

AFFIDAVIT AND COMPLETION FORM

ACO-1

This form must be filed in triplicate with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within five days after the completion of the well, regardless of how the well was completed. Circle one: Oil, gas, dry, SWD, OWWO, injection. Please type. Complete ALL sections. Applications must be filed for dual completion, commingling, salt water disposal and injection. Attach wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.) KCC#-(316) 263-3238.

OPERATOR Cities Service Company API NO. 15-109-20.185-00-00  
 ADDRESS 800 Sutton Place -209 E. William COUNTY Logan  
Wichita, Kansas 67202 FIELD Unnamed DICK CNE  
 \*\*CONTACT PERSON E.W. Peterman LEASE Plummer "A"  
 PHONE 265-5624

PURCHASER Permian Corporation WELL NO. #1  
 ADDRESS Box 641 WELL LOCATION NW NW NW  
Hays, Kansas 67601 330 Ft. from North Line and  
 330 Ft. from West Line of  
 the SEC. 22 TWP. 15S RGE. 35W

DRILLING CONTRACTOR Rains & Williamson Oil CO., Inc.  
 ADDRESS 435 Page Ct. 220 W. Douglas  
Wichita, Kansas 67202

PLUGGING CONTRACTOR None  
 ADDRESS \_\_\_\_\_  
 TOTAL DEPTH 5385' PBTD 4500'  
 SPUD DATE 9/24/81 DATE COMPLETED 11/18/81  
 ELEV: GR 3178 OF 3181 KB 3187


WELL PLAT  
 (Quarter) or (Full) Section - Please indicate.

KCC   
 KGS

DRILLED WITH (~~XXX~~) (ROTARY) (~~XXX~~) TOOLS  
 Report of all strings set — surface, intermediate, production, etc. (New) / (~~Used~~) casing.

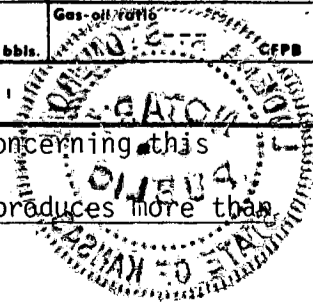
Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Surface	12 1/2"	8 5/8"	24#	355'	Class "A"	300	3% CaCl
Production	7 7/8"	5 1/2"	14.5#	5380'	50/50 PozmixA	300	10% salt .75 CFR-2

LINER RECORD			PERFORATION RECORD		
Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
TUBING RECORD			4	1/2" Jets	4428'-4432'
Size	Setting depth	Packer set at	2	1/2" Jets	4452'-4456'
2"	4340'	----			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD	
Amount and kind of material used	Depth interval treated
500 gallons 15% Ne.	4428'-4432'
500 gallons 15% Ne.	4452'-4456'

TEST DATE:		PRODUCTION	
Date of first production	Producing method (flowing, pumping, gas lift, etc.)	A.P.I. Gravity	
11/18/81	Pumping		
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water
	148 bbls.	----	MCF % ---- bbls.
Disposition of gas (vented, used on lease or sold)		Producing interval (s)	
		4428'-4456'	

\*\* The person who can be reached by phone regarding any questions concerning this information.  
 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.



Name of lowest fresh water producing stratum \_\_\_\_\_ Depth 3001  
 Estimated height of cement behind pipe \_\_\_\_\_

**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
(See Attached)				

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

A F F I D A V I T

STATE OF Kansas, COUNTY OF Sedgwick SS,

E.W. Peterman OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH, DEPOSES AND SAYS:

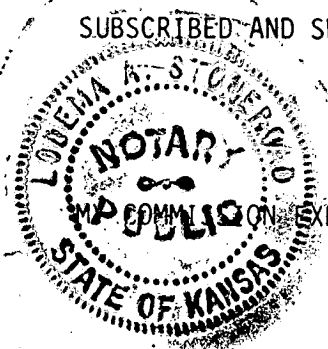
THAT HE IS Region Operations Manager FOR Cities Service Company OPERATOR OF THE Plummer "A" LEASE, AND IS DULY AUTHORIZED TO MAKE THIS AFFIDAVIT FOR AND ON BEHALF OF SAID OPERATOR, THAT WELL NO. 1 ON SAID LEASE HAS BEEN COMPLETED AS OF THE 18th DAY OF November 19 81, AND THAT ALL INFORMATION ENTERED HEREIN WITH RESPECT TO SAID WELL IS TRUE AND CORRECT.

FURTHER AFFIANT SAITH NOT.

(S) *E.W. Peterman*

SUBSCRIBED AND SWORN TO BEFORE ME THIS 24th DAY OF November 19 81

*Loema A. Stone*  
 NOTARY PUBLIC



EXPIRES: 2-10-85