

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.....

Operator Contact Person J. E. Dawson  
Phone (303) 298-2696

Contractor: License # 9137  
Name Unit Drilling & Exploration

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

WELL HISTORY

Drilling Method:  
 Mud Rotary  Air Rotary  Cable

3-26-86 ..... 4-5-86 .....  
Spud Date ..... Date Reached TD .....  
(Recompletion) ..... Abandonment date .....  
6368 ..... Surface .....  
Total Depth ..... PBTD

Amount of Surface Pipe Set and Cemented at 1768 feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set 3226 feet  
If alternate 2 completion, cement circulated  
from ..... feet depth to ..... w/ ..... SX cmt

API NO. 15-189-20879-0001

County Stevens

Sec. 26 Twp. 32S Rge. 35  East  West

660 Ft North from Southeast Corner of Section  
1320 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

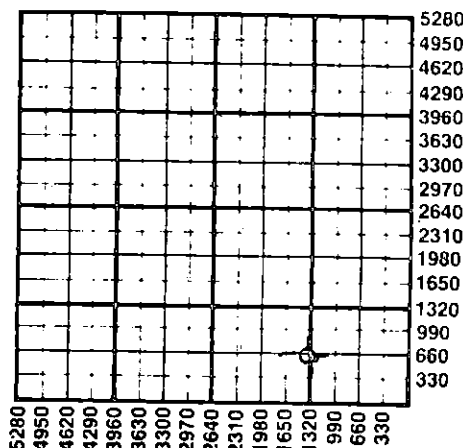
Lease Name Katie Boles Well # 1

Field Name North Shuck

Producing Formation.....

Elevation: Ground 2949.2 KB. 2965.2

Section Plat



WATER SUPPLY INFORMATION

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

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

Source of Water:  
Division of Water Resources Permit # T85-1019  
230' SE of Katie Boles #1

Groundwater ..... Ft North from Southeast Corner  
(Well) ..... Ft West from Southeast Corner of  
Sec Twp Rge  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 Production Accounting Supervisor Date 5.7.86

Subscribed and sworn to before me this 19th day of May 1986

Notary Public Mary Ellen McFarland

Date Commission Expires 6/16/88

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)

STATE CORPORATION COMMISSION  
MAY 27 1986  
CONSERVATION DIVISION  
Wichita, Kansas

Sec. 26 Twp. 32S Rge. 35

SIDE TWO

Operator Name Mobil Oil Corporation Lease Name Katie Boles Well # 1

Sec. 26 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

Plugging Record:

Set Baker CIBP @ 5880'. Dumped 2 sxs cement on plug. N/D BOP, tbg head and adaptor flange. Removed slips from csg via csg spear. Slacked off csg. Cut csg w/jet cut @ 2300'. Pumped balanced plug of 40 sxs class H cmt @ 1815'. Laid down 35 jts tbg. Set balanced plug of 25 sxs class H cmt @ 700'. Laid down 22 jts tbg. Pumped 15 sxs class cmt for surface plug from 0-30'. Used drilling mud to displace cmt plugs.

Name	Top	Bottom
Chase	2626	
Winfield	2700	
Council Grove	2945	
Admire	3214	
Wabaunsee	3334	
Shawnee	3763	
Lansing	4279	
Kansas City	4607	
Marmaton	5007	
Cherokee	5198	
Morrow	5624	
Chester	5892	
Ste. Genevieve	6167	
St. Louis	6282	

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".....	..32#.....	..1768'.....	POZ65/35	..670..	3% CaCl <sub>2</sub> .....
.....	.....	.....	.....	.....	"H"	100	3% CaCl <sub>2</sub>
..Production...	...7-7/8".....	...5-1/2".....	..15.5#.....	..6368'.....	"H"	..260..	2% gel + 5% salt
.....	.....	.....	.....	.....	* POZ65/35	75	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
.....	.....			.....			.....
.....	.....			.....			.....
.....	.....			.....			.....
.....	.....			.....			.....
.....	.....			.....			.....
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Size 2-7/8"		Set At	Packer at				
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  Dually Completed .....  
 Commingled .....

\* 130 sxs 50/50 POZ + 2% CaCl<sub>2</sub>