

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. 15-109-20,204-00-00

ADDRESS 209 E. William  
Wichita, Kansas 67202

COUNTY Logan

FIELD Unnamed DIRKS NE

\*\*CONTACT PERSON Richard E. Adams  
PHONE (316) 265-5624

PROD. FORMATION Marmaton

PURCHASER The Permian Corporation

LEASE Dirks "D"

ADDRESS Box 641  
Hays, Kansas 67601

WELL NO. 1

WELL LOCATION C NE NE

DRILLING Rains and Williamson Co.

990 Ft. from North Line and

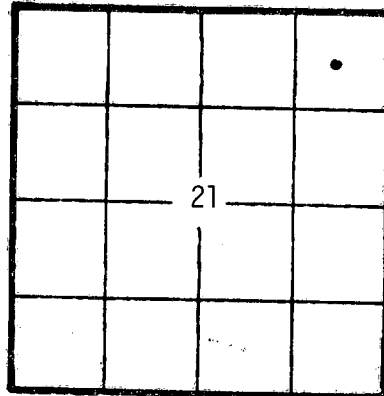
CONTRACTOR

990 Ft. from East Line of

ADDRESS 435 Page Court - 220 W. Douglas  
Wichita, Kansas 67202

the SEC. 21 TWP. 15S RGE. 35W

WELL PLAT



KCC   
KGS   
(Office Use)

RECEIVED  
STATE CORPORATION COMMISSION  
MAR - 8 1982  
CONSERVATION DIVISION  
Wichita, Kansas  
03-08-82

TOTAL DEPTH 4834 ft. PBD 4528 ft.

SPUD DATE 12-12-81 DATE COMPLETED 2-17-82

ELEV: GR 3200' DF 3205' KB 3209'

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

Amount of surface pipe set and cemented 364 ft. RKB DV Tool Used

AFFIDAVIT

STATE OF Kansas, COUNTY OF Sedgwick

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

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

OPERATOR OF THE Dirks "D" LEASE, AND IS DULY AUTHORIZED TO MAKE

THIS AFFIDAVIT FOR AND ON THE BEHALF OF SAID OPERATOR, THAT WELL NO. 1 ON

SAID LEASE HAS BEEN COMPLETED AS OF THE 17 DAY OF February, 1982, AND THAT

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

FURTHER AFFIANT SAITH NOT.

JACQUELINE PIERCE  
NOTARY PUBLIC  
SUBSCRIBED AND SWORN BEFORE ME THIS 3 DAY OF March, 1982  
My Appointment Expires: 2-27-85

(S) E. W. Peterman  
E. W. Peterman

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; corrod 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
Sand, Clay and Shale	0'	365'		
Shale	365'	2505'		
Anhydrite	2505'	2530'		
Shale and Lime	2530'	3090'		
Lime <del>00-00</del>	3090'	4834'		
RTD	4834'			

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#	364'	Class "A"	300	3% CaCl
Production	7 7/8"	5 1/2"	14#	4565'	Howcolite 50-50 PozmixA	400 250	10% NaCl + 3/4% CFR-2 10% NaCl + 3/4% CFR-2

**LINER RECORD**

**PERFORATION RECORD**

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2		4450' - 4458'

**TUBING RECORD**

Size	Setting depth	Packer set at
2" EUE	4485 ft.	

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

Amount and kind of material used	Depth interval treated
Acidize w/2000 gals. 15% Ne. Acidize w/1500 gals. 15% Ne plus .2% Flomaster.	4450' - 4458'

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
February 17, 1982	Pumping	

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	50 bbls.	----- bbls.	7 %	4

Disposition of gas (vented, used on lease or sold)	Perforations
	4450' - 4458'