

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. 15-051-22,742-0000

ADDRESS 209 E. William

COUNTY Ellis

Wichita, Kansas 67202

FIELD Bemis

\*\*CONTACT PERSON Richard E. Adams

PROD. FORMATION Arbuckle

PHONE (316) 265-5624

LEASE Colahan "A"

PURCHASER Cities Service Company

WELL NO. 34

ADDRESS Box 300

WELL LOCATION

Tulsa, Oklahoma 74102

990 Ft. from South Line and

DRILLING Pioneer Drilling Company

CONTRACTOR

ADDRESS 308 West Mill

2160 Ft. from West Line of

Plainville, Kansas 67663

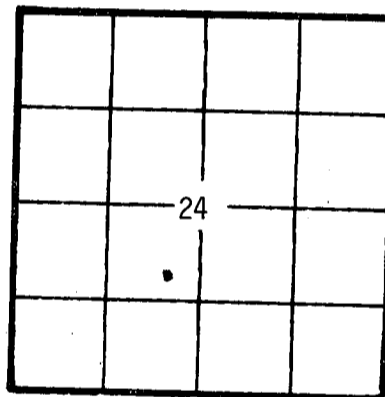
the SEC. 24 TWP. 11S RGE. 17W

PLUGGING CONTRACTOR

ADDRESS

RECEIVED STATE CORPORATION COMMISSION 2-10-82 FFR 10 1000

WELL PLAT



KCC KCS (Office Use)

TOTAL DEPTH 3660' PBDT 3573'

SPUD DATE 11-25-81 DATE COMPLETED 2-2-82

ELEV: GR 2056' DF 2059' KB 2061'

DRILLED WITH (CABLE) (ROTARY) (XXX) TOOLS

Amount of surface pipe set and cemented 852' DV Tool Used? No

AFFIDAVIT

STATE OF Kansas, COUNTY OF Sedgwick SS, I,

E. W. Peterman OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH,

DEPOSES THAT HE IS E. W. Peterman (X)(OF) Cities Service Company

OPERATOR OF THE Colahan "A" LEASE, AND IS DULY AUTHORIZED TO MAKE

THIS AFFIDAVIT FOR AND ON THE BEHALF OF SAID OPERATOR, THAT WELL NO. 34 ON

SAID LEASE HAS BEEN COMPLETED AS OF THE 2 DAY OF February, 19 82, AND THAT

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

FURTHER AFFIANT SAITH NOT.

JACQUELINE PIERCE NOTARY PUBLIC STATE OF KANSAS

(S) E. W. Peterman

SUBSCRIBED AND SWORN BEFORE ME THIS 9 DAY OF February, 19 82

Jacqueline Pierce NOTARY PUBLIC Jacqueline Pierce

MY COMMISSION EXPIRES: 2-27-85

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

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

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Rock and Sand	0'	39'		
Shale and Clay	39'	853'		
Sand and Shale	853'	946'		
Shale	946'	1250'		
Anhydrite	1250'	1291'		
Shale	1291'	2783'		
Lime and Shale	2783'	3544'		
Arbuckle	3544'	3660'		
R.T.D.	3660'			
P.B.T.D.	3573'			

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#	852'	Class "A"	500	2% CaCl
Production	7 7/8"	5 1/2"	14#	3659'	50-50 Pozmix "A"	250	3/4% CFR-2 10% NaCl

**LINER RECORD**

**PERFORATION RECORD**

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	Dresser Atlas	3542' - 3544'

<b>TUBING RECORD</b>		
Size	Setting depth	Packer set at
2 1/2" EUE	3528'	

**ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD**

Amount and kind of material used	Depth interval treated
Cement squeezed Arbuckle with 50 sacks, 9 & 50 sacks Class A	3624' - 3628'
Cement squeezed with 100 sacks 50-50 Pozmix A + 3/4% CFR-2	3600' - 3618'

Date of first production February 2, 1982	Producing method (flowing, pumping, gas lift, etc.) Pumping	Gravity 33.9
<b>RATE OF PRODUCTION PER 24 HOURS</b>	Oil 10 bbls.	Gas ---- MCF
	Water 97 %	325 bbls. <b>CFPB</b>
Disposition of gas (vented, used on lease or sold)		Perforations 3542' - 3544'