

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 Presley Oil Co. & Assoc. Petr. Consultant API NO. 15-007-21,406-00-00

ADDRESS Suite 600 - One Main Place COUNTY Barber

Wichita, Kansas 67202-1399 FIELD Ambermills South

**CONTACT PERSON Phyllis Buchanan SWDW

PHONE (316) 265-9385 FORMATION Arbuckle

PURCHASER NONE LEASE Mott Ranch

ADDRESS STATE CORPORATION COMMISSION WELL NO. #4

JUL 21 1982

DRILLING Heartland Drilling, Inc. CONSERVATION DIVISION WELL LOCATION 150' E of N/2 SW/4

CONTRACTOR Wichita, Kansas 1980' Ft. from South Line and

ADDRESS Suite 600 - One Main Place 1470' Ft. from West Line of

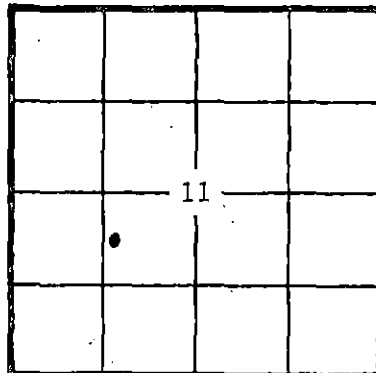
Wichita, KS 67202-1399 the SW/4 SEC. 11 TWP. 31S RGE. 12W

PLUGGING NOT PLUGGED - SWDW

CONTRACTOR

ADDRESS

WELL PLAT



KCC ✓
KGS ✓
(Office Use)

TOTAL DEPTH 5190' PBSD

SPUD DATE Feb. 19, 1982 DATE COMPLETED Mar. 2, 1982

ELEV: GR 1649 DF 1656 KB 1659

DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS

Amount of surface pipe set and cemented 331' DV Tool Used? No

A F F I D A V I T

STATE OF KANSAS, COUNTY OF SEDGWICK SS, I,

PHYLLIS BUCHANAN OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH,

DEPOSES THAT HE IS Agent (FOR) Presley Oil Co. & Assoc. Petr. Consult

OPERATOR OF THE Mott Ranch LEASE, AND IS DULY AUTHORIZED TO MAKE

THIS AFFIDAVIT FOR AND ON THE BEHALF OF SAID OPERATOR, THAT WELL NO. #4 ON

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

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

FURTHER AFFIANT SAITH NOT.

(s) Phyllis Buchanan
PHYLLIS BUCHANAN

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

SHERRY WAYMAN
NOTARY PUBLIC
STATE OF KANSAS
MY APPT. EXPIRES. 6-29-85

Sherry Wayman
NOTARY PUBLIC
SHERRY WAYMAN

MY COMMISSION EXPIRES:

**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; cored 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
DST #1 4310 - 4350 op30 si60 op60 si60 Weak blow increased to strong blow in 10 minutes and continued throughout. Recovered: 90' drilling mud with a few specks of oil. 40' watery mud IHH 2194 psi FHH 2172 psi IFP 95-95 psi FFP 116-116 psi IBHCIP 695 psi FBHCIP 508 psi			Heebner Lansing K.C. Base K.C. Marmaton W. Miss. Miss. Porosity Kinderhook Viola Simpson Simpson SS Arbuckle RTD LTD	3596 (-1937) 3788 (-2129) 4240 (-2581) 4250 (-2591) 4320 (-2661) 4350 (-2691) 4459 (-2800) 4607 (-2948) 4686 (-3027) 4700 (-3041) 4790 (-3131) 5190 (-3531) 5199 (-3540)
DST #2 4350 - 4375 op30 si60 op60 si60 Weak blow throughout flow periods. Recovered: 60' drilling mud 50' muddy water IHH 2194 psi FHH 2172 psi IFP 73-73 psi FFP 84-84 psi IBHCIP 1186 psi FBHCIP 1374 psi				

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"	23#	331'	Common	275	3% CaCl 2% gel
Production		5 1/2"	17#	4832'	60-40 pozmix and 10 bbl. salt flush	150	10% salt, 2% gel

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	Producing method (flowing, pumping, gas lift, etc.)	Gravity
RATE OF PRODUCTION PER 24 HOURS	Oil bbls. Gas MCF	Water % Gas-oil ratio bbls. CFPB
Disposition of gas (vented, used on lease or sold)		Perforations open hole completion