

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt. _____

SIDE ONE

(Rules 82-3-130 and 82-3-107)

DOCKET NO. NP _____

This form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ninety (90) days after the completion of a well, regardless of how the well was completed.

FOR INFORMATION REGARDING THE NUMBER OF COPIES TO BE FILED AND APPLICATIONS REQUIRING COPIES OF ACO-1 FORMS SEE PAGE TWO (2), SIDE TWO (2) OF THIS FORM.

F Letter requesting confidentiality attached.

C Attach ONE COPY of EACH wireline log run (i.e. electrical log, sonic log, gamma ray neutron log etc.)***Check here if NO logs were run _____.

PLEASE FILL IN ALL INFORMATION. IF NOT AVAILABLE, INDICATE. IF INFORMATION LATER BECOMES AVAILABLE, SUBMIT BY LETTER.

LICENSE # 5135 EXPIRATION DATE June 30, 1984

OPERATOR John O. Farmer, Inc. API NO. 15-179-20,723-0000

ADDRESS P.O. Box 352 COUNTY Sheridan

Russell, KS 67665 FIELD Custer

** CONTACT PERSON Margaret A. Schulte PROD. FORMATION Lansing/KC PHONE (913) 483-3144 Indicate if new pay.

PURCHASER Mobil Oil Corporation LEASE Custer

ADDRESS P.O. Box 900 WELL NO. #4

Dallas, TX 75221 WELL LOCATION W/2 W/2 SE

DRILLING John O. Farmer, Inc. 330 Ft. from the west Line and

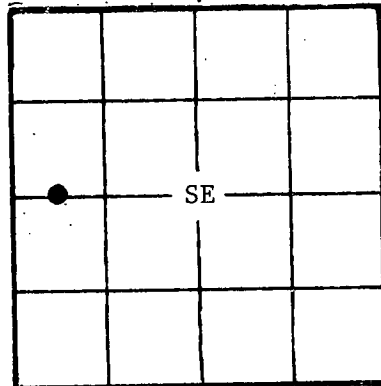
CONTRACTOR P.O. Box 352 1320 Ft. from the north Line of (X)

ADDRESS Russell, KS 67665 the SE (Qtr.) SEC 12 TWP 10S RGE 26W(W).

PLUGGING CONTRACTOR ADDRESS

WELL PLAT

(Office Use Only)



KCC [checked] KGS [checked] SWD/REP PLG. NGPA

TOTAL DEPTH 4100' PBD

SPUD DATE 1-5-84 DATE COMPLETED 1-13-84

ELEV: GR 2595' DF 2598' KB 2600'

DRILLED WITH (XXX) (ROTARY) (XX) TOOLS.

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE Water Hauled.

Amount of surface pipe set and cemented 218' DV Tool Used? No

TYPE OF COMPLETION THIS AFFIDAVIT APPLIES TO: (Circle ONE) - (Oil), Shut-in Gas, Gas, Dry, Disposal, Injection, Temporarily Abandoned. If OWWO, indicate type of re-completion. Other completion. NGPA filing.

ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATIONS PROMULGATED TO REGULATE THE OIL AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH.

A F F I D A V I T

John O. Farmer III, being of lawful age, hereby certifies that:

I am the Affiant, and I am familiar with the contents of the foregoing Affidavit. The statements and allegations contained therein are true and correct.

John O. Farmer III (Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 20th day of February, 19 84.

Margaret A. Schulte (NOTARY PUBLIC) Margaret A. Schulte

COMMISSION EXPIRES: January 27, 1985



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

RECEIVED STATE CORPORATION COMMISSION

FEB 22 1984

CONSERVATION DIVISION Wichita, Kansas

Side TWO OPERATOR John O. Farmer, Inc. LEASE NAME Custer SEC 12 TWP 10S RGE 26W (W)

FILL IN WELL INFORMATION AS REQUIRED;

WELL NO #4

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
<p>Check if no Drill Stem Tests Run.</p> <p>Check if samples sent Geological Survey.</p>				Log Tops
Shale & Sand	0	1500	Anhydrite	2221 (+379)
Shale	1500	1810	Heebner	3812 (-1212)
Sand	1810	1990	Toronto	3834 (-1233)
Red Bed	1990	2223	Lansing/KC	3852 (-1252)
Anhydrite	2223	2268	B/LKC	4086 (-1486)
Shale & Shells	2268	2870	R.T.D.	4099 (-1499)
Shale	2870	3225		
Shale & Lime	3225	3855		
Lime	3855	4100		
<p>DST #1 3820-3870 (Toronto & Lansing "A") Tool open 45-45-60-60 Weak blowing throughout open times Rec: 20' mud with show of free oil on top of IFP: 51-41 PSIG DST tool ISIP: 197 PSIG FFP: 41-41 PSIG FSIP: 134 PSIG</p> <p>DST #2 4000-4070 (Lansing "I", "J", "K" zones) Tool open 45-45-60-60 Weak blow building to moderate blow Rec: 250' gas 124' oil cut mud (30% oil, 70% mud) IFP: 51-51 PSIG ISIP: 723 PSIG FFP: 72-82 PSIG, FSIP: 764 PSIG (pressure was still building)</p> <p>If additional space is needed use Page 2</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	12-1/4"	8-5/8"	24#	218'	Common	165	3% C.C., 2% Gel
Production	7-7/8"	4-1/2"	10 1/2#	4098'	50-50 Pozmix	150	10% Salt

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
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TUBING RECORD			4 SPF	SSB-2	4053-59'
Size	Setting depth	Packer set at			
2-3/8"	4065'	--			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
500 gal. 28% NE	4053-59'

Date of first production February 7, 1984	Producing method (flowing, pumping, gas lift, etc.) Pumping	Gravity
Estimated Production-I.P. 10 bbls.	Gas -- MCF	Water % 3 bbls.
Disposition of gas (vented, used on lease or sold)		Gas-oil ratio -- CFPB

Perforations