector.

Little information has been given out on the well, although it is reported to have logged some showing, mostly gas, in the hill sand, first Rodessa series, at around 5,970 feet.

# Oil Indicated In Miller Test

Democrat 6-20-37

Texarkana — Encountering excellent showing of oil as they drilled plug of McClanahan Capps No. 1 in remote section of Miller county, drillers at test shut-down Saturday night to wait for daylight as they planned to wash in well before noon Sunday.

If completed as producer, test will extend rich Rodessa, La., field more than two miles into Miller county, Arkansas.

Already conceded as well by scouts of major oil companies who have watched operations, test was said by driller to have produced good showing of oil in mud that came from test as plug was drilled through at 6,003 feet shortly after dawn Saturday.

## Rodessa Extension in Miller County Promising

Gazette 6-20-37

Shreveport, La., June 19.—The Rodessa district, which in recent weeks has been overshadowed by developments in the new Lisbon oil area in Claiborne parish, shifted back into the spotlight this week with a north outpost well giving promise to extend the limits into Miller county, Arkansas.

This well, W. L. McClanahan et al.'s Capps No. 1, near the center of the southwest quarter of Section 11-20-28, prepared to drill plugs in casing cemented at 6,016 feet to test oil saturated sand found in core from 6,074-92 feet. Total depth is 6,103 feet. Tanks and separator have been erected.

Location is two miles north of Rodessa production, a half-mile north of the Louisiana state line. The well lies in what is referred to as the north Rodessa extension area, producing from a stray sand section, north of a parallel fault running from Cass county, Texas, through the edge of Louisiana into Arkansas. Three new oilers were completed in the area along this fault this week.

On a 43-acre E. S. Terry lease adjoining this well to the south, Layton Oil Company and W. A. Tharpe, are moving in materials for an immediate test.

# Miller County Well Swabbed

## Indications Are Rodessa Extension Into Arkansas Assured.

Democrat 6-22-37

Shreveport, La.—Extension of the Rodessa field into Miller county, Ark., making it a tri-state field, loomed bright today as W. L. McClanahan's Capps No. 1, section 11-20-28, was swabbing 75 per cent oil and the rest wash water and mud.

When operators went back into the hole Monday fluid stood at 2,700 feet, about 35 per cent of which was

oil. The percentage of oil increased as swabbing progressed.

With total depth of 6,113 feet, location is two miles north of Rodessa production, a half mile north of the Louisiana line in Arkansas. About 18 feet of sand was reported cored. Oil men predict an extensive drilling campaign north of Rodessa if the well produces.

Gulf Refining Company Monday had by far the best oiler completed to date in the new Lisbon field of Claiborne parish, La., in its Henry No. 1, section 31-21-4, a half mile northeast extension. The well, with 20 feet of pay sand from 5,193 to 5,213 feet, during the first 10 hours made 528 barrels through a 27-64-inch choke.

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## Miller County Well Continues 1,500-Barrel Flow.

Gazette 6-23-37

Texarkana, June 22.—Texarkana and Miller county hummed with excitement tonight as members of the oil fraternity speculated on the effect that the completed W. L. McClanahan No. 1 deep producer would have on drilling activities this area.

The McClanahan well of the Camp Bros. continued to produce oil tonight at an estimated flow of 1,500 barrels a day.

Operators said that the well had not cleaned completely and would flow at a rate much higher than 1,500 barrels a day when cleaned.

A rumor that swept through the county last night that the well was not a producer dropped the price of leases and property but authentic reports today sent acreage skyrocketing and lease and royalty business boomed.

Standard Oil Company officials, who have watched development of the McClanahan well closely, said that the gravity of the oil so far produced is similar to that of the Rodessa field in Louisiana.

The McClanahan well is producing oil of 43.5 gravity. Rodessa crude ranges from 42 to 46 gravity. Standard officials said that the Rodessa field had been extended definitely two and one-half miles into Miller county.

At present, casing pressure on the discovery is 600 pounds with tubing pressure 475 pounds.

It was announced late today that the Layton Oil Company of New York would drill an offset to the McClanahan soon.

## McClanahan Well Flows At 1,500 Barrel Rate

Democrat 6-24-37

Texarkana—The W. L. McClanahan No. 1 deep well here continued to flow at the rate of about 1,500 barrels Tuesday night as members of the oil fraternity speculated as to the effect the well would have on drilling activities in this section. Oil men said that the well had not been completely cleared and said that the flow would be increased greatly when this work was completed.

Gravity of the oil is similar to that in the Rodessa field in Louisiana, Standard Oil Company officials said. The oil is of 43.5 gravity while that in the Rodessa field is from 42 to 46 gravity. Casing pressure is 600 pounds, with tubing pressure 475 pounds. The Layton Oil Company of New York plans to drill an offset to the well soon, it was announced.

Rumors that the well was not a producer caused a drop in the prices of leases and property but authentic reports against sent prices to a new high.

## Acid Used in Effort to Bring in Capps Well

Democrat 6-24-37

Shreveport, La.—W. L. McClanahan et al.'s Capps No. 1, Section 11-20-28, Miller county, was treated with 3,000 gallons of acid Wednesday afternoon in a further attempt to complete the well as a north ex-

ension of the Rodessa field into Arkansas. When swabbing was halted Tuesday the hole had been swabbed down to 300 feet of bottom. When operators went back into the hole Wednesday morning, the fluid had risen about 300 feet.

# McClanahan Well Making 5,000 Barrels

Democrat 6-25-37

Texarkana, Ark., June 24 (P).—The McClanahan No. 1, which blew in for a 1,500-barrel producer Tuesday, increased its flow to 5,000 barrels today after acid was used to eat out limestone at the bottom of the hole.

The well, located on the Parks tract in Section 11-20-28, Miller county, extended the Rodessa field two and one half miles into Arkansas.

A small quantity of the oil was being stored for test. The rest was being burned until the well fully cleans itself.

## New Miller County Well Making 5,000 Barrels

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The well, located on the Parks tract in section 11-20-28, Miller county, extended the Rodessa field two and one half miles into Arkansas.

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# Miller County Field Rules Adopted

Gazette

Special to the Gazette. 6-27-37

El Dorado, June 26.—Rules and regulations for the development of the new Miller county extension of the Rodessa field, south of Texarkana, indicated by completion of the McClanahan well in Section 10-20-28, were adopted by the state Board of Conservation at a special meeting here today.

Six special permits for wells to be drilled in Sections 10-20-28 and 11-20-28, were issued by the board after hearings, and a resolution was adopted authorizing the employment of a deputy conservation agent with special qualifications as a petroleum engineer to aid the Conservation Department on oil and gas production problems in the new Shuler field west of El Dorado in Union county.

**Deputy Hired.**  
Because the law does not provide a salary sufficient to employ a deputy with the qualifications desired, companies and individuals owning a majority of acreage in the Shuler area have agreed to make up the deficiency. The resolution declared that several producing sands have been encountered in the Shuler area which makes it important for the board to have expert advice on the proper methods for obtaining production from the various horizons.

Operators in the Shuler area recently organized a committee to assist the Conservation Board in the development of the field. John E. Howell, vice president of the Lion Oil Refining Company, is chairman of the committee, and Dr. J. S. Rushing, president of the Alice Sidney Oil Company, is secretary.

**Six Permits.**  
The six special permits in Miller county were issued for wells to be drilled in the extreme southwestern part of the county, about three miles from the Texas line and only a few hundred feet from the Louisiana line. The permits were issued as follows:

L. A. Hawkins, Treadway No. 1, 330 feet north of the south line and 165 feet west of the east line of the southeast quarter of the northeast quarter of Section 10-20-28.

Frank Loda, Treadway No. 2, 165 feet west of the east line and 92 feet north of the south line of the northeast quarter of the southeast quarter of Section 10-20-28.

B. A. Skipper, D. B. Womack No. 1, 715 feet east of the west line and 330 feet north of the south line of the northwest quarter of the southwest quarter of Section 11-20-28.

B. A. Skipper, D. B. Womack No. 2, 715 feet east of the west line and 330 feet south of the north line of the northwest quarter of the southwest quarter of Section 11-20-28.

B. A. Skipper, D. B. Womack No. 3, 330 feet south and 330 feet east of the northwest corner of the northwest quarter of the southwest quarter of Section 11-20-28.

B. A. Skipper, D. B. Womack No. 4, 330 feet north and 330 feet east of the southwest corner of the northwest quar-

ter of the southwest quarter of Section 11-20-28.

**Casing Regulations Similar.**  
Casing regulations for Miller county are similar to those of the Shuler area. At least 800 feet of surface casing must be cemented to fill back to the surface, the oil string must be set with not fewer than 500 sacks of cement and a casing pressure test must be conducted on the oil string with 1,250 pounds of pressure with not more than 50 pounds drop in pressure in 30 minutes.

Spacing regulations for Miller county specify one well to each 10 acres. Special permits must be obtained for wells to be drilled on tracts of fewer than 10 acres. Applications must be filed for special permits and notice given to adjoining lease owners. If there is no objection from adjoining owners, the board will consider the issuance of the special permit. Each case, Chairman O. C. Bailey said, will be studied on its own merits and the board will decide whether the permit shall be issued.

Members of the board attending the meeting were O. C. Bailey, chairman; Walter L. Brown, Ed Hollyfield and J. D. Robert Short of El Dorado, and J. D. Reynolds of Camden. C. E. Harris is secretary of the board and chief conservation agent.

# Miller Field Jumps Into Prominence

Democrat 6-28-37

## Rodessa Extension Across Line Brings Swift Developments.

Texarkana—An extensive drilling campaign was in prospect for South Miller county Saturday as rigs were moved in to offset W. L. McClanahan's Capps No. 1, in 11-20-28, Wild cat which blew in this week with an estimated production of from 3,000 to 5,000 barrels per day and definitely extended the rich Rodessa field two and one-quarter miles into Arkansas.

C. E. Harris, chief of the Arkansas conservation department, has announced that no less than six drilling permits have been issued for tests in the immediate vicinity of the discovery well.

Frank Loda, manger of Hotel Grim here, was granted a permit to sink a test in the northeast quarter of the southeast quarter of the northeast quarter of section 10-20-28, about one mile northwest of the McClanahan test.

L. A. Hawkins, former resident of Shreveport who now resides in Texarkana, was issued a permit to drill in the northeast quarter of section 10-20-28.

B. A. Skipper, wealthy East Texas field operator, was issued four permits to drill in the Miller county section of the new tri-state pool. All were for tests in the northwest quarter of the southwest quarter of section 11-20-28. In addition to his holdings in East Texas, Skipper also has large interests in the Rodessa field proper.

Freeman W. Burford, an executive of the East Texas Refinery Company was reported to be moving in eight rigs over the week-end for tests in the new area. Burford has acquired \$300,000 worth of holdings personally and in the name of his company.

Jimmy Kimbrough driller of the discovery well, said Friday he was moving in two rigs from Oklahoma to sink offsets to the producer. Kimbrough said it was necessary to obtain the rigs from Oklahoma inasmuch as those used in the East Texas field are not capable of drilling the deep tests required to hit the pay in the Rodessa and newly discovered Miller county area.

An attorney representing McClanahan confirmed a report Saturday that the wealthy oil man had rejected a \$2,000,000 offer for his holdings in South Miller county. McClanahan said he would continue to explore South Miller county, making every effort to offset each well that produces as an offset to his original producer.

Jimmy Wilder of Longview, made the first royalty buy in the immediate location of the well Friday when he acquired five acres from the two Capps brothers, A. Capps and A. A. Capps, for \$1,000 per acre.

Contract was let with the Gulf company for the construction of a pipeline running from the test to additional storage tanks.



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Rodessa Field Extension Into  
Arkansas Possible.

Gazette 6-22-37

Special to the Gazette.  
Shreveport, La., June 21.—Extension of the Rodessa field into Miller county, Ark., making it a tri-state field, loomed this afternoon as W. L. McClanahan's Capps No. 1, section 11-20-28, was swabbing 75 per cent oil with the other 25 per cent consisting of wash water and mud.

When operators went back into hole today, fluid stood at 2,700 feet, about 53 per cent of which was oil. The percentage of oil increased as swabbing progressed. The total depth is 6,113 feet. It is located two miles north of Rodessa production, a half mile north of the Louisiana line. About 18 feet of sand was cored. Oil men predict an extensive drilling campaign north of Rodessa if the well produces.

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