

* AMENDED 7-21-88

SIDE ONE

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL HISTORY

5

API No. 15- 189-21108 - 0000

COUNTY STEVENS

East
SW SW Sec 25 Twp 32S Rge 35 X West

510 Ft North from Southeast Corner of Section
4520 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name GLEN MARCELLUS 'E' WELL # 1

Field Name NORTH-SHUCK, NW

Producing Formation CHESTER

Elevation: Ground 2948' KB 2962'

Operator: License # 5208
Name MOBIL OIL CORPORATION
Address P.O. BOX 5444
City/State/Zip DENVER, COLORADO 80217

Purchaser PERMIAN CORPORATION
9810 E. 42ND, STE. 233
TULSA, OK 74145

Operator Contact Person B. R. MAYNARD
Phone (303) 298-2069

Contractor: License # 5382
Name CHEYENNE DRILLING INC.

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

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

If DWNO: old well info as follows:
Operator
Well Name
Comp. Date

WELL HISTORY

Drilling Method:
XX Mud Rotary Air Rotary Cable

8-26-87 9-2-87 9-17-87
Spud Date Date Reached TD Completion Date

6309' 6289'
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 1777 feet
Multiple Stage Cementing Collar Used? XX Yes No
If yes, show depth set 3305' feet
If alternate 2 completion, cement circulated
from feet depth to w/ SX cat
Cement Company Name
Invoice #

RECEIVED

JUL 25 1988

7-25-88
CONSERVATION DIVISION
Wichita, Kansas

SECTION PLAT

Grid diagram for section plat with an 'X' in the bottom-left cell.

WATER SUPPLY INFORMATION

Disposition of Produced Water: XX Disposal
Docket # CD-82408 Repressuring

Questions on this portion of ACO-1 call:
Water Resources Board (913) 296-3717
Source of Water:
Division of Water Resources Permit# T87-338

XX Groundwater 4898 Ft. North from Southeast Corner
(well) 105 Ft. West from Southeast Corner of
Sec 35 Twp 32S Rge 35 East X 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 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 B.R. Maynard B. R. MAYNARD

Title REGULATORY COMPLIANCE MANAGER Date 7/21/88

Subscribed and sworn to before me this 21 day of July 1988

Notary Public [Signature]

Date Commission Expires June 8, 1990

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)
7-25-88

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 THE PERMIAN CORP.

Operator Contact Person D. H. Lawrence
Phone 303-298-2698

Contractor: License # 5382
Name CHERENNE DRILLING INC.

Wellsite Geologist T. N. TURDIK
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 ONWO: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

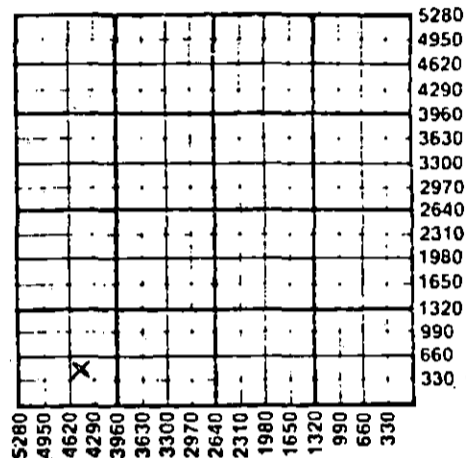
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SW SW Sec 25 Twp 32S Rge 35 East West
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Producing Formation CHESTER
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Section Plat



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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 D. H. Lawrence

Title General Accounting Supervisor Date 11-17-87

Subscribed and sworn to before me this 17th day of November

Notary Public

Date Commission Expires Dec 10 1988

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

Sec 35 Twp 32S Rge 35E

Operator Name MOBIL OIL CORP. Lease Name GLEN MARCELLUS E' Well # 1

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

Name	Top	Bottom
CHASE	2607	
COUNCIL GROVE	2943	
ADMIRE	3212	
WABAUNSEE	3330	
HEEBNER	4170	
LANSING	4275	
KANSAS CITY	4596	
MARMATON	5010	
CHEROKEE	5200	
MORROW	5614	
CHESTER	5875	
ST. GENEVIEVE	6146	
ST. LOUIS	6243	

RELEASED
 DEC 12 1988
 FROM CONFIDENTIAL

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"	8-5/8"	24#	1777'	CLC	610	65:35:6 P02 GEL
PROD.	7-7/8"	5-1/2"	14#	6309'	CLC CLH	190 420	2% CAOL2; 3% CAOL2 50:50 P02; 2% GEL 2% CAOL2
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
H.S.P.	6107-6111			ACID 2- W/1500 GALS. 7.5% DBL-STRENGTH		6107-	
H.S.P.	6119-6141			FE. HCL W/120 BALL SEALERS. FLUSHED		6141-20	
				W/38.3 BBLs DIESEL. FRAC. W/2M GAL			
				DIESEL PREPA + 28.570 GAL. 600 N2			
				DIESEL FOAM + 45M # 20-40 SAND			
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
INFO NOT AVAILABLE AT THIS TIME							
Date of First Production	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....						
INFO NOT AVAILABLE AT THIS TIME							
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity		
	Bbls	MCF	Bbls	CFPB			
INFO NOT AVAILABLE AT THIS TIME							

METHOD OF COMPLETION

Production Interval

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

6107-6141' OA