

Paul
TYPE
SIDE ONE



AFFIDAVIT OF COMPLETION FORM
State Geological Survey
WICHITA BRANCH

ACO-1 WELL HISTORY

18-9-23W

Two (2) copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within thirty (30) days after the completion of a 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.

Applications must be made on dual completion, commingling, salt water disposal, injection and temporarily abandoned wells.

Attach one copy only wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.). (Rules 82-2-105 & 82-2-125) KCC# (316) 263-3238.

LICENSE # 5135 EXPIRATION DATE June 30, 1983

OPERATOR John O. Farmer, Inc. API NO. 15-065-21,765

ADDRESS P.O. Box 352 COUNTY Graham
Russell, KS 67665 FIELD Ernst Northwest

** CONTACT PERSON Margaret A. Schulte PROD. FORMATION Lansing "I" & "K"
PHONE (913) 483-3144

PURCHASER Mobil Oil Corporation LEASE Klenk

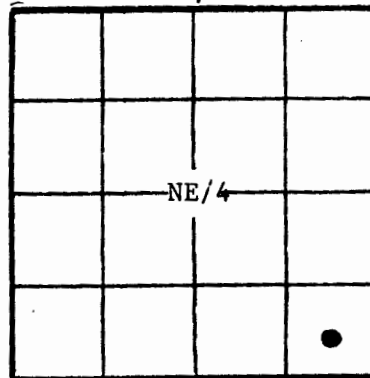
ADDRESS P.O. Box 900 WELL NO. #9
Dallas, TX 75221 WELL LOCATION SE SE NE

DRILLING CONTRACTOR John O. Farmer, Inc. 330 Ft. from the south Line and
ADDRESS P.O. Box 352 330 Ft. from the east Line of
Russell, KS 67665 the NE/4 (Qtr.) SEC 18 TWP 9S RGE 23W.

PLUGGING CONTRACTOR ADDRESS

WELL PLAT

(Office Use Only)



KCC
KGS
SWD/REP
PLG.

TOTAL DEPTH 3940' PBTD

SPUD DATE 3-15-83 DATE COMPLETED 3-24-83

ELEV: GR 2373' DF 2376' KB 2378'

DRILLED WITH (~~CABLE~~) (ROTARY) (~~XXX~~) TOOLS.

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

Amount of surface pipe set and cemented 206' DV Tool Used? Yes

THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Gas, Shut-in Gas, Dry, Disposal, Injection, Temporarily Abandoned, OWWO, Other

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
2000 gal. 15% NE	3892-3900
2000 gal. 15% NE	3856-3865

Date of first production May 1, 1983 Producing method (flowing, pumping, gas lift, etc.) Pumping Gravity

RATE OF PRODUCTION PER 24 HOURS
Oil 83 bbls. Gas -- MCF Water 8 % 7 bbls. Gas-oil ratio CFPB

Disposition of gas (vented, used on lease or sold)

Perforations 3892-3900, 3856-3865

OPERATOR John O. Farmer, Inc. LEASE Klenk SEC. 18 TWP. 9S RGE. 23W

FILL IN WELL LOG AS REQUIRED:

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 3845-70 Tool open 45-45-45-45 - with strong blow Rec: 1860' gas 150' oil cut mud 140' free oil IFP: 61-102 FFP: 102-122 BHP: 204-204				Log Tops
			Anhydrite	1995 (+383)
			Heebner	3665 (-1287)
			Toronto	3688 (-1310)
			Lansing	3706 (-1328)
			T.D.	3941 (-1563)
DST #2 3879-3904 Tool open 45-45-45-45 - with fair blow Rec: 270' gas 90' oil cut mud 180' very heavy oil cut mud IFP: 81-102 FFP: 122-132 BHP: 817-817				
Shale	0	1550		
Sand	1550	1750		
Red Bed	1750	1996		
Anhydrite	1996	2031		
Shale	2031	2385		
Shale & Lime	2385	2700		
Lime & Shale	2700	2855		
Shale & Lime	2855	3355		
Lime & Shale	3355	3690		
Lime	3690	3940		

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	Socks	Type and percent additives
Surface	12-1/4"	8-5/8"	24#	206'	Common	160	3% C.C., 2% gel
Producton	7-7/8"	4-1/2"	10 ¹ / ₂ #	3938'	Common	150	15% Salt
			DV Tool	2030'	Common	475	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Socks cement	Shots per ft.	Size & type	Depth interval
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TUBING RECORD			4 SPF	SSB-2	3892-3900
Size 2-3/8"	Setting depth 3903'	Pecker set at ---	4 SPF	SSB-2	3856-3862