

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 D. C. Forbes
Phone (303) 298-2056

Contractor: License # 6666
Name NRG

Wellsite Geologist G. Zimbrick
Phone (303) 298-3669

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
5/25/85 6/4/85 7/6/85
Spud Date Date Reached TD Completion Date
6424' 6174'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 1778 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 3224 feet
If alternate 2 completion, cement circulated from feet depth to w/SX cmt

API NO. 15-189-20820-0000
County Stevens
C SE SE Sec. 25 Twp. 32S Rge. 35 East West

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

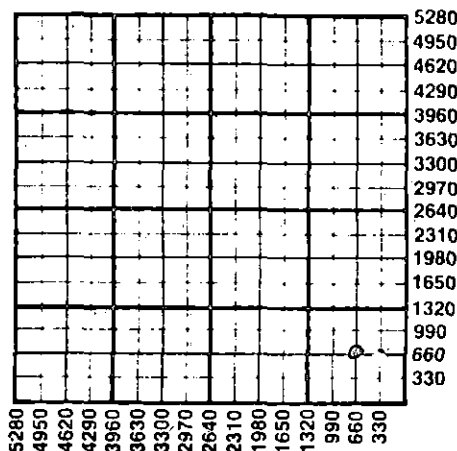
Lease Name Glen Marcellus "D" Well # 2

Field Name North Shuck NW

Producing Formation St. Louis

Elevation: Ground 2943.0 2959.5 KB

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal Repressuring
Docket # 8787 (C-19,411)

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

Source of Water:
Division of Water Resources Permit # T85-501
210' SE of Oil well

Groundwater Ft North from Southeast Corner (Well) Ft West from Southeast Corner of Section Twp Rge East West

Surface Water Ft North from Southeast Corner (Stream, pond etc) Ft West from Southeast Corner of Section 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 Richard Subanul for J. E. Dawson

Title Producing Accounting Supervisor Date 8/6/85

Subscribed and sworn to before me this 2nd day of August 1985

Notary Public Clara M. Biddlecom

Date Commission Expires My Commission expires February 14, 1988

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)

RECEIVED
STATE CORPORATION COMMISSION

AUG 12 1985

CONSERVATION DIVISION

Sec. 25 Twp. 32S Rge. 35W

Operator Name Mobil Oil Corporation Lease Name Glen Marcellus "D" Well # 2
 Sec. 25 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:

Frac down tubing as follows:
 500 gal fe II 10% HCl / 1 gal clay stabilizer
 1,000 gal YFGO II spacer
 12,000 gal YFGO II pad w/240# 100 mesh sale in first half
 6,000 gal YFGO II w/1 ppg 20/40 mesh sand
 6,000 gal YFGO II w/2 ppg 20/40 mesh sand
 4,452 gal YFGO II w/3 ppg 20/40 mesh sand
 1550 gal YFGO II Flush

Name	Top	Bottom
Chase	2603	
Council Grove	2937	
Admire	3200	
Wabaunsee	3316	
Shawnee	3753	
Lansing	4276	
Kansas City	4590	
Marmaton	5000	
Cherokee	5190	
Morrow	5600	
Chester	5865	
Ste. Genevieve	6130	
St. Louis	6208	

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"	9-5/8"	36#	1778'	"H"	600	12% gel + 3% CaCl ₂
					"H"	100	3% CaCl ₂
Production	8-3/4"	5-1/2"	15.5#	6396'	"H"	360	10% Salt + 2% (D46)
				*see below	"H"	85	12% gel + 3% 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
	6092'-6102'			(see acid/frac record detailed above)			
	6110'-6123'						
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Size 2-7/8"		Set At 6165'		Packer at 5991'			
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 Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio	Gravity		

METHOD OF COMPLETION

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

Production Interval
 6092'-6123' OA

* 190 sxs class "H" 50/50 Poz