

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 Northern Natural

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

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

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

Designate Type of Completion  
 New Well  Re-Entry  Workover  
 Oil  SWD  Temp Abd  
 Gas  Inf  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  
2-14-86 2-21-86 3-7-86  
Spud Date Date Reached TD Completion Date  
6250 N/A  
Total Depth PBSD

Amount of Surface Pipe Set and Cemented at 1766 feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set 3103 feet  
If alternate 2 completion, cement circulated from feet depth to w/SX cmt

API NO. 15-189-20891-0000

County Stevens

C N/2 Sec 33 Twp 32S Rge 37  East  West

3960 Ft North from Southeast Corner of Section  
2624 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

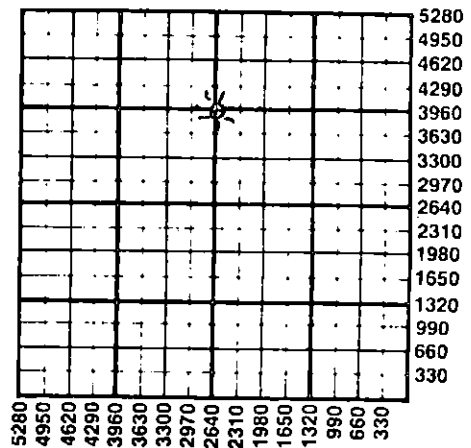
Lease Name Stebleton Unit Well # 3

Field Name N. Gentsler ~~W. Gentsler~~ Yes

Producing Formation Morrow

Elevation: Ground 3138 KB 3152

Section Plat



WATER SUPPLY INFORMATION  
Disposition of Produced Water:  Disposal  Repressuring  
Docket # (C-19,203)

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

Source of Water:  
Division of Water Resources Permit # T86-59

Groundwater 4135 Ft North from Southeast Corner  
(Well) 2624 Ft West from Southeast Corner of  
Sec 33 Twp 32S Rge 37  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 4-21-86

Subscribed and sworn to before me this 29 day of April 1986

Notary Public Claudia C. Soustek

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)

STATE CORPORATION COMMISSION  
MAY 05 1986  
CONSERVATION DIVISION  
Wichita, Kansas

Sec 33 Twp 32S Rge 37

SIDE TWO

Operator Name Mobil Oil Corporation Lease Name Stebleton Unit Well # 3

Sec. 33 Twp. 32S 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

Frac Record

1000 gals acid  
 4000 gals pre-pad  
 20,000 gals foam  
 10,000 gals foam w/1ppg 20/40 sd  
 15,000 gals foam w/2ppg 20/40 sd  
 20,000 gals foam w/3ppg 20/40 sd  
 5,000 gals fram w/4ppg 20/40 sd  
 1,360 gals foam

Name	Top	Bottom
Stone Corral	1766	
Chase	2650	
Council Grove	2875	
Heebner	4110	
Lansing	4180	
Marmaton	4925	
Cherokee	5150	
Morrow	5650	
Chester	6090	
Ste. Genevieve	6170	

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#	1766	65/35	680	3% CaCl <sub>2</sub>
Production	7-7/8"	5-1/2"	15.5#	6250	H"	100	2% CaCl <sub>2</sub>
					H"	250	2% Gel
					65/35	86	2% 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
4	6002-6018			(see frac record above)			
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
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  Sold  Used on Lease  
 Open Hole  Perforation  Other (Specify) .....  
 Dually Completed  Commingled

6002-6018  
 .....

\* 103 sx 50/50 poz + 0% CaCl<sub>2</sub>