

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

API NO. 15-189-21052-0006
County Stevens
SE NE SE Sec. 23 Twp. 32 S Rge. 37 East X West

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

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

Purchaser NA

Lease Name Republic Free #1 Unit Well # 4

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

Field Name Unnamed (Wildcat)

Producing Formation MARIAN

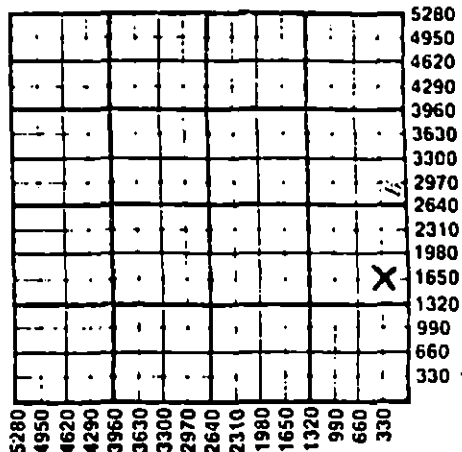
Contractor: License # 9137
Name Unit Drilling & Expl. Co.

Elevation: Ground 3109' KB 3126'

Wellsite Geologist J. Bauman
Phone 303-298-3706

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

Section Plat



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

WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # NA Repressuring

WELL HISTORY

Drilling Method:
X Mud Rotary Air Rotary Cable

6-2-87 6-9-87 6-11-87
Spud Date Date Reached TD Completion Date
6497' TA'd
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 1769 feet
Multiple Stage Cementing Collar Used? Yes X No
If yes, show depth set feet
If alternate 2 completion, cement circulated from feet depth to w/ SX cmt
Cement Company Name
Invoice #

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717
Source of Water:
Division of Water Resources Permit # T87-206
X Groundwater 1500 Ft North from Southeast Corner (Well) 300 Ft West from Southeast Corner of Sec 23 Twp 32 S Rge 37 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 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. L. Douglass
Title Regulatory Compliance Manager Date 4/22/88

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

Subscribed and sworn to before me this 22nd day of April 1988
Notary Public George George
Date Commission Expires 1/3/91

Operator Name Mobil Oil Corp Lease Name Republic Fee #1 Unit Well # 4

Sec. 23 Twp. 32 S Rge. 37 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
Base Stone Corral	1778'	
Sumner	2218'	
Chase	2594'	
Winfield	2674'	
Council Grove	2903'	
Admire	3155'	
Wabawsee	3325'	
Shawnee	3703'	
Lansing	4204'	
Kansas City	4575'	
Marmaton	4939'	
Cherokee	5168'	
Morrow	5635'	
Chester	6028'	
St. Genevieve	6207'	
St. Louis	6302'	

CASING RECORD New 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#	1769'	CL C LITE	68.5x	93:35:6 + 2% CACL
PRODUCTION	7-7/8"	5-1/2"	15.5#	3073'	CL C	100.5x	+ 2% CACL
					CL H	64.0	50:50 + 2% GEL

PERFORATION RECORD
 Shots Per Foot | Specify Footage of Each Interval Perforated | Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) | Depth

TA'D	TA'D		

TUBING RECORD
 Size Set At Packer at Liner Run Yes No

Date of First Production Producing Method
 TA'D Flowing Pumping Gas Lift Other (explain).....

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
TA'D	Bbls	MCF	Bbls	CFPB	

METHOD OF COMPLETION Production Interval

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

6661
 MAR 0 1995
 STATE CORPORATION COMMISSION

TA'D
