

AFFIDAVIT AND COMPLETION FORM

State Geological Survey
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. 15-065-21,548
 ADDRESS P.O. Box 352 COUNTY Graham
Russell, KS 67665 FIELD Ernst Northwest
 **CONTACT PERSON Margaret A. Schulte LEASE Klenk
 PHONE (913) 483-3144

PURCHASER Mobil Oil Corporation WELL NO. #6
 ADDRESS P.O. Box 900 WELL LOCATION NW SE NE
Dallas, TX 75221 990 Ft. from the east Line and
990 Ft. from the south Line of
 the NE/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 3990' PBD

SPUD DATE 12-14-81 DATE COMPLETED 12-22-81

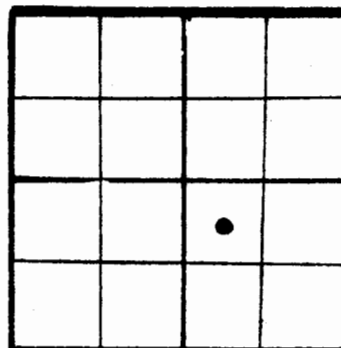
ELEV: GR 2408' DF 2411' KB 2413'

DRILLED WITH (CABLE) (ROTARY) (AND) TOOLS

Report of all strings set — surface, intermediate, production, etc. (New)/(~~XXXX~~) casing.

WELL PLAT

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



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	208'	Common	165	
Production	7-7/8"	4-1/2"	10 1/2	3989'	50-50 Pozmix	150	10% Salt
			DV Tool @ 2060'		v/425 sxs. cement		2% Gel

LINER RECORD				PERFORATION RECORD		
Top, ft.	Bottom, ft.	Sacks cement		Shots per ft.	Size & type	Depth interval
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TUBING RECORD				4	SSB Jets	3899-3905
Size	Setting depth	Pecker set at				
2-3/8"	3932	---				

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
2000 gal. 15% NE	3899-3905

RECEIVED
STATE CORPORATION COMMISSION
MAR 15 1982
CONSERVATION DIVISION
Wichita, Kansas

Name of lowest fresh water producing stratum Unknown Depth 100'
 Estimated height of cement behind pipe Top 68678

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
Shale & Sand	0	1110		Log Tops
Sand & Shale	1110	1605		
Sand	1605	1805	Anhydrite	2054 (+359)
Red Bed	1805	2057	Heebner	3705 (-1292)
Anhydrite	2057	2093	Toronto	3732 (-1319)
Shale & Shells	2093	2135	Lansing	3746 (-1333)
Shale & Lime	2135	2365	B/KC	3970 (-1557)
Shale	2365	2580	T.D.	3991 (-1578)
Lime & Shale	2580	2815		
Shale & Lime	2815	3140		
Lime & Shale	3140	3305		
Shale & Lime	3305	3495		
Lime & Shale	3495	3802		
Lime	3802	3990		

DST #1 3770-3802
 Tool open 45-45-45-45 - fair blow
 Rec: 130' muddy water
 IFP: 58-71
 FFP: 87-106
 BHP: 164-155

DST #2 3885-3910
 Tool open 45-45-45-45 - good blow
 Rec: 66' gassy oil cut mud
 124' gassy muddy oil
 IFP: 68-97
 FFP: 116-126
 BHP: 252-252

DST #3 3920-50
 Tool open 30-30-10 - weak blow, 17 min.
 Rec: 10' mud - few specks of oil
 FP: 38-48
 IBHP: 116

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

TEST DATE:

PRODUCTION

Date of first production	Producing method (flowing, pumping, gas lift, etc.)			A.P.I. Gravity
February 25, 1982	Pumping			
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	30 bbls.	--- MCF	0 %	--- CFPS
Disposition of gas (vented, used on lease or sold)	Producing interval (s)			
---	3899-3905			

** 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.