

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

SIDE ONE

Two (2) copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within thirty (30) days after the completion of a 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.

Applications must be made on dual completion, commingling, salt water disposal, injection and temporarily abandoned wells.

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

LICENSE # 5447 EXPIRATION DATE 6-30-83

OPERATOR Cities Service Company API NO. 15 - 109 - 20,262 - 00-00

ADDRESS 209 E. William COUNTY Logan

Wichita, Kansas 67202 FIELD Ben Allen West

\*\* CONTACT PERSON Richard E. Adams PROD. FORMATION Mississippi

PHONE (316) 265-5624

PURCHASER None LEASE McDaniel "A"

ADDRESS WELL NO. 1

DRILLING CONTRACTOR Abercrombie Drilling, Inc. 2135 Ft. from North Line and

ADDRESS 801 Union Center Building 2310 Ft. from East Line of the NW (Qtr.) SEC 27 TWP 15S RGE 34W.

PLUGGING CONTRACTOR Abercrombie Drilling, Inc. WELL PLAT (Office Use Only)

ADDRESS 801 Union Center Building Wichita, Kansas 67202 KCC [checked] KGS [checked] SWD/REP [checked] PLG. [checked]

TOTAL DEPTH 4800 ft. PBD -----

SPUD DATE 10-25-82 DATE COMPLETED 11-9-82

ELEV: GR 2981' DF 2984' KB 2986'

DRILLED WITH (CAMM) (ROTARY) (XXX) TOOLS.

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE None

Amount of surface pipe set and cemented 8 5/8"-384' DV Tool Used? No

THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Gas, Shut-in Gas, Dry, Disposal, Injection, Temporarily Abandoned, OWWO. Other

ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATIONS PROMULGATED TO REGULATE THE OIL AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH.

A F F I D A V I T

E. W. Peterman, being of lawful age, hereby certifies that:

I am the Affiant, and I am familiar with the contents of the foregoing Affidavit. The statements and allegations contained therein are true and correct.

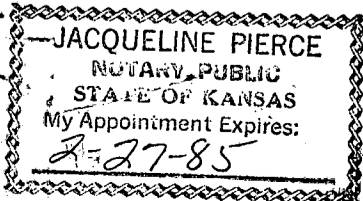
[Signature] E. W. Peterman (Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 12 day of November, 19 82.

MY COMMISSION EXPIRES: 2-27-85

[Signature] (NOTARY PUBLIC) Jacqueline Pierce

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



RECEIVED STATE CORPORATION COMMISSION NOV 18 1982 CONSERVATION DIVISION Wichita, Kansas

OPERATOR Cities Service Company LEASE McDaniel "A" SEC. 27 TWP. 15S RGE. 34W

FILL IN WELL LOG AS REQUIRED:

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
<u>LOG TOPS:</u> Tarkio Topeka Heebner Lansing Marmaton Pawnee Cherokee Mississippi	3450' 3576' 3800' 3845' 4220' 4311' 4391' 4631'	-464' -590' -814' -859' -1254' -1325' -1405' -1645'	DST #2  DST #2  DST #3  DST #4	4172' -4194' Lansing misrun.  4377' -4424' (47' Cherokee) Had packer failure; tested again.  4375' -4387' Limestone, No show of oil.  4377' -4424' Cherokee 45-90- 45-90. First Opening: fair blow throughout. Second Opening: fair blow throughout. Rec. 480' drilling mud slightly oil specked.  IHH 2339 IFP 256-266 ISIP 1696 FFP 286-296 FSIP 1549 FHHP 2889
<u>LOGS:</u> 1). Dual Laterolog - MSFL w/Gamma Ray. 2). Compensated Neutron Lithodensity w/Gamma Ray 3). Electromagnetic Propagation 4). Microlog 5). Oil Lithology Cyberlock 6). Bore hole compensated sonic w/ Gamma Ray.				
<u>CORES:</u> #1 4242' (Marmaton); Viscosity 50, Wt. 9.7, WL 8, Chloride 44,000 ppm. Cut 30' - received 27 1/2'. #2 4272'; Viscosity 50, Wt. 9.6, WL 12, Chlorides 46,000. Cut 33', received 33'. #3 4375' (Cherokee); Visc. 45, Mud Wt. 9.7, WL 8, Chlorides 32,000 ppm. Received 47 1/2', 4375' - 4424'.				

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" OD	24#	384'	Class "A"	300	2% gel + 3% CaCl

**LINER RECORD**

**PERFORATION RECORD**

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

**TUBING RECORD**

Size	Setting depth	Packer set at

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

Amount and kind of material used	Depth interval treated

Date of first production 10/22/84 dry and abandoned	Producing method (flowing, pumping, gas lift, etc.)	Gravity
RATE OF PRODUCTION PER 24 HOURS 1.133	Oil Gas MCF	Water % Gas-oil ratio CFPB
Disposition of gas (vented, used on lease or sold)		
Perforations		