

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: License # 5135
Name John O. Farmer, Inc.
Address P.O. Box 352
Russell, KS 67665
City/State/Zip

Purchaser: Mobil Oil Corporation
P.O. Box 2080, Dallas, TX 75221

Operator Contact Person John O. Farmer III
Phone (913) 483-3144

Contractor: License # 5135
Name John O. Farmer, Inc.

Wellsite Geologist Sam L. Farmer
Phone (913) 483-3144

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

If OWWO: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
9-22-80 9-29-80 9-30-80
Spud Date Date Reached TD Completion Date
4020' 4003'
Total Depth PBJD
Amount of Surface Pipe Set and Cemented at 212 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set...feet
If alternate 2 completion, cement circulated from 212 feet depth to surface/165 SX cmt

API NO. 15-065-21-160-0000
County Graham
SE NW SE Sec. 18 Twp. 9S Rge. 23 East West

1650 Ft North from Southeast Corner of Section
1650 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

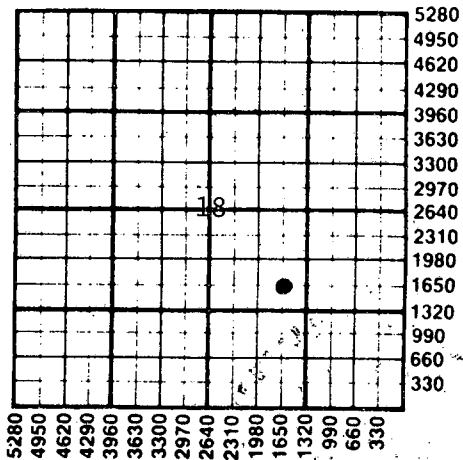
Lease Name Klenk Well # 5

Field Name Ernst Northwest

Producing Formation Lansing "I"

Elevation: Ground 2422' KB 2427'

Section Plat



WATER SUPPLY INFORMATION
Disposition of Produced Water: Disposal Repressuring
Docket # E-23-923

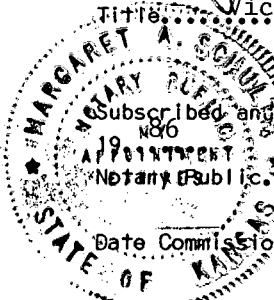
Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit #
 Groundwater...Ft North from Southeast Corner (Well) ...Ft West from Southeast Corner of Sec Twp Rge East West
 Surface Water...Ft North from Southeast Corner (Stream, pond etc)...Ft West from Southeast Corner Sec Twp Rge East West
 Other (explain) (purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 and 82-3-107 apply. Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months. One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature John O. Farmer III
John O. Farmer III
Title Vice-president Date 7-24-86



Subscribed and sworn to before me this 24th day of July
Margaret A. Schulte
Margaret A. Schulte
Date Commission Expires January 27, 1989

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Timelog Received
Distribution
 KCC SWD/Rep NGPA
 Plug Other (Specify)

7-25-86
JUL 25 1986

Sec. 18 Twp. 9S Rge. 23

SIDE TWO

Operator Name John O. Farmer, Inc. Lease Name..... Klenk Well #.. 5

Sec..... 18 Twp..... 9S Rge..... 23 East West County..... Graham

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken Yes No
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Blue Shale	0	212
Sand & Shale	212	1312
Shale & Sand	1312	1603
Sand	1603	1805
Red Bed	1805	2064
Anhydrite	2064	2100
Shale & Shells	2100	2385
Lime & Shale	2385	2550
Shale & Lime	2550	2995
Lime & Shale	2995	3280
Shale & Lime	3280	3435
Lime & Shale	3435	3845
Lime	3845	4020

Formation Description
 Log Sample

Name	Top	Bottom
Anhydrite	2064	(+363)
Heebner	3723	(-1296)
Toronto	3749	(-1322)
Lansing	3766	(-1339)
L.T.D.	4019	(-1592)

DST #1 3906-26'
 Tool open 60-60-90-90; weak blow
 Rec: 60' gas
 120' heavy oil cut mud
 FP: 20-30
 BHP: 110-130

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (in O.D.)	Weight Lbs/Ft.	Setting Depth	Type of Cement	#Sacks Used	Type and Percent Additives
Surface	12-1/4"	8-5/8"	24#	212'	Common	165	3% C.C.
Production	7-7/8"	4-1/2"	9#	4018'	50-50 Poz	150	10% salt
D.V. Tool				2077'	Halco Light	375	
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
4	3915-20'			2000 gal. 15% NE		3915-20'	
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Size		Set At		Packer at			
2-3/8"		4000'		--			
Date of First Production		Producing Method					
November 14, 1980		<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....					
Estimated Production Per 24 Hours		Oil	Gas	Water	Gas-Oil Ratio	Gravity	
4-1/2 Bbls		-- MCF		20-1/2 Bbls	-- CFPB		

METHOD OF COMPLETION Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify)
 Used on Lease Dually Completed Commingled

