

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 IMPERIAL OIL COMPANY

API NO. 15-151-21,014-00-00

ADDRESS 720 FOURTH FINANCIAL CENTER WICHITA, KANSAS 67202

COUNTY PRATT

FIELD W.C. A+W

**CONTACT PERSON Cheryl Clarke PHONE 316/263-5205

PROD. FORMATION Cherokee (4582-88) Mississippi (4610-28)

PURCHASER PERMIAN CORPORATION P.O. BOX 1183

LEASE CALBECK

ADDRESS HOUSTON, TX 77001

WELL NO. 1-6

WELL LOCATION C SE SE SE

DRILLING LANDMARK ENERGY

330 Ft. from East Line and

CONTRACTOR ADDRESS P.O. BOX 18595 WICHITA, KS 67218

330 Ft. from South Line of

the SE SEC. 6 TWP. 28S RGE. 15W

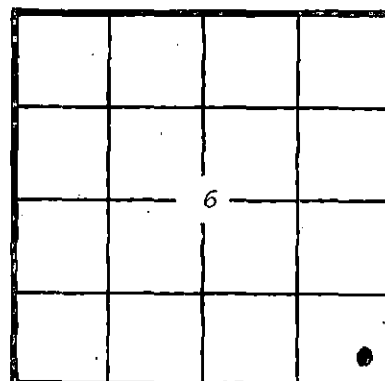
RECEIVED STATE CORPORATION COMMISSION FEB 11 1982

PLUGGING NA CONTRACTOR ADDRESS

CONSERVATION DIVISION Wichita, Kansas

2-11-82

WELL PLAT



KCC KGS (Office Use)

TOTAL DEPTH RTD 4730' PBD 4709'

SPUD DATE 9/26/81 DATE COMPLETED 11/12/81

ELEV: GR 2081' DF 2084' KB 2086'

DRILLED WITH (SHELL) (ROTARY) (AIR) TOOLS

Amount of surface pipe set and cemented 398' DV Tool Used? No

AFFIDAVIT

STATE OF KANSAS, COUNTY OF SEDGWICK SS, I,

Robert C. Spurlock OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH,

DEPOSES THAT HE IS Attorney-in-Fact (FOR) (OF) IMPERIAL OIL COMPANY

OPERATOR OF THE CALBECK LEASE, AND IS DULY AUTHORIZED TO MAKE

THIS AFFIDAVIT FOR AND ON THE BEHALF OF SAID OPERATOR, THAT WELL NO. 1-6 ON

SAID LEASE HAS BEEN COMPLETED AS OF THE 12th DAY OF November, 19 81, AND THAT

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

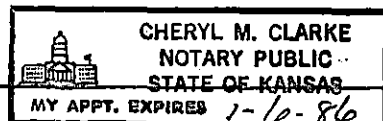
FURTHER AFFIANT SAITH NOT.

(S) Robert C. Spurlock

SUBSCRIBED AND SWORN BEFORE ME THIS 9th DAY OF February, 19 82

Cheryl M. Clarke NOTARY PUBLIC

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 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
<p><u>DST#1: 4366-4391(Lans./KC)</u> 60-90-60-90 Rec. 310' clean oil & 300' mud & gas cut oil. IF 78-137 ISIP 1108 FF 137-206 FSIP 986</p> <p><u>DST#2: 4473-4514(1st Marm.)</u> 43-30-5 Rec. 4' mud. IF 59-49 ISIP 78 FF 59-49 FSIP Not taken.</p> <p><u>DST#3: 4560-4595(Cher. Sdstn)</u> 60-90-60-90 Rec. 309' clean gassy oil & 63' heavy oil & gas cut mud. IF 69-98 ISIP 1472 FF 59-147 FSIP 1414</p> <p><u>DST#4: 4602-4620(Miss.)</u> 30-30-90-90 Rec. 180' slightly gas & oil cut mud (2% oil). IF 98-78 ISIP 313 FF 68-118 FSIP 626</p> <p><u>DST#5: 4622-5660 60-90-60-90</u> Rec. 65' slightly oil & gas cut mud. IF 59-69 ISIP 245 FF 69-69 FSIP 206</p> <p><u>DST#6: 4693-4730(Viola)</u> 60-60-60-60 Rec. 60' heavy oil & gas cut mud, 120' slightly mud cut oil & gas, & 430' salt water. IF 59-196 ISIP 1385 FF 215-315 FSIP 1365</p>			<p><u>E Log Tops:</u> Heebner 3929(-1843) Brown Lime 4088(-2002) Lansing 4108(-2022) B/KC 4449(-2363) Marm. Zone 1st 4507(-2421) Marm. Zone 2nd 4536(-2450) Cherokee 4574(-2488) Miss. 4603(-2517) Kind. Shale 4636(-2550) Kind. Sand 4662(-2576) Kind. Chert 4690(-2604) Viola Lime 4712(-2626) Viola Chert 4722(-2636) LOG TD 4728</p>	

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 Casing	12 1/2"	8 5/8"		404'	Common	375	3%CC, 2% gel
Production		4 1/2"	10 1/2#	4729'	Lite 50-50 POZ	75 125	3/4% CFR2 18% Salt

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4	J	4610-28 (Miss.)
TUBING RECORD			4	J	4582-88 (Cherokee)
Size	Setting depth	Packer set at			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated				
250 gal., 15%MCA, 1000 gal., 7 1/2%MCA (50 ball sealers)	4610-28				
250 gal., 15%NE, 250 gal., 7 1/2%NE	4582-88				
Frac-16,000 gal 20/40 sand, 4,000 gal. 10/20 sand	4582-88 & 4610-28				
Date of first production SIGW & SIOW	Producing method (flowing, pumping, gas lift, etc.) Flowing	Gravity			
RATE OF PRODUCTION PER 24 HOURS	Oil 50 bbls.	Gas 200 MCF	Water 7%	Gas-oil ratio	CFPB
Disposition of gas (vented, used on lease or sold) To be sold			Perforations 4610-28 (Miss.) 4582-88 (Cherokee)		