Clarksville—Due to delay in receiving equipment for installing a 123-foot steel derrick, actual drilling operations on the new deep test well in the Arkansas-Louisiana Gas Company gas field near Woodland, north of Clarksville, will not begin until next week, it was announced Thursday. Eighteen men are working on the derrick. The well will be drilled to about 10,000 feet, it was stated, on the W. C. Hudson farm. The last well brought in in the field was in 1930 on the J. R. Hudson farm.

New Johnson County Gas Well In 7-14-38

Special to the Gazette.

Clarksville, July 13.—The W. C. Hudson No. 2 gas well in section 14-10-24,

The gas was found in the fourth and encountered during the drilling. Ar. Sibert said there is no indication of il. No definite location in the field has been made for further drilling.

Special to the Gazette.

Clarksville, July 7.—Casing was set last night in the Arkansas-Louisiana Gas Company's W. C. Hudson No. 2 well in the Woodland Field, five miles northwest of here, after a new gas sand was encountered at 3,361 feet, Drilling Supt. E. A. Croft said today. The well, now plugged, will be brought in next Tuesday or Wednesday, Mr. Croft said. The well is in a proven field where 10 wells now are producing at around 3,000 feet.

Will Door Will 1

Will Deepen Well

In Woodland Field
Clarksville — The Suttana Drilling Company of Shreveport, La., is erecting a steel rig for the deepening of the Arkansas Louisiana Gas Company's M. E. Patterson well No. 1 in the Woodland gas field, four miles west of here.

The producing well will be increased in depth from the present, 3,000 feet to at least 3,400 feet, the depth of a nearby Arkansas Louisiana well which was brought in 1938 as a record producer, officials of the company here said.

A rotary rig, powered by steam, will be used. The location was cleared this week by J. D. Willet and Company of Monticello.

A 17-man crew will be employed and the drilling is expected to take between 45 and 55 days. There are now 10 producing wells in the Woodland field.

land field. 8-23-40

Johnson Gas Test to Be Deepened

8-25-40

Special to the Gazette. Clarksville, Aug. 24.—Preparations were made this week to deepen the M. E. Patterson No. 1 gas well in the Woodland field in Section 14-10-24, Johnson coun-

The operations, first in the field in two years, will deepen the well from 3,000 to 3,400 feet. At the latter depth a nearby well, the W. C. Hudson No. 2, was completed as a

Hudson No. 2, was completed as a record producer in 1938 by the same company, the Arkansas Louisiana Gas Company.

An all-steel rig will be erected next week by the Sultana Drilling Company of Shreveport, La. The location was alcowed this week by J. cation was cleared this week by J. D. Willet & Co. of Monticello. A dragline was used in digging a settling for the well in a hillside and

in excavating the slush pit.

The Sultana company will use a rotary rig, powered by steam. It is expected that 45 days will be is expected that 45 days will be required for the 17-man crew to complete the job. The well has an eight-inch hole instead of the 65-8ths-inch hole of the 10 producing wells in the field.

Removal of Casing Delaying Gas Well Near Clarksville.

Special to the Gazette.

Clarksville, Sept. 14.—Officials of the Arkansas Louisiana Gas Company said that deepening of the company's M. E. Patterson well No. 1 is being delayed because of difficulties in removing casing The Sultana Drilling Company of Shreveport, La., has placed an all-steel rig over the well to be used in the deepening operation. Special to the Gazette.

Johnson County Gas Test Well Reaches 3,425 Feet.

Special to the Gazette. 10-5-40 Clarksville, Oct. 4.—The drilling company engaged in deepening the M. E. Patterson well No. 1, owned M. E. Patterson well No. 1, owned by the Arkansas-Louisiana Gas Company, reported that a depth of 3,425 feet was reached Wednes-day. The original depth of the Pat-terson well was 3,069. Drilling has been delayed due to difficulties in removing tubing from the well.

Casing Set on Johnson County Gas Test at 4,327 Feet.

10-20-40

five miles north of Clarksville, was brought in this morning at 3,400 feet. The well has a rock pressure of 1,300 pounds per square inch.

V. T. Sibert, production superintendent of the Arkansas Louisiana Gas Company in this field, said production setting casing today. The present denth is as far as the well will be Company in this field, said production estimates run as high as 30,000,000 to to test will be made in two or three days.

The gas was found in the fourth such as the well will be taken and drilling was stopped to permit testing of the sands. The well is in the Woodland field.

To Drill Deep Wildcat Oil-Gas Test Near Clarksville.

Peen made for further drilling.
Paul Weeks of Shreveport, La., general rilling superintendent, who has been in the field the past week, left for Shreveport following completion of the well.

New Gas Well Near Clarksville
To Be Brought In Next Week.

Drilling Is Continued in Welkins' Well Near Knoxville.

Special to the Gazette.

Clarksville, July 13.—Gas estimated at half a million feet was struck on Walkins No. 1, near Knoxville yesterday at a depth of about 1,500 feet. Drilling is being continued.

Gas Well at Clarksville

Will Add to Supply for Conway, Morrilton and Other Cities.

Clarksville, Jan. 26.—(Special.)—A well of the Empire Gas and Fuel Company struck gas near here Tuesday and is said to be making from three million to five million cubic feet. The well is the Qualls No. 1, in section 14-10-24, and the depth is 2.201 feet. The company is from Bartlesville, Okla.

The well is of importance in view of the fact that the Public Utilities Corporation, which has franchises to supply gas to Conway. Morrilton, Atins and Russellville, will use this I to add to its supply.

CLARKSVILLE'S BIG GASSER IS AFLAME

Renewed Efforts to Extinguish Fire Will Be Made Today.

Special to the Gazette.

Clarksville, June 11 After burning for more than 12 hours, fire at the Russell No. 1, gasser of the Empire Gas and Fuel Company, five miles northwest of here, continued unabated tonight. Officials of the company said that efforts would be made tomorrow to extinguished the blaze, believed to have been caused by a spark from the drill stem.

to have been caused by a spark from the drill stem.

An explosion followed the igniting of the gas at about 9:30 a. m. blowing two workmen, Jack Simpson and John Ritchey, out of the derrick. Simpson was burned about the face and arms, but physicians said his injuries will not prove serious. The other employe was not hurt.

The derrick, rig and other equipment were quickly destroyed. As best they could, employes tried to extinguished the flames until it was evident that efforts were futile.

Thousands of persons visited the scene today, and officers found it difficult to control traffic, which late tonight was fammed for more than two miles. The light of the burning is clearly visible here. No estion the same of the loss was available.

Franchise for Gas Granted by Clarksville City Council.

Special to the Gazette.
Clarksville, Jan. 26.—The City Coun-

cil has granted a franchise to supply Clarksville with gas to C. A. Tooke and J. E. Reynolds of Acadia, La. They were allowed 40 days to survey the city and present to the council a plat showing the pipe lines to be laid.

Resident consumers will pay 50 cents

a 1,000 cubic feet of gas; churches, schools, hospitals and all charitable institutions, 30 cents per 1,000 cubic feet. The council announced that it secured a very liberal rate.

GAS LINE SURVEY HAS BEEN STARTED Sagetta 6/11/28

Fuel From Clarksville Will Be Piped Into City by Winter.

Survey of a gas line which, when completed, will give Little Rock and North Little Rock fuel from the Clarksville as well as the Bossier parish, Louisiana field, has been started by a corps of engineers headed by H. D. Fowler, locating engineer for the Ar-kansas Natural Gas Corporation.

The survey will be completed in 30 days and will include the routing of the line between North Little Rock and Conway, which city the company expects to furnish gas before October 1.

Mr. Fowler said yesterday that Mr. Fowler said yesterday that the line probably will be completed before winter, thus affording the twin cities fuel from two fields. The line will be 10 inches and will be stretched from the Clarksville field, where the Empire Gas and Fuel Company has two large gas wells, with an output of about 30,000,000 cubic feet of gas. It will require no booster stations and the gas will have sufficient rock pressure to be brought here without the

usual booster station, as required in piping gas between Little Rock and the Louisiana field.

Cost of the improvement to the supply of gas for the Arkansas Gas and Fuel Company, a subsidiary of the Cities Service Corporation, a Doherty interest, will cost about \$2,000,000, Mr. Fowler said yesterday.

GAS FIELD OWNER TO ASK FRANCHISE

Sattle____ 6/18/28 D. W. Johnston of Clarksville to Confer With Officials Here Today.

Entry of another bidder into the field of those seeking franchises to furnish gas to Little Rock consumers was practically assured yesterday with the receipt by Mayor Moyer of a telegram from D. W. Johnston, owner of extensive gas holdings near Clarksville. Mr. Johnston said that he would be in Little Rock today to discuss the possibility of his piping gas into the city. The telegram follows:

"As stated on your visit to our city a few weeks ago. I own several thousand acres of proven and semi-proven gas acreage in the Arkansas valley, and it is now practically assured that there

it is now practically assured that there will be a line from this field to Little Rock other than the proposed Arkansas Natural Gas Co. You are in a position to procure better rates for your start of the Boy table Scouts.

Scouts.

The buildings at the Colleges of the Ozarks and about 300 homes in Clarks-ville are to be furnished with gas from this well. city. Beg to advise that my interest will submit your city a proposition along this line in the near future. Expect to be in Little Rock tomorrow and would like to talk the matter over."

Mayor Moyer and several members of the City Council were in Clarksville in March, inspecting the gas fields there. The mayor said last night that he would turn the telegram over to B. T. Hoff, chairman of the Utilities Committee of the City Council, for consideration by that group.

A third conference of the committee and officials of the Arkansas Natural Gas Corporation, which now sup-

tee and officials of the Arkansas Natural Gas Corporation, which now supplies gas in the city through the medium of the Little Rock Gas and Fuel Company and is asking that it be allowed to retain exclusive rights here on the strength of a promise of increased supply by January 1, has been scheduled for 2 this afternoon. So far, the gas officials have displayed marked reluctance about bringing rate reductions into the discussions.

The Utilities Committee has in its hands applications for gas franchises

hands applications for gas franchises from former Gov. George W. Donaghey and W. I. Shuman of Miami, Fla., both of whom have promised reduced rates

D. W. Johnston of Clarksville to Meet Mayor Moyer

Sagueta Today. 6/19/

D. W. Johnston of Clarksville, who controls 100,000 acres of proven and probable gas acreage in the Arkansas valley from Searcy to Ozark, arrived in Little Rock yesterday and will discuss franchise matters with Mayor Moyer this morning. As Mr. Johnston expects to be here most of the week, it is likely that other conferences will be held in the next few days.

Mr. Johnston said last night that he was unable to announce any detailed plans or to disclose the names of those associated with him in the enterprise. He said that he was assured of suf-

He said that he was assured of sufficient capital to carry out any project

that may be devised.
"Engineers are working now on pipe line details," Mr. Johnston said, "and until we have their reports we can submit no actual rate figures. How-ever, I am confident that we can make a lower rate than now is charged in Little Rock.'

The Clarksville operator already has opened negotiations for franchises in Russellville, Morrilton, Atkins and Searcy. He has three producing wells and will drill additional wells in the

proven and unproven areas soon.

The condition at Clarksville differs from that ordinarily found in gas fields, he said, in that there are four distinct producing sands. Wells have been drilled to a depth of 3,050 feet without water trouble.

"If the proportions of the producing area are as great as I have every reason to believe they are, we can furnish plenty of gas for at least 50 years," Mr. Johnston said.

No meeting of members of the City Council Utilities Committee with of-ficials of the Arkansas Natural Gas Corporation took place yesterday. Instead, the next conference involving the two groups is to be held tomorrow

SECOND GASSER IN CLARKSVILLE FIELD

Arkansas Natural Corporation Estimates Well at 5,000,-000 Cubic Feet.

____aug 27-Special to the Gazette. Clarksville, Aug. 26.-A new gas well on the Bynum farm, about six miles northwest of Clarksville, was brought

in yesterday morning by the Arkansas Natural Gas Corporation. This is the second large well to be brought in by this company in two weeks. It is estimated at between 5,000,000 and 10,000,000 cubic feet of gas.

Natural Gas Is Turned On in Mains at Clarksville.

Special to the Gazette.
Clarksville, Sept. 1.—Gas was turned into the city mains late Friday afternoon from the W. T. Self well No. 1, about six miles northwest of Clarks-ville. The well is owned by the Arkan-sas Natural Gas Corporation, which has seven other wells drilled, or being drilled, in the Clarksville field.

A gas demonstration was given on Court square Friday night just after the weekly band concert by the Boy

Eight Gas Wells in Clarksville Field Under Way.

Special to the Gazette.

Clarksville, Sept. 6.—The Arkansas Natural Gas Corporation, with head-quarters in Shreveport, La., is drilling or has already drilled eight wells in the Clarksville Gas field. Four are underway at present, and four are completed. Two of the four completed have been finished for several years but the other two have been closed for only about two months.

The Clarksville Field is located about

The Clarksville Field is located about six miles northwest of Clarksville on a new highway with good roads leading to all the wells.

All the wells but one have been drilled using the old derricks. The other well is being drilled with a Star drilling machine, a new method in the Clarksville field. This machine does not use a derrick but has all the apparatus for drilling on it.

paratus for drilling on it.

The gas brought from the Clarksville field will be used by the city and
later connected with a main being laid
from Little Rock through Conway,
Morriton, Atkins, and Russellville.
Natural gas was turned on in the
Clarksville mains on September 1. Approximately 300 homes and all the
buildings at the College of the Ozarks
have been piped.

The well that is drilling for oil at

The well that is drilling for oil at Coal Hill, 15 miles west of Clarks-ville, also belongs to the Arkansas Nat-

ural Gas Corporation.

Daily reports are made of each of these wells to the main office in Shreveport. Regulating station and meter for the Clarksville mains are located one mile north of Clarksville.

CONTRACT FOR PIPE LINE IS AWARDED

Booth & Flynn to Construct Main From Clarksville to Sozette Rock. 9-10-28

The contract for the job of laying the new pipe line that will be used by the Arkansas Natural Gas Corporation to bring an additional supply of gas to Little Rock by the first of the year, has been awarded to Booth & Flynn of Pittsburgh, Pa., it was announced last night by G. T. Koch of Shreveport, chief engineer of the gas

Shreveport, chief engineer of the gas company.

It is expected that the last of the equipment will be received between September 15 and 20, and the contract stipulates that the line must be completed within 75 days after that time. Two crews, working toward each other, have been put to work by the company, which will lay the first 15 miles of pipe. One crew started at Mayflower and the other at Clarks-ville.

ville.

Three crews also will begin work at

Three crews also will begin work at once at the three points where streams must be crossed in order to have things in readiness. Water courses to be crossed are Cadron creek, Illinois bayou and Big Piney creek.

Ten-inch pipe is used. It is said that the investment for materials will total approximately \$1,250,000. Labor cost is estimated at \$400,000.

Mr. Koch will supervise the work, assisted by W. H. Buckley. Equipment is being brought from Fort Worth, Tex. and shipments are received daily.

Construction of the new pipe line is in accordance with the agreement made in July by the city and the Arkansas Natural Gas Corporation. The company posted a bond of \$50,000 as a guaranty that it would have sufficient gas for all of Little Rock's needs available by January 1.

Work on Pipe Line Rushed

Contractors on Clarks. ville-Conway Main to Employ Extra Force.

Conway, Sept. 13.—(Special.)—In order to meet the terms of its franchise, which calls for the inauguration of service here October 1, the Arkansas Natural Gas Corporation plans to expand its pipe laying crews to 1,000 men by the first of the week, and construction will be advanced rapidly on the main supply line between Little Rock and Mayflower. From Mayflower to Conway, a distance of 10 miles, the main line will be constructed by Booth & Flynn, contractors, who will be responsible for the line from Mayflower to Clarksville, where the new field has been successfully developed.

John W. Lee of El Dorado, general manager of the corporation, has arrived here to supervise construction of the branch line to tap the main line about three miles of Con-way. He also has advised Conway residents that they may make their winter fuel arrangements with the expectation of having natural gas service on the date promised in the franchise

Pipe for the main supply line is being received in big shipments from a foundry at Lorraine. Ohio, where the

parent organization, the Cities Service Comany, recently placed a big orler. Shipments as received are being distributed by the Missouri Pacific as its right of way, in the main, is followed by the main supply line between Little Rock and Clarksville.

In development of the Johnson county field near Clarksville, the corporation will spend approximately \$2.000,000 and an additional \$1,250,000 will be spent in constructing the distributing system to carry service to central Arkansas cities, including Little Dock. The contract with Booth & Flynn is for approximately \$400,000 and the other funds will be expended under the corporation's supervision and by its officers.

Gas Line Is Being Rushed

Main From Clarksville Field Will Be Ready December 1.

Little Rock's' gas supply may be increased by December 1, when it is expected that a maximum flow of 18,000,000 cubic feet daily will be available from the Johnson county fields near Clarksville, it was announced Monday after a survey of the pipe line construction activities between here and Clarksville.

Already 17 miles of the 100-mile line have been completed and about 500 men are at work on the project. The contract of the Arkansas Natural Gas Corporation, which is building the line, with Booth & Flinn, pine line contractors of Pittsburgh, Pa., calls fo rcompletion of the project by December 20. Cost of the line is estimated at \$1,250,000.

Work is progressing at the rate of about two miles for each working day, and unless unfavorable weather is encountered the work should be completed by December 1, J. R. Munce of Shreveport, La., vice president of the gas concern, said. A 10-inch line is being constructed.

The gas company is under \$50,000 bond to the city of Little Rock to provide an adequate supply by January 1, 1929, and it is planned to augment the supply from the Louisiana fields through the new line from Johnson county.

W. H. Buckley, superintendent of lines for the Arkansas Natural Gas Corporation, has general supervision over the building of the new line and he is assisted by George Koch, chief engineer for the gas concern. Five wells have been drilled in the Clarksville field and four others are being drilled.

PROGRESS IS MADE ON GAS PIPE LINE

17 Miles Between Clarksville and Little Rock Is Now Completed.

GAZEtte 9-25-29

Steady progress in the work of laying the 100 miles of gas pipe line between Little Rock and Clarksville, which is to bring an additional supply of gas into this city by January 1, was announced yesterday by J. R. Munce of Shrsveport, vice president of the Arkansas Natural Gas Corporation. Mr. Munce and H. R. Dickerson, general superintendent of the company, made a trip of inspection all along the line Friday.

Friday.

Seventeen miles of pipe has been laid, Mr. Munce said, and from now on the work will go forward at the rate of two miles a day. Booth & Flinn, with headquarters at Pittsburgh, Pa., one of the largest pips line contracting firms in this country, is doing the work. This is the same organization that built the old line to this city in 1910 and that, according to Mr. Munce, was a very efficient piece of work.

The line, which is being constructed)-inch pipe, will run down the Arkansas valley on the north or east side of the river. The sections are welded into a solid line so that there will be no danger of faulty connections. The pipe used is of the seamless type, capable of standing very pressure and it is expected that it have a carrying capacity of 18,000,000

w. H. Buckley, superintendent of the company's pipe line systems, has general supervision of laying the new line, and he is assisted by George Koch chief engineer for the Arkansas Natural. Most of the pipe already has been received at the shipping points and the rest of it is said to be on the way. The contract calls for the completion of the job by December 20, but Mr Munce said that unless weather conditions are unusually bad the work would be done before that time, pos-

would be done before that time, possibly by December 1.

The cost of the pipe line has been given at \$1,250,000. Several gangs comprising about 500 men altogether al-

ready are at work.

Four new wells are being drilled by the Arkansas Natural Gas Corporation in the Johnson county field, Mr. Munce said, and five have been completed. Another well is to be started soon.

Fifth Producing Gasser for Clarksville Field Reported.

Special to the Gazette.

Clarksville, Oct. 7.—A gas well was brought in yesterday on the Hutson arm by the Arkansas Natural Gas corporation, which will measure about 4,000,000 feet a day. This makes five producing wells in the Clarksville fields and most all produce more than 4,000,000 cubic feet a day.

TWO GASSERS IN CLARKSVILLE FIELD

7,000,000 Cubic Feet of Gas Added to Daily Production.

Special to the Gazette.

Clarksville, March 2.—Two gas wells were brought in early this morning in the Clarksville gas field, six miles north of Clarksville, which is in charge of The McPherson well No. 1, situated drilling in the field.

drilling in the field.

In section 10-10-24, and owned by M.

A. Lucas of Clarksville, banker, brought in 7,00,000 cubic feet at a depth of 2,300 feet. The Bynum well No. 2, located in section 13-0-24, at the same time brought in a good flow of gas at 2,000 feet, but both wells were cased off and drilling is to proceed to the 3,100-foot level, where another good gas flow is expected, since that is the depth the Qualls Well No. 1 brought in 20,000,000 cubic feet recently, acin 20,000,000 cubic feet recently, according to officials. With the gas production in the Lucas well, the field is extended one mile north and one-half mile east with the production in the

Magnolia Company Buys Oil Rights on Johnson County Tract.

Special to the Gazette.

Clarksville Dec. 18.—A deed has been filed in the office of Johnson County Circuit Clerk J. B. King transferring all the oil and mineral rights of 3,-280 acres in northwest and west Johnson county to the Magnoleum Petro-leum Company of Dallas. This land was leased from K. S. Woolery.

Clarksville-Fayetteville Gas Line to Be Completed January 15.

Special to the Gazette. 7-6-30
Clarksville, Jan. 5.—The western Arkansas Pipeline Company expects to have the gas line from Fayetteville to Clarksville completed January 15. The main line is within 14 miles of Clarksville, where a crew is employed, laying two miles of line daily. A six-inch gas pepe line is being laid from the Quarles gas well about three miles west of Clarksville on which 50 men are employed. This six-inch line will connect with the Main line. The connecting line is in charge of the Louisiana Pine Line Company.

Gas Field Promotor Was Formerly Buggy Salesman

DAN W. JOHNSON 30 Special to the Gazette.

Clarksville, Feb. 8.—Dan W. Johnson pioneer oil and gas promoter of Johnson county came here 20 years ago as a salesman for Spaulding buggies and vehicles. It was his trips over the county as a salesman that first brought to his attention the formations and structures which gave promise of oil

He is recognized as the real promoter of the Clarksville gas field, for it was through his efforts that the Indiahoma Refining Company and Elmer E. Schock of Okmulgee, Okla., were persuaded to drill the first test well on a block of 25,000 acres that he had leased. The first well, known as Pierson No. 1, in NE-NE-22-10-24, four miles northwest of here, was brought in during October, 1921, flowing 6,500,000 cubic feet of gas daily, at a depth of 2,335 feet.

Other companies were induced by Mr. Johnson to enter the field and today there are nine wells producing 100,-000,000 cubic feet daily. A pipe line has been built from this field to Little. Rock and another line is being laid to l Fayetteville, which will also serve inter-

Johnson is president of the Clarksville Chamber of Commerce, a member of the Rotary Club and Johnson county's representative in the state

He moved to Clarksville 11 years ago so that he could more closely study the natural resources of this territory.

Johnson County Oil and Gas New Gas Well at Clarksville Big Leases Sold.

Epecial to the Gazette.

Clarksville, March 29.—Dan W. Johnston, who holds approximately 200,000 acres of oil and gas leases in Johnson and other counties, has sold half interest in the leases to his brothers, kalph A. Johnston, geologist, who until recently was connected with the Sinclair Oil Company of Tulsa, and W. G. Johnston of the Replogle and Johnston Oil operators of Oklahoma City. After a new organization is perfected, a number of test wells will be drilled on the holdings. Mr. Johnston said the office will remain at Clarksville.

New Gas Well Location Made Two New Gas Wells May Be

Special to the Gazette.

Clarksville, April 11.—The Arkansas
Naturad Gas Corporation has made a Naturad Gas Corporation has made a new location preparatory to drilling another well known as the S. C. Cline. Work began Wednesday. The Mary E. Patterson, recently brought in by the same company, is producing approximately 36,000,000 cubic feet of gas daily from the three sands. The last flow was struck at near 3,000 feet.

Arkansas Natural Gas Drilling Well Near Clarksville.

Special to the Gazette.
Clarksville, Oct. 9.—The newest gas and oil test well in the Clarksville field and oil test well in the Clarksville field five and one-half miles northwest of here, is being drilled by the Arkansas Natural Gas Company on what is formerly known as the J. R. Hudson Forty, recently purchased by Carl Arrington. The well, which was started about 10 days ago, is at a depth of approximately 260 feet—240 feet of heavy 15 and a half inch casing having been welded and set this week.

Clarksville, Nov. 18. — Oil and gas leases on about 8,000 acres near Ozone. Johnson county, have been assigned

to the Utilities Power and Light Company of Chicago by George Patterson of Clarksville and George W. Don-aghey of Little Rock, according to records in the circuit clerk's office.

GAS WELL BROUGHT IN NEAR COAL HILL

New Project Believed Larger Producer Than First

Hole. 12-13-30

Special to the Gazette.

Coal Hill, Dec. 12.—The W. F. Collier No. 1 was brought in today as a gas producer at a depth of 1,960 feet. The well had not been gauged late today, but oil and gas experts say that it is a larger producer than the other well in the field.

The well was drilled as an offset to The well was drilled as an offset to the Blackwell Oil and Gas Company's well in Section 21, 9 North, 25 West, Johnson county. The location is part of a 20-acre tract leased by the Blackwell Company and the River Valley Pipe Line Company, which is laying a line to the new well.

The first well, brought in last year, now is supplying Hartman, Coal Hill. Alix, Altus, Ozark and several other towns with natural gas. Oil companies and individuals have under lease 32,500 acres in the area. The River Valley and Blackwell companies have leased 10,000 acres. Other wells will be drilled, it was said.

Large New Gas Well Brought In Near Clarksville.

Special to the Gazette.

Clarksville, Dec. 13.—The Kelly McWilliams well No. 1, four miles northwest of here, was brought in yesterday
as a large gas producer. Gas was
struck at 3,100 feet.

The flow was estimated

The well was drilled by the Arkansas-Louisiana Pipe Line Company.

Second Gas Sand Encountered in Clarksville Well.

Special to the Gazette. 120-3/ Clarksville, Jan. 19.—The gas well known as the J. R. Hudson No. 1 in the Clarksville gas field a few miles north of town which is being drilled by 1-20-31 the Arkansas-Louisiana Pipe Line Company, struck an 8,000,000-foot flow of gas at approximately 3,000 feet. This is in the second sand. The first is in the second sand. The first sand was struck at 2,700 feet, and the gas flow was estimated at 10,000,000 cubic feet daily. Each time the gas was cased off and drilling resumed.

Producer.

Special to the Gazette. 1-29-31
Clarksville, Jan. 28.—The J. R. Hudson No. 1 in 14-10-24 is one of the best producers in the Clarksville gas field five miles northwest of Clarksville. The third sand has been struck and has a daily capacity of 21,000,000 cubic feet with a rock pressure of 1,025.

The first sand produced 8,000,000 cubic feet, with a pressure of 725, and the second sand produced 11,000,000 cubic feet of gas daily, with a rock pressure of 840. Total capacity of well is approximately 40,000,000 cubic feet daily. The well has been capped and ready

Drilled in Johnson County.

Special to the Gazette. Clarksville, Aug. 6.—Dan W. Johnston, who figured largely in the promotion of Johnson county gas field, and his two brothers, Ralph A. Johnston of Houston, Tex., and William G. Johnston of Oklahoma City, who own gas acreage in the field near Clarks-ville, are contemplating drilling at least two wells on their acreage. Part of the acreage is a direct offset to a 40,000,000 cubic foot gas well in the Johnson county field. They are seeking a market for the gas.

A tentative proposition to furnish gas to Clarksville will be presented to the City Council. The Johnstons seek a new franchise at a domestic rate of \$1 minimum for the first 2,000 feet, 40 cents for the next 3,000 feet, 38 cents for the next 5,000 feet, and five cents for the next 5,000, or they would furnish gas at the city gate at approximately one-half the present rate.

Chicago Company Obtains Oil Spadra Field Leases Near Ozone. In 'Comeback' Democrat 9/25/1936 Coal Demand Good-1,500 Men in 11 Mines Kept Employed.

Clarksville—Indications are that the Spadra coal field is staging a "comeback."

"comeback."

Operators of the 11 mines engaged in actual production in the field state that demand from buyers in the North is greater since July 1 of this year, than in the last several years. Since the season was started earlier this summer than usual, more men have been employed and have received more working days than in several past seasons.

One of the larger mines in the field reports that 52 days have been put in for production. It has been estimated that there are approximately 1,500 men employed in the 11 mines. A reliable report is that more than 1,000 cars of coal had been shipped from the feild since July 1.

The anthracite coal mined in the field has the reputation of being one of the finest fuels in the world, and the increased business this year is believed to be partly due to the satisfaction of buyers and consumers. Cold weather in the North will probably keep the mines busy during the rest of the winter.

The mines in the Clarksville-

The mines in the Clarksville-Spadra field include Diamond Anthracite Coal Company, Clark Coal Company, Sterling Anthracite, Collier-Dunlap, Blue Blaze, Spadra Coal Company, D. A. McKinney, E. H. Johnson, Kemp Coal Company, Arkansas Mining Company and J. E. Harding.

Den Ruys Coal Mine Interest.
Clarksville — Ralph Thompson of Clarksville, former Johnson county agent for the Lion Oil Company, has purchased the interest of Dillon A. Blackburn in the Diamond Anthracite Coal Company, the mine being located three miles west of Clarksville. Associated with Mr. Thompson in the operation of the mine are his father, E. N. Thompson, Wilson The flow was estimated at from 14 to 15 million cubic feet of gas daily.

Hackney and Mrs. Allie Shrigley, all