

This form shall be filed in duplicate with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ten days after the completion of the well, regardless of how the well was completed.

Attach separate letter of request if the information is to be held confidential. If confidential, only file one copy. Information on side one will be of public record and side two will then be held confidential.

Circle one: Oil Gas, Dry, SWD, OWWO, Injection. Type and complete ALL sections. Applications must be filed for dual completion, commingling, SWD and injection, T.A.

Attach wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.). KCC # (316) 263-3238. (Rules 82-2-105 & 82-2-125)

OPERATOR Cities Service Company

API NO. 15 - 175 - 20587 - 0000

ADDRESS 3545 N.W. 58th Street

COUNTY Seward

Oklahoma City, Oklahoma 73112

FIELD Shuck

**CONTACT PERSON Larry Ervin

PROD. FORMATION Chester

PHONE 405-949-4400

LEASE Hitch J

PURCHASER Cities Service Company

WELL NO. 2

ADDRESS P.O. Box 300 - Tulsa, Oklahoma

WELL LOCATION SW NW NW

TRANSPORTER: Permian Corp.

1000 Ft. from North Line and 300 Ft. from West Line of

DRILLING Johnson Drilling Co.

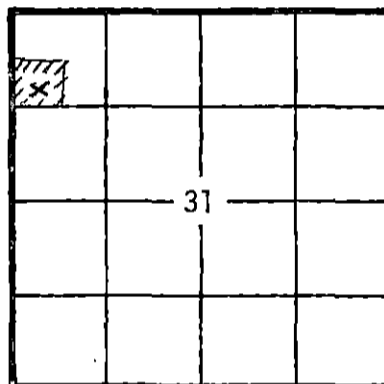
CONTRACTOR ADDRESS 3535 N.W. 58th Street

the NW/4 SEC. 31 TWP. 32S RGE. 34W

Oklahoma City, Oklahoma 73112

WELL PLAT

PLUGGING CONTRACTOR ADDRESS



KCC KGS (Office Use)

TOTAL DEPTH 6360 PBTD 6297

SPUD DATE 1-23-82 DATE COMPLETED 4-14-82

ELEV: GR 2929' DF 2936' KB

DRILLED WITH (XXXXXX) (ROTARY) (XXXX) TOOLS

Amount of surface pipe set and cemented 1715'

/// Attributable Acreage SW NW NW DV Tool Used? No

AFFIDAVIT

STATE OF Oklahoma, COUNTY OF Oklahoma SS, I,

W. A. Givens OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH,

DEPOSES THAT HE IS Production Region Mgr (FOR)(OF) Cities Service Company

OPERATOR OF THE Hitch "J" LEASE, AND IS DULY AUTHORIZED TO MAKE

THIS AFFIDAVIT FOR AND ON THE BEHALF OF SAID OPERATOR, THAT WELL NO. 2 ON

SAID LEASE RECEIVED COMPLETED AS OF THE 14th DAY OF April, 1982, AND THAT

ALL INFORMATION ENTERED HEREIN WITH RESPECT TO SAID WELL IS TRUE AND CORRECT.

FURTHER AFFIANT SAITH NOT. 4-23-1982

APR 23 1982 CONSERVATION DIVISION WICHITA, KANSAS

SUBSCRIBED AND SWORN-BEFORE ME THIS 19th DAY OF April, 1982

(S) W.A. Givens

Joyce S. Porter NOTARY PUBLIC

MY COMMISSION EXPIRES: 6-10-84

**The person who can be reached by phone regarding any questions concerning this information. Within 45 days of completion, a witnessed initial test by the Commission is required if the well produces more than 25 BOPD or is located in a Basic Order Pool.

SIDE TWO

WELL LOG

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

Show all important zones of porosity and contents thereof; corad intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Surface, Clay & Sand	0	340'	Ran Dual Induction Laterlog,	
Redbed	340	787	Compensated Density, and	
Redbed & Shale	787	1092	Compensated Neutron with GR &	
Sand & Shale	1092	1706	Caliper from 1710-6347'	
Anhydrite	1706	1716		
Shale	1716	2826		
Lime & Shale	2826	6360		
				6360'
				6297
TOTAL DEPTH				
PBTD				

Report of all strings set— surface, intermediate, production, etc. **CASING RECORD** (New) ~~or (Used)~~

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Surface	12-1/4"	8-5/8"	24#	1715	50/50 Pozmix	700	2% Gel, 2% CaCl 1/4# D-29
					Class H	150	3% CaCl 1/4# D-29
Production	7-7/8"	5-1/2"	14#	6355	50/50 Pozmix	175	2% Gel; 18% salt 1/4# D-29; .8% D-65

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	DP Jets	6101-6119 (Chester)

TUBING RECORD

Size	Setting depth	Packer set at
2"	6107 KB	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
2000 gals 7-1/2% Spearhead acid with 2 gal Clay Master III	
Fractured w/30,000 gals 3% gelled acid & 30,000# 16/30 Sd	6101-6119'

Date of first production 3-3-82	Producing method (flowing, pumping, gas lift, etc.) Pumped	Gravity 38° API @ 60° F
State Test		
RATE OF PRODUCTION PER 24 HOURS Oil 4-14-82 32 bbls.	Gas 30 MCF	Water % 7 Bl Wbbls.
Disposition of gas (vented, used on lease or sold) To be sold to PEPL		Gas-oil ratio 937 CFPB
		Perforations 6101-6119 (Chester)

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Circle one: (Oil) Gas, Dry, SWD, OWWO, Injection. Type and complete ALL sections. Applications must be filed for dual completion, commingling, SWD and injection, T.A.

Attach wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.). KCC # (316) 263-3238. (Rules 82-2-105 & 82-2-125)

OPERATOR Cities Service Company

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Oklahoma City, Oklahoma 73112

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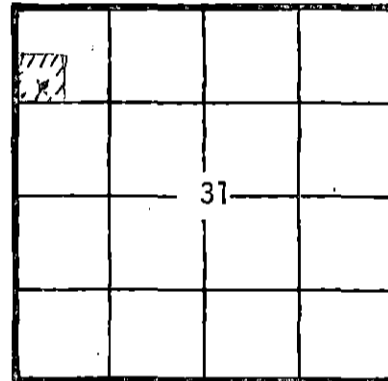
ADDRESS Oklahoma City, OK 73112

WELL PLAT

PLUGGING

CONTRACTOR

ADDRESS



KCC
KGS
(Office Use)

TOTAL DEPTH 6360' PBTD 6297'

SPUD DATE 1-23-82 DATE COMPLETED 3-12-82

ELEV: GR 2929' DF 2936' KB

DRILLED WITH XXXXXX (ROTARY) XXXXXX TOOLS

/// Attributable Acreage SW NW NW

Amount of surface pipe set and cemented 1715' DV Tool Used? No

AFFIDAVIT

STATE OF Oklahoma, COUNTY OF Oklahoma, SS, I,

W. A. Givens OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH,

DEPOSES THAT HE IS Production Region Mgr. (FOR)(OF) Cities Service Company

OPERATOR OF THE Hitch "J" LEASE, AND IS DULY AUTHORIZED TO MAKE

THIS AFFIDAVIT FOR AND ON THE BEHALF OF SAID OPERATOR, THAT WELL NO. 2 ON

SAID LEASE HAS BEEN COMPLETED AS OF THE 3rd DAY OF March, 19 82, AND THAT

ALL INFORMATION ENTERED HEREIN WITH RESPECT TO SAID WELL IS TRUE AND CORRECT.

FURTHER AFFIDAVIT NOT REQUIRED.

RECEIVED STATE CORPORATION COMMISSION

MAR 19 1982

SUBSCRIBED AND SWORN BEFORE ME THIS 17th DAY OF March, 19 82.

WICHITA DIVISION Wichita, Kansas

(S) W.A. Givens

Joyce S. Porter NOTARY PUBLIC

MY COMMISSION EXPIRES: 6-10-84

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PBTD		6297		

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Date of first production 3-3-82	Producing method (flowing, pumping, gas lift, etc.) Swb	Gravity 38° API @ 60° F.
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RATE OF PRODUCTION PER 24 HOURS	Oil 31 B0/8 hrs bbis.	Gas \emptyset	Water % in 48 BLW hrs	Gas-oil ratio \emptyset CFPB
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Disposition of gas (vented, used on lease or sold) Perforations 6101-6119 (Chester)