

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 Helmerich & Payne, Inc.

API NO. 15-101-20590 -00-00

ADDRESS P.O. Box 558

COUNTY Lane

Garden City, Kansas 67846

FIELD Pendennis South

**CONTACT PERSON Millard Lindsay

PROD. FORMATION Lansing I & Kansas City A

PHONE 316-276-3693

LEASE Leighton "A"

PURCHASER Rock Island

WELL NO. 6

ADDRESS

WELL LOCATION SW/4, NW/4, SE/4

DRILLING Blue Goose Rig 1

2310 Ft. from East Line and

CONTRACTOR

1650 Ft. from South Line of

ADDRESS Gt. Bend, Kansas

the E/2 SEC. 4 TWP. 17S RGE. 27W

RECEIVED STATE CORPORATION COMMISSION

WELL PLAT

PLUGGING

CONTRACTOR

ADDRESS

MAR 15 1000 1982

CONSERVATION DIVISION Wichita, Kansas

TOTAL DEPTH 4600 PBTD 4532

SPUD DATE 1-4-82 DATE COMPLETED 3-11-82

ELEV: GR 2616 DF 2620 KB 2623

DRILLED WITH (CABLE) ROTARY (AIR) TOOLS

WELL PLAT grid with '4' and '6' in the center.

KCC KGS (Office Use)

Amount of surface pipe set and cemented 614'

DV Tool Used? No

AFFIDAVIT

STATE OF Kansas, COUNTY OF Finney SS, I,

Millard L. Lindsay OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH,

DEPOSES THAT HE IS Dist Production Manager (FOR) Helmerich & Payne, Inc.

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

THIS AFFIDAVIT FOR AND ON THE BEHALF OF SAID OPERATOR, THAT WELL NO. 6 ON

SAID LEASE HAS BEEN COMPLETED AS OF THE 11th DAY OF March, 19 82, AND THAT

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

FURTHER AFFIANT SAITH NOT.

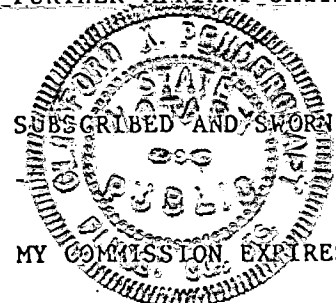
SUBSCRIBED AND SWORN BEFORE ME THIS 12th DAY OF March, 19 82.

(S) Millard L. Lindsay

MY COMMISSION EXPIRES: 1 October 1982

Clifford K. Pardeyraft NOTARY PUBLIC

**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
Lansing I-Limestone. Some ooc Ø 12-14% Very slight show free oil No odor	4124	4146	Heebner	3850
			Lansing-KC	3888
Kansas City A - Limestone, Fair Ø Slight show free oil 10-12% No odor	4158	4180	Kansas City A	4158
			Kansas City B	4196
			Base KC	4250
			Marmaton	4346
Kansas City B - Limestone. Very little Ø 8% Ver y-very slight show free oil.	4196	4216	Ft. Scott	4400
			Cherokee Sd	4474
			Miss.	4504
Cherokee Sand-Sandstone. Poor Ø 6%-8%. Very slight show free oil. Mostly dead oil. No odor.	4474	4504		
DST #1 KC-A 4141-4168 Misrun			DTD	4600
DST #2 KC-A 4141-4168			LTD	4607
IFP-55-66 Recovery: ISIP-429 50' gas FFP-88-99 70' SOCM FSIP-484 60' SOCWM				
No Cores Taken			Ran CDL & DIL logs	

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	12½	8-5/8	23#	614KBM	Howco Litewate Class A	175 140	3% CaCl ₂ 3% CaCl ₂
Long String	7-7/8	5½	14#	4563	60-40 Pozmix	150	2% gel, 10% salt

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
None			2	½" Omega Jet	4198-4210
			2	½" Omega Jet	4162-4168
			2	¼" Omega Jet	4128-4136

TUBING RECORD

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used		Depth interval treated
750 gals 15% HCl acid	Squeeze w/75 sks Class A	4198-4210
340 gals 15% HCl acid		4162-4168
660 gals 15% HCl acid		4128-4136
Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
2-27-82	Pumping	37.6
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas
	107 bbls.	TSTM
		Water 2% MCF
		2.18 bbls.
Disposition of gas (vented, used on lease or sold)		Perforations
Gas TSTM		Lansing I 4128-4136 Kansas City A 4162-4168

