



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

Operator Contact Person D. C. Forbes  
Phone (303) 298-2056

Contractor: License # 9137  
Name Unit Drilling & Exploration

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

WELL HISTORY

Drilling Method:  
 Mud Rotary  Air Rotary  Cable  
5-16-85 5-25-85 8-30-85  
Spud Date Date Reached TD Completion Date  
6451' 6353' Shut in  
Total Depth PBTD

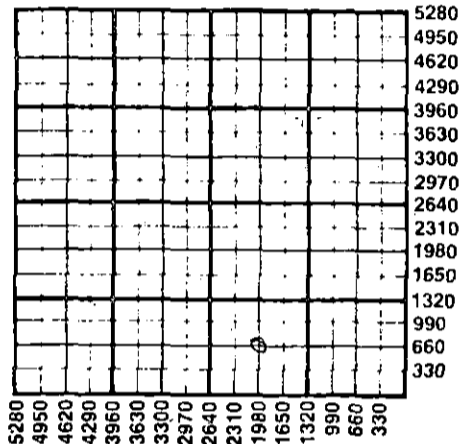
Amount of Surface Pipe Set and Cemented at 1782 feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set 3282' feet  
If alternate 2 completion, cement circulated from feet depth to w/SX cmt

API NO. 15-189-20850-00-00  
County Stevens  
SW SE 23 32S 35 East  
West

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

Lease Name Bob L. Moore Well # 1  
Field Name Bowles

Producing Formation  
Elevation: Ground 2979.5 2995.5 KB  
Section Plat



WATER SUPPLY INFORMATION  
Disposition of Produced Water:  Disposal  
Docket # N/A  Repressuring

Questions on this portion of the ACO-1 call:  
Water Resources Board (913) 296-3717  
Source of Water:  
Division of Water Resources Permit # T-85-463  
185' NE of well  
 Groundwater 510 Ft North from Southeast Corner  
(Well) 2015 Ft West from Southeast Corner of  
Sec 23 Twp 32S Rge 35  East  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 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 9/23/85

Subscribed and sworn to before me this 23rd day of SEPTEMBER 1985  
Notary Public Claudia C. Loustek

Date Commission Expires 2-9-88

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

10-2-85 OCT Form ACO-1 (7-84)

Operator Name Mobil Oil Corporation Lease Name Bob L. Moore Well # 1

Sec 23 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'd form dn 2-7/8" tbg w/16900 gals gelled diesel containing 25,600# 20/40 frac sand.

Acidized Upper Chester w/3000 gal of 7 1/2% HCL w/additives - w/FR 20 in acid and flush.

Name	Top	Bottom
Chase	2660	
Winfield	2728	
Council Grove	2972	
Admire	3242	
Wabaunsee	3362	
Shawnee	3777	
Lansing	4293	
Kansas City	4615	
Marmaton	5019	
Cherokee	5226	
Morrow	5649	
Chester	5894	
St. Genevieve	6194	
St. Louis	6306	

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#	1782'	"H"	470	12% gel+3% CaCl <sub>2</sub>
Production	8-3/4"	5-1/2"	15.5#	6450'	"H"	700	10% salt+ 2% CaCl <sub>2</sub>
					"H"	80	12% gel+3% CaCl <sub>2</sub>
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	6126'/6158'			(See acid/frac record detailed above)			
TUBING RECORD				Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No		
Date of First Production	Size 2-7/8"	Set At 6160'	Packer at 6070'				
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				

METHOD OF COMPLETION

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

\*\*230 sxs "H" 50-50 POZ