

AFFIDAVIT AND COMPLETION FORM

ACO-1

This form must be filed in triplicate with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within five days after the completion of the well, regardless of how the well was completed. Circle one: Oil, gas, dry, SWD, OWWO, injection. Please type. Complete ALL sections. Applications must be filed for dual completion, commingling, salt water disposal and injection. Attach wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.) KCC#-(316) 263-3238.

OPERATOR IMPERIAL OIL COMPANY API NO. 15-097-20,812-0000
ADDRESS 720 Fourth Financial Center COUNTY Kiowa
Wichita, Kansas 67202 FIELD W.C.
**CONTACT PERSON Kathy Carter LEASE PIESTER-HOWELL
PHONE 263-5205

PURCHASER _____ WELL NO. 1-24
ADDRESS _____ WELL LOCATION _____
610 Ft. from North Line and
735 Ft. from East Line of
the NW SEC. 24 TWP. 29S RGE. 16W

DRILLING
CONTRACTOR Gabbert-Jones, Inc.
ADDRESS 830 Sutton Place
Wichita, Kansas 67202

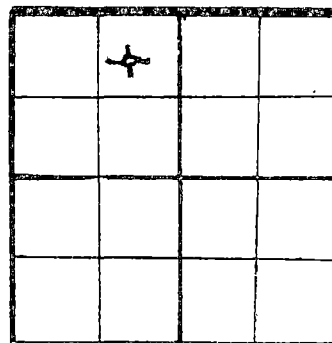
PLUGGING
CONTRACTOR Gabbert-Jones, Inc.
ADDRESS Wichita, KS

TOTAL DEPTH RTD 4942' PBTD _____

SPUD DATE 10/4/81 DATE COMPLETED 10/14/81

ELEV: GR _____ DF _____ KB 2012'

DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS
Report of all strings set — surface, intermediate, production, etc. (New)/(Used) casing.



WELL
PLAT
(Quarter)
or (Full)
Section -
Please
indicate.

KCC ✓
KGS ✓

DL46 ✓

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"	20#	402'	Common	275	2% gel, 3% CC
					RECEIVED STATE CORPORATION COMMISSION		
					NOV 5 1981		
					CONSERVATION DIVISION		

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

TEST DATE:		PRODUCTION	
Date of first production	Producing method (flowing, pumping, gas lift, etc.)	A.P.I. Gravity	
RATE OF PRODUCTION PER 24 HOURS	Oil bbls.	Gas bbls.	Gas-oil ratio CFPB
Disposition of gas (vented, used on lease or sold)		Producing interval (s)	

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

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.

Name of lowest fresh water producing stratum _____ Depth _____
Estimated height of cement behind pipe _____

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
DST #1 4485-4585' 30/60/30/60 Rec. 45' Mud IFP: 75-54# ISIP: 75# FFP: 86-86# FSIP: 108#			E-Log Tops	
			Heebner	3940 (-1928)
			Brown Lime	4104 (-2092)
			Lansing	4122 (-2110)
			B/KC	4448 (-2436)
			Cherokee Sh	4620 (-2608)
			Cherokee Sd	4638 (-2626)
			Mississippian	4650 (-2638)
			Kinderhook Sh	4688 (-2676)
			Kinderhook Lm	4700 (-2688)
			Viola	4746 (-2734)
			Simpson Dolo	4852 (-2840)
			Simpson Sand	4932 (-2920)
			LTD	4941
DST #2 4607-60' 60/60/60/60 Rec. 90' Mud IFP: 108-97# ISIP: 205# FFP: 108-97# FSIP: 140#				
DST #3 4660-80' 30/60/30/60 Rec. 60' VSGCM, 5' VSGC&OCM IFP: 86-75# ISIP: 140# FFP: 86-75# FSIP: 86#				

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

A F F I D A V I T

STATE OF KANSAS, COUNTY OF SEDGWICK SS,

Robert C. Spurlock OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH, DEPOSES AND SAYS:

THAT HE IS Attorney-in-Fact FOR IMPERIAL OIL COMPANY
OPERATOR OF THE Piester-Howell LEASE, AND IS DULY AUTHORIZED TO MAKE THIS
AFFIDAVIT FOR AND ON BEHALF OF SAID OPERATOR, THAT WELL NO. 1-24 ON SAID LEASE HAS
BEEN COMPLETED AS OF THE 14th DAY OF October 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 TO BEFORE ME THIS 4th DAY OF November 19 81

KATHLEEN L. CARTER
STATE NOTARY PUBLIC
SEDGWICK COUNTY, KANSAS
MY APPT. EXPIRES 10-1-83

Kathleen L. Carter
NOTARY PUBLIC

MY COMMISSION EXPIRES: _____