

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. 15-047-21,014-0000

ADDRESS 720 Fourth Financial Center
Wichita, Kansas

COUNTY Edwards County

FIELD WAC, S.W.

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

PROD. FORMATION Mississippi

LEASE Knudson

PURCHASER Permian Corp.

WELL NO. 2-22

ADDRESS PO Box 1183
Houston, TX 77001

WELL LOCATION C NE NE

660 Ft. from North Line and

660 Ft. from East Line of

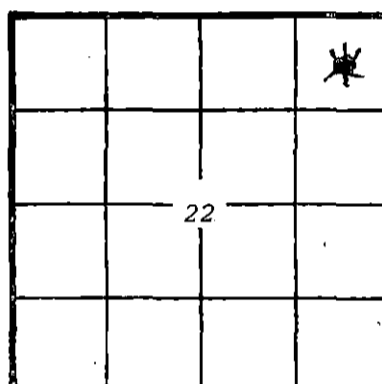
the NE/4 SEC. 22 TWP. 24S RGE. 18W

DRILLING White & Ellis Drilling Co.

CONTRACTOR

ADDRESS 401 East Douglas, Suite 500
Wichita, KS 67202

WELL PLAT



KCC
KGS
(Office Use)

PLUGGING
CONTRACTOR
ADDRESS

TOTAL DEPTH 4632' PBDT 4540'

SPUD DATE 3/2 /82 DATE COMPLETED 3/29/82

ELEV: GR 2143' DF KB 2148'

DRILLED WITH (SABER) (ROTARY) (AIR) TOOLS

Amount of surface pipe set and cemented 608' DV Tool Used? NA

AFFIDAVIT

STATE OF KANSAS, COUNTY OF SEDGWICK SS, I, Robert C. Spurlock

DEPOSES THAT HE IS Attorney-in-Fact (FOR) (OF) Imperial Oil Company

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

THIS AFFIDAVIT FOR AND ON THE BEHALF OF SAID OPERATOR, THAT WELL NO. 2-22 ON

SAID LEASE HAS BEEN COMPLETED AS OF THE 29th DAY OF April, 1982, AND THAT

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

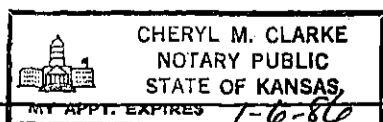
FURTHER AFFIANT SAITH NOT. 4-14-82

(S) Robert C. Spurlock

SUBSCRIBED AND SWORN BEFORE ME THIS 13th DAY OF April, 1982

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; 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>DST#1:</u> 4462-4470 (70-120-60-120) IF 98-118 ISIP 1465 FF 89-118 FSIP 1465 Rec. 300' mud.			<u>E-Log Tops:</u> Heebner	3817(-1669)
			Brown Lime	3934(-1786)
			Lansing	3943(-1795)
			B/KC	4286(-2138)
			Cherokee Sh.	4405(-2257)
<u>DST#2:</u> 4470=4490 (60-120-60-120) IF 59- 98 ISIP 1446 FF 118-138 FSIP 1407 Rec. 122' SOCM & 70' OCMSW.			Miss.	4452(-2304)
			Kind. Sh.	4517(-2369)
			Kind. Sand	4530(-2382)
			Viola	4580(-2432)
			LTD	4605
<u>DST#3:</u> 4515-4540 (60-120-60-120) IF 79-118 ISIP 1426 FF 138-177 FSIP 1387 Rec. 90' GIP, 160' SOCM & 191' MSW.				

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		8 5/8"	24#	608'	Common Lite	125 200	
Production		4 1/2"	11#	4631'	Common Lite	125 75	18% Salt

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4	J	4454-4472
TUBING RECORD			Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Acidized w/1250 gals. 15% MCA acid; 50 ball sealers.	4454-4472.
Frac'd w/34,000 gals. 42,000# sand	4454-4472.

Date of first production SIO&GW	Producing method (flowing, pumping, gas lift, etc.) Flowing	Gravity
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RATE OF PRODUCTION PER 24 HOURS	Oil 70 bbls.	Gas 400 MCF	Water %	Gas-oil ratio bbls. CFPB
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Disposition of gas (vented, used on lease or sold) **To be sold.** Perforations 4454-4472 (Mississippi)