

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 # 5208
Name Mobil Oil Corporation
Address P.O. Box 5444
City/State/Zip Denver, CO 80217

Purchaser Permian

Operator Contact Person J. E. Dawson
Phone (303) 298-2696

Contractor: License # 9137
Name Unit Drilling & Exploration

Wellsite Geologist T. N. Tvrdik
Phone (303) 298-3689

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

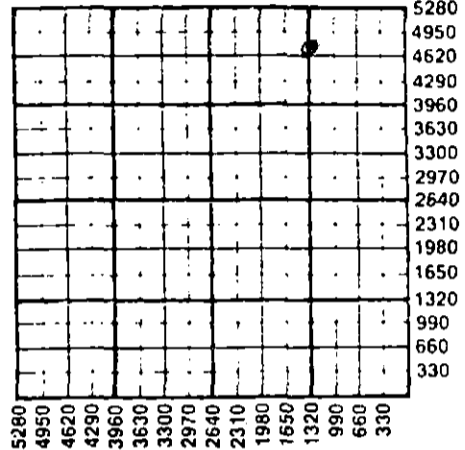
Spud Date 8/6/86 Date Reached TD 8/13/86 Completion Date 8/27/86
Total Depth 6350 PBDT 6294

Amount of Surface Pipe Set and Cemented at 1808 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 3238 feet
If alternate 2 completion, cement circulated from feet depth to w/SX cmt
Cement Company Name
Invoice #

API NO. 15-189-20,924-0000
County Stevens
C N/2 NE Sec. 15 Twp. 32S Rge. 35 East XX West
4620 Ft North from Southeast Corner of Section
1320 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name Glenn McCulley Well # 1
Field Name Unnamed LARRABEE, WEST
Producing Formation Chester
Elevation: Ground 2971 KB 2987

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # Repressuring

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

Source of Water:
Division of Water Resources Permit # T86-285
 Groundwater 610 Ft North from Southeast Corner
(Well) 810 Ft West from Southeast Corner of
Sec 10 Twp 32S Rge 35 East XX 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 triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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 J. A. Williams for E. Dawson

Title Producing Accounting Supervisor Date 1-7-87

Subscribed and sworn to before me this 7th day of January 1987

Notary Public Deborah Cavette

MY COMMISSION EXPIRES 7/2/90

Date Commission Expires

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

Sec. 15, Twp. 32S, Rge. 35E

JAN 12 1987 1-12-87

Operator Name ..Mobil Oil Corporation..... Lease Name..Glenn McCulley.....Well #...1.....

Sec.....15..... Twp...32S... Rge...35..... East West County...Stevens.....

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

Formation Description
 Log Sample

Frac Data Report:

500 gals 7½% FE acid
 1,000 gals Diesel Pre-Pad
 9,000 gals 60 Q Foam pad
 4,000 gals 60 Q Foam w/1 ppg 20/40
 4,000 gals 60 Q Foam w/2 ppg 20/40
 5,000 gals 60 Q Foam w/3 ppg 20/40
 5,000 gals 60 Q Foam w/4 ppg 20/40
 1,500 gals 60 Q Foam Flush

Name	Top	Bottom
Chase	2635	
Council Grove	2952	
Admire	3219	
Wabaunsee	3345	
Shawnee	3770	
Heebner	4157	
Lansing	4270	
Kansas City	4581	
Marmaton	4975	
Cherokee	5178	
Morrow	5602	
Chester "B"	5943	
Chester "A"	6030	
St. Genevieve	6128	
St. Louis	6257	
T.D.	6350	

CASING RECORD <input checked="" 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	12½"	8 5/8"	24#	1808'	A-Lite	600	8% gel + 3% CaCl2
Production	7 7/8"	5½"	14#	6350'	A H	90 380	2% CaCl2 2% gel
						* 65/35/6 H 110	2% CaCl2
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	6108-18			(See Above)			
TUBING RECORD				Size 2 7/8"	Set At 6100	Packer at	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First Production	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....						
9/4/86							
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity		
	134.88 Bbls	MCF	38 Bbls	CFPB			

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify) 6108-18
 Used on Lease

Dually Completed
 Commingled

*190 sxs 50/50 POZ + 2% gel