

AFFIDAVIT AND COMPLETION FORM

State Geological Survey-1
WICHITA, BRANCH

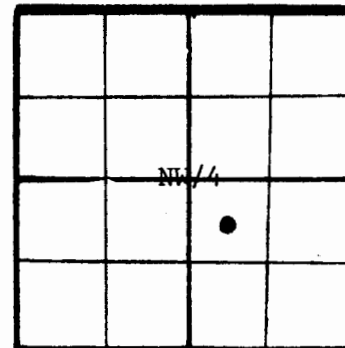
This form must be filed in triplicate with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within five days after the completion of the well, regardless of how the well was completed. Circle one: Oil gas, dry, SWD, OWWO, injection. Please type. Complete ALL sections. 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 John O. Farmer, Inc. API NO. 15-065-21,547
ADDRESS P.O. Box 352 COUNTY Graham
Russell, KS 67665 FIELD Ernst Northwest
**CONTACT PERSON Margaret A. Schulte LEASE Albertson
PHONE (913) 483-3144

PURCHASER Mobil Oil Corporation WELL NO. #5
ADDRESS P.O. Box 900 WELL LOCATION NW SE NW
Dallas, TX 75221 990 Ft. from the east Line and
990 Ft. from the south Line of
the NW/4 SEC. 18 TWP. 9S RGE. 23W

DRILLING CONTRACTOR John O. Farmer, Inc.
ADDRESS P.O. Box 352
Russell, KS 67665

PLUGGING CONTRACTOR _____
ADDRESS _____
TOTAL DEPTH 3995' PBTD _____
SPUD DATE 12-4-81 DATE COMPLETED 12-12-81
ELEV: GR 2391' DF 2394' KB 2396'



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

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

KCC _____
KGS ☒
MISC. _____

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"	20	206'	Common	165	
Production	7-7/8"	4-1/2"	9 1/2	3994'	50-50 Pozmix	150	10% Salt
			DV Tool	@ 2064'	w/450 sxs. cement		2% Gel

LINER RECORD				PERFORATION RECORD		
Top, ft.	Bottom, ft.	Sacks cement		Shots per ft.	Size & type	Depth interval
				4	SSB Jets	3928-34
TUBING RECORD				4	SSB Jets	3888-94
Size	Setting depth	Pecker set at				
2-3/8"	3961	--				

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD	
Amount and kind of material used	Depth interval treated
4000 gal. 15% NE with blocking agent	3928-34 and 3888-94
	(zones communicated)

RECEIVED
MAR 15 1982
KANSAS CORPORATION COMMISSION
WICHITA, KANSAS

Name of Town fresh water producing stratum Unknown Depth 100'
 Estimated height of cement behind pipe Top

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
Clay, Post Rock	0	80		Log Tops
Blue Shale	80	206		
Shale & Sand	206	1600	Anhydrite	2057 (+339)
Sand	1600	1800	Heebner	3694 (-1298)
Red Bed	1800	2057	Toronto	3722 (-1326)
Anhydrite	2057	2093	Lansing	3737 (-1341)
Shale & Shells	2093	2175	B/KC	3864 (-1568)
Shale	2175	2450	T.D.	3984 (-1588)
Lime & Shale	2450	2665		
Shale & Lime	2665	3090		
Lime & Shale	3090	3225		
Shale & Lime	3225	3480		
Lime & Shale	3480	3605		
Lime	3605	3948		
Lime & Shale	3948	3995		
DST #1 3874-3908 Tool open 45-45-75-75 - fair blow Rec: 240' gas. 61' oil cut mud IFP: 47-57 PSIG FFP: 66-66 PSIG ISIP: 124 PSIG FSIP: 171 PSIG DST #2 3918-3948 Tool open 30-30-30-30 - weak blow Rec: 25' mud with oil spots IFP: 57-57 PSIG FFP: 66-66 PSIG ISIP: 66 PSIG FSIP: 66 PSIG				

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

TEST DATE:

PRODUCTION

Date of first production February 25, 1982		Producing method (flowing, pumping, gas lift, etc.) Pumping		A.P.I. Gravity	
RATE OF PRODUCTION PER 24 HOURS		Oil 4 bbls.	Gas --- MCF	Water 5 %	Gas-oil ratio --- CFPB
Disposition of gas (vented, used on lease or sold) ---				Producing interval(s) 3888-94 and 3928-34	

** 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.