

ORIGINAL

SIDE ONE

1-34-36w
CONFIDENTIALSTATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

COPY

Operator: License # 5208

Name: Mobil Oil Corporation

Address P.O. Box 2173

2319 North Kansas Avenue

City/State/Zip Liberal, KS 67905-2173

Purchaser:

Operator Contact Person: Rae Kelly

Phone (316) 626-1160

Contractor: Name: Cheyenne Drilling

License: 5382

Wellsite Geologist: W. H. Jamieson

Designate Type of Completion

☒ New Well ☐ Re-Entry ☐ Workover

☐ Oil	☐ SWD	☐ SIOW	☐ Temp. Abd.
☒ Gas	☐ ENHR	☐ SIGW	
☐ Dry	☐ Other (Core, WSW, Expl., Cathodic, etc)		

If Workover:

Operator: REEDING

Well Name: STATE CORPORATION COMMISSION

Comp. Date Old Total Depth FEB 22 1994

☐ Deepening	☐ Re-perf.	☐ Conv. to Inj/SWD
☐ Plug Back	☐ CPBTD	
☐ Commingled	Docket No.	Wichita, Kansas
☐ Dual Completion	Docket No.	
☐ Other (SWD or Inj?)	Docket No.	

10-30-93	11-01-93	11-20-93
Spud Date	Date Reached TD	Completion Date

API NO. 15- 189-21588

County Stevens

SE - NE - NE - NW Sec. 1 Twp. 34S Rge. 36 X W

4698.5FSL Feet from SYN (circle one) Line of Section

2736.2FEL Feet from E/W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)

Lease Name Mills #1 Unit Well # 2

Field Name Hugoton

Producing Formation Chase

Elevation: Ground 3032.9 KB 3045

Total Depth 2950 PBDT 2950

Amount of Surface Pipe Set and Cemented at 830' Feet

Multiple Stage Cementing Collar Used? Yes X No

If yes, show depth set NA Feet

If Alternate II completion, cement circulated from NA

feet depth to NA w/ NA sx cmt.

Drilling Fluid Management Plan 4-21-94 CB
(Data must be collected from the Reserve Pit)

Chloride content 9000 ppm Fluid volume 1800 bbls

Deaerating method used Evaporation

Location of fluid disposal if hauled offsite:

RELEASED

Operator Name NA

Lease Name NA MAY 24 1895

Quarter Sec. Twp. S Rng. E/W

County NA FROM CONFIDENTIAL Docket No. NA

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 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 geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. 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 R. Kelly R. Kelly

Title ER Technician Date

Subscribed and sworn to before me this 21st day of February, 1994.

Notary Public Sharon A. Cook Sharon A. Cook

Date Commission Expires October 1, 1994

K.C.C. OFFICE USE ONLY
 F ☒ Letter of Confidentiality Attached
 C ☒ Wireline Log Received
 C ☒ Geologist Report Received

Distribution
☒ KCC ☐ SWD/Rep ☐ NGPA
☒ KGS ☐ Plug ☐ Other (Specify)

BEW94086.RK

SHARON A. COOK
 NOTARY PUBLIC
 STATE OF KANSAS
 My Comm. Exp. 10-1-94

Form ACO-1 (7-91)

SIDE TWO

Operator Name Mobil Oil Corporation Lease Name Mills #1 Unit Well # 2Sec. 1 Twp. 34S Rge. 36W ☐ East
☒ WestCounty Stevens

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests given 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
(Attach Additional Sheets.)Samples Sent to Geological Survey ☐ Yes ☒ NoCores Taken ☐ Yes ☒ NoElectric Log Run ☒ Yes ☐ No
(Submit Copy.)List All E.Logs Run:
Dual Induction Laterolog
Neutron II Log
Resistivity Log☒ Log Formation (Top), Depth and Datum ☐ Sample

Name	Top	Datum
Glorietta	1232	1420
Stone Corral	1708	1772
Sumner	2282	2664
Chase	2664	---

CASING RECORD

☐ New ☐ 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 Casing	12 1/4"	8 5/8"	24#	830	Class C	200	Howco Light 3% CACL2
					Class C	200	2% CACL2
Production Casing	7 7/8"	5 1/2"	14#	2950	Class C	300	3% Econolite

ADDITIONAL CEMENTING/SQUEEZE RECORD

Class C

150

2% CACL2

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
☐ Perforate				
☐ Protect Casing				
☐ Plug Back TD				
☐ Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4 SPF	2792-2802	Acidize: 1000 gals 7.5% HCL	
	2782-2792	Frac'd: w/309 bbls and 28,000# sand.	
4 SPF	2732-2742 2666-2674	Acidized: w/1500 gals 7.5% HCL	
	2702-2710	Frac'd: w/440 bbls and 15,000# sand.	

TUBING RECORD	Size None	Set At	Packer At	Liner Run ☐ Yes ☒ No
Date of First, Resumed Production, SMD or Inj. 1-11-94	Producing Method ☒ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)			
Estimated Production Per 24 Hours	Oil -- Bbls.	Gas 300 Mcf	Water -- Bbls.	Gas-Oil Ratio -- Gravity --

Disposition of Gas: METHOD OF COMPLETION

Production Interval 2666-2802

☐ Vented ☒ Sold ☐ Used on Lease
(If vented, submit ACO-18.)☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled
☐ Other (Specify) _____