

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 Corp
Address P.O. Box 5444
City/State/Zip Denver, Colorado 80217

Purchaser Permian

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

Contractor: License # 9137
Name Unit

Wellsite Geologist T. N. Tyrdik
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

..... 1-9-85 1-18-86 2-10-86
Spud Date Date Reached TD Completion Date

..... 6368' 6320'
Total Depth PBSD

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-..... 189-20879-1-0000
County..... Stevens
C/SE .SE. Sec 26... Twp 32S... Rge 35... East West

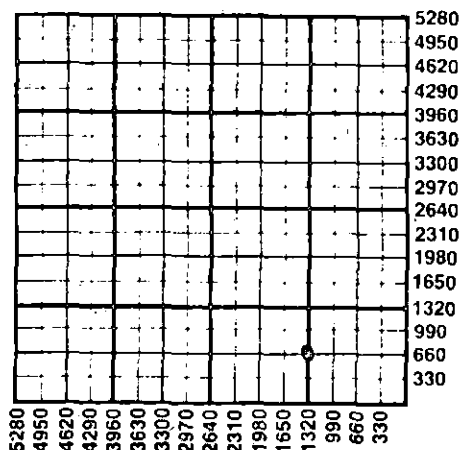
... 660 ... Ft North from Southeast Corner of Section
... 1320 ... Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name..... Katie Boles Well #..... 1.....

Field Name..... North Shucky, *NW*

Producing Formation..... Chester

Elevation: Ground... 2949.2 KB... 2965.2
Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal Repressuring
Docket # *CD-83, 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 # *T 85-1019*
230 SE of oil well.

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* J. E. Dawson

Title..... Production Accounting Supervisor Date 3-4-86

Subscribed and sworn to before me this *4th* day of *March*

19... *86* ... 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 CORPORATION COMMISSION
3-12-1986
MAR 12 1986

Sec. 2, Twp. 3, Rge. 35

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

Acid/Frac Record:

Frac Chester formation with total 717 bbl. and 44,000# 20/40 sand as follows:
 1,000 gal. 7% Iron acid
 10,000 gal. Maxi-0-74 pad
 4,000 gal. Maxi-0-74 + 1 ppg 20/40 sand
 4,000 gal. Maxi-0-74 + 2 ppg 20/40 sand
 4,000 gal. Maxi-0-74 + 3 ppg 20/40 sand
 5,000 gal. Maxi-0-74 + 4 ppg 20/40 sand
 Flush w/38 bbl. diesel

Name	Top	Bottom
Chase	2626	
Winfield	2700	
Council Grove	2945	
Admiree	3214	
Wabaunsee	3334	
Shawnee	3763	
Lansing	4279	
Kansas City	4607	
Marmaton	5007	
Cherokee	5198	
Morrow	5624	
Chester	5892	
St. Geneveive	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 1/2"	8-5/8"	32#	1768'	Poz. 65/35	670	3% CaCl ₂
					"H"	100	3% CaCl ₂
Production	7-7/8"	5-1/2"	15.5#	6368'	"H"	260	2% gel + 5% salt
					*PDZ 65/35	75	3% CaCl ₂
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	6113-6135			(see acid frac record above)			
TUBING RECORD				Liner Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production		Size 2-7/8"	Set At 6002'	Packer at			
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

6113-6135

* 130 sxs Poz 50/50 + 2% CaCl₂