

1-28-34w

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM  
ACO-1 WELL HISTORY  
DESCRIPTION OF WELL AND LEASE

API NO. 15-087-20819 081-20819

COPY

And

Operator: License # 5208

Name: Mobil Oil Corporation

Address P.O. Box 2173

2319 North Kansas Avenue

City/State/Zip Liberal, KS 67905-2173

Purchaser: Spot Market

Operator Contact Person: Rae Kelly

Phone (316) 626-1160

Contractor: Name: Cheyenne Drilling

License: 5382

Wellsite Geologist: W. H. Jamieson

Designate Type of Completion

X New Well Re-Entry Workover

Oil SWD SLOW Temp. Abd.

X Gas ENHR SIGW

Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover:

Operator:

Well Name:

Comp. Date Old Total Depth

Deepening Re-perf. Conv. to Inj/SWD

Plug Back PBTB

Commingled Docket No.

Dual Completion Docket No.

Other (SWD or Inj?) Docket No.

11-22-93 11-25-93 12-6-93  
Spud Date Date Reached TD Completion Date

County Haskell

NW SW SW Sec. 1 Twp. 28S Rge. 34W X W

1250 FSL Feet from SYN (circle one) Line of Section

4040 FEL Feet from EW (circle one) Line of Section

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

Lease Name Miles "A" Unit Well # 2

Field Name Hugoton

Producing Formation Chase

Elevation: Ground 3063.85 KB 3074.85

Total Depth 2950 PBTB 2930

Amount of Surface Pipe Set and Cemented at 863 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 ALT 1 JH 8-10-94  
(Data must be collected from the Reserve Pit)

Chloride content 12,000 ppm Fluid volume 1850 bbls

Dewatering method used Evaporation

Location of fluid disposal if hauled offsite:

Operator Name NA

Lease Name NA License No. NA

Quarter Sec. Twp. S Rng. E/W

County NA 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 3-1-94

Subscribed and sworn to before me this 7th day of March, 1994.

Notary Public Sharon A. Cook Sharon A. Cook

Notary Commission Expires October 1, 1994

K.C.C. OFFICE USE ONLY		
F	<input checked="" type="checkbox"/>	Letter of Confidentiality Attached
C	<input checked="" type="checkbox"/>	Wireline Log Received
C	<input type="checkbox"/>	Geologist Report Received
Distribution		
<input checked="" type="checkbox"/>	KCC	<input type="checkbox"/> SWD/Rep
<input checked="" type="checkbox"/>	KGS	<input type="checkbox"/> Plug
<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/> NGPA
		<input type="checkbox"/> Other (Specify)

Form ACO-1 (7-91)

BEW94101.RK



**SIDE TWO**

Operator Name Mobil Oil Corporation Lease Name Miles "A" Unit Well # 2

Sec. 1 Twp. 28S Rge. 34W  East  West  
 County Haskell

**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  
 (Attach Additional Sheets.)  
 Samples Sent to Geological Survey  Yes  No  
 Cores Taken  Yes  No  
 Electric Log Run  Yes  No  
 (Submit Copy.)

List All E.Logs Run:

Array Induction  
 Compensated Neutron

Name	Formation (Top), Depth and Datums		Sample
	Top	Datum	
Glorietta	1490	1650	
Stone Corral	1910	1990	
Sumner	2380	2690	
Chase	2690	--	

**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#	863	Class C Lite Class C	250sx 200sx	3% CACL3 3% CACL3
Production Casing	7 7/8	5 1/2	14#	2941	Class C Class C	250sx 150sx	3% Econolite 2% CACL2

**ADDITIONAL CEMENTING/SQUEEZE RECORD**

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> 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 JSPF	2722-32	Acidize: 2000 gal 7.5% HCL	
	2742-62	Frac'd: 61,000 lbs 12/20 Brady Sand 26,000 gal 20# Crosslink gel	
	2793-2813		

TUBING RECORD		Size	Set At	Packer At	Liner Run	Production Interval	
		None			<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
Date of First, Resumed Production, SWD or Inj. 12-23-93			Producing Method <input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)				
Estimated Production Per 24 Hours	Oil Bbls.	Gas 122 Mcf	Water Bbls.	Gas-Oil Ratio	Gravity		

Disposition of Gas:  Vented  Sold  Used on Lease  Open Hole  Perf.  Dually Comp.  Commingled 2722  
 (If vented, submit ACO-18.)  Other (Specify) \_\_\_\_\_ 2813