

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 80217-5444

Purchaser Permian

Operator Contact Person J. L. Douglass Phone (303) 298-2047

Contractor License # 9137 Name Unit Drilling & Exploration Company

Wellsite Geologist Tim Tvrdik Phone (303) 298-3689

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

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

WELL HISTORY

Drilling Method: [X] Mud Rotary [] Air Rotary [] Cable 1/19/85 3/19/85 3/26/85 Spud Date Date Reached TD Completion Date 6434' 6387' Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 1764 feet Multiple Stage Cementing Collar Used? [] Yes [X] No If yes, show depth set. If alternate 2 completion, cement circulated from feet depth to w/ SX cut

API NO. 15-189-20792 County Stevens S/2 NW NE 11 32S 35 East [] West [X] West

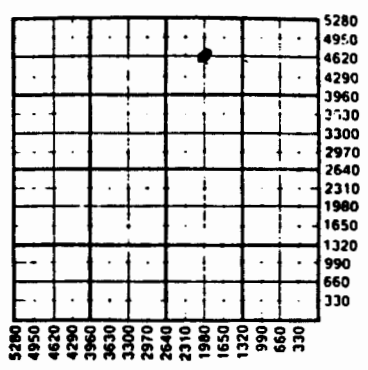
4620 1980 Ft North from Southeast Corner of Section Ft West from Southeast Corner of Section (Note: Locate well in section plat below)

Lease Name H. H. Wulfmeyer Well # 2

Field Name Larabee

Producing Formation Chester

Elevation: Ground 2976 2992 Section Plat KB



WATER SUPPLY INFORMATION

Disposition of Produced Water: [X] Disposal [] Repressuring Docket # (C-13, 8, 21)

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

Source of Water: Division of Water Resources Permit # T-85-96 100' SW of oil well

[X] Groundwater (Well) 100' SW of oil well Sec 11 Twp 32S Rge 35 East [] West [X] West

[] Surface Water (Stream, pond etc) 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 J. E. Dawson Title Producing Accounting Supervisor Date 7/15/85

Subscribed and sworn to before me this 15th day of July 1988 Notary Public Claudia C. Soustek Date Commission Expires 2-9-88

CLAUDIA C. SOUSTEK 632 CONIFER DR. EVERGREEN, COLORADO 80439

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

MAR 10 1994

SIDE TWO

Operator Name Mobil Oil Corporation Lease Name H. H. Wulfmeyer Well # 2
 Sec. 11 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

Acid/frac record

Faced down tubing with 3000#
 100 mesh sand and 20,500#
 16/30 sand in the following stages:
 Used 17,000 gals gelled diesel as
 carrying agent. Pumped 2500 gals
 gelled diesel and shut down.

Name	Top	Bottom
Chase	2627	
Winfield	2696	
Council Grove	2938	
Admire	3205	
Wabaunsee	3330	
Shawnee	3751	
Lansing	4246	
Kansas City	4528	
Marmaton	4957	
Cherokee	5172	
Morrow	5579	
Chester	5865	
St. Genevieve	6118	
St. Louis	6226	

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	12-1/4"	9-5/8"	36#	1/64"	Class H	500	12% gel 3% CaCl ₂
						100	3% CaCl ₂
Production	8-3/4"	5-1/2"	15.5#	6433'	Class #50/50	250	2% CaCl ₂
					Class #50/50	150	2% CaCl ₂
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used) Depth			
2	6078 - 6090			See acid/frac record attached above			
	6090 - 6102						
TUBING RECORD							
Size	Set At	Packer at	Liner Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No				
2-7/8"	6088'	5994'					
Date of First Production		Producing Method					
		<input type="checkbox"/> Flowing <input 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	
→		Bbls	MCF	Bbls	CFPB		

METHOD OF COMPLETION

Production Interval

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

6078-6102

Dually Completed
 Commingled

* Class # 85 sacks 12% gel

CLAUDE O. AIGUAO
 835 FOR TUBING