

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 Permian

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

Contractor: License # 9137  
Name Unit

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

WELL HISTORY

Drilling Method:  
 Mud Rotary  Air Rotary  Cable

8-1-85	8-12-85	9-7-85
Spud Date	Date Reached TD	Completion Date
6434'	*6380'	
Total Depth	PBTD	

Amount of Surface Pipe Set and Cemented at 1755 feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set 3224 feet  
If alternate 2 completion, cement circulated from feet depth to w/SX cmt

API NO. 15-189-20863-00-00

County Stevens

C SE NW Sec 1 Twp 33S Rge 35  East  West

3300 Ft North from Southeast Corner of Section  
3300 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

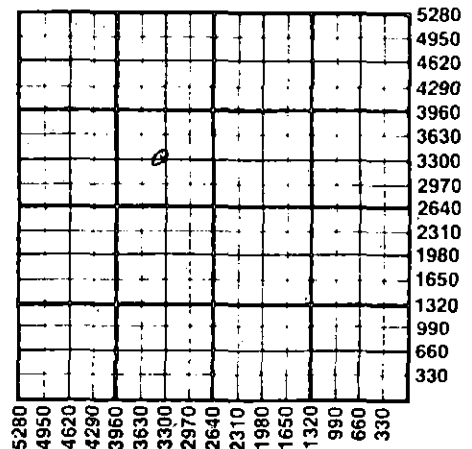
Lease Name A. E. Blake Well # 1

Field Name North Shuck, NW

Producing Formation Chester

Elevation: Ground 2932.2' KB 2948.3'

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water:  Disposal  Repressuring  
Docket # CD-82-408-C (C-13, 821)

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

Source of Water:  
Division of Water Resources Permit # T85-694  
220' NW of Oil Well  
 Groundwater Ft North from Southeast Corner (Well) Ft West from Southeast Corner of Sec 1 Twp 33S 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 I. E. Dawson

Title Production Accounting Supervisor Date 3-4-86

Subscribed and sworn to before me this 4th day of March 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 Time Log Received  
Distribution  
 KCC  SWD/Rep  NGPA  
 KGS  Plug  Other (Specify)

Form ACO-1 (7-84)

STATE OF KANSAS COMMISSION  
3-12-1986  
MAR 12 1986

Sec 1 Twp 33S Rge 35-1

SIDE TWO

Operator Name Mobil Oil Corporation Lease Name A. E. Blake Well # 1

Sec. 1 Twp. 33S 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:

Broke down and frac Chester w/1500 gals 7 1/2% Spearhead acid followed w/24,000 gals. gelled diesel w/40,000 #16/30 mesh sand. Flushed 1,554 gals straight diesel. Frac'd down 2-7/8" tubing w/Western Maxi-0-74 system.

Name	Top	Bottom
Chase	2634	
Winfield	2728	
Council Grove	2972	
Admire	3238	
Wabaunsee	3356	
Lansing	4317	
Kansas City	4647	
Marmaton	5040	
Cherokee	5231	
Morrow	5635	
Chester	5891	
Ste. Genevieve	6177	
St. Louis	6196	

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#	1755'	Lite	625	3% CaCl <sub>2</sub>
					WH	100	3% CaCl <sub>2</sub>
Production	8-3/4"	5 1/2"	15.5#	6434'	WH	626	
					Lite	236	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	
4	6141-44'			(see acid/frac record detailed above)			
	6146-52'						
TUBING RECORD				Liner Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
Size		Set At		Packer at		Tbg. anchor @ 6048'	
2-7/8"		6174'		Tbg. anchor @ 6048'			
Date of First Production		Producing Method					
9-23-85		<input type="checkbox"/> Flowing <input checked="" 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

6141-6152 O.A.