

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

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: Sharon Cook

Phone (316) 626-1142

Contractor: Name: Cheyenne Drilling Inc.

License: 5382

Wellsite Geologist: _____

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD SLOW Temp. Abd.

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. _____

11-18-86 11-25-86 12-17-86
Spud Date Date Reached TD Completion Date

API NO. 15- 189-20933

County Stevens

 - NW - NW - NW Sec. 14 Twp. 32S Rge. 35 X W^E

330 Feet from S (N) (circle one) Line of Section

330 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 C. E. Downing Well # 1

Field Name Unnamed

Producing Formation Chester

Elevation: Ground 2961 KB 2972

Total Depth 6335 PBTB 6335

Amount of Surface Pipe Set and Cemented at 1753 Feet

Multiple Stage Cementing Collar Used? Yes 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 I 6-11-96
(Data must be collected from the Reserve Pit) LU

Chloride content _____ ppm Fluid volume _____ bbls

Dewatering method used Waste Minimization Mud System

Location of fluid disposal if hauled offsite:

Operator Name Mobil Oil Corporation

Lease Name _____ License No. 5208

Quarter _____ Sec. _____ Twp. _____ S Rng. _____ E/W

County _____ Docket No. _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, 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 Sharon A. Cook Sharon A. Cook

Title Regulatory Assistant Date 4-16-96

Subscribed and sworn to before me this 16th day of April, 19 96.

Notary Public Kathleen R. Poulton

Date Commission Expires August 18, 1998
6-101.kcc

K.C.C. OFFICE USE ONLY		
F	<input type="checkbox"/>	Letter of Confidentiality Attached
C	<input 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 type="checkbox"/>	NGPA	<input type="checkbox"/> Other (Specify)



Operator Name Mobil Oil Corporation Lease Name C. E. Downing Well # 1

Sec. 14 Twp. 32S Rge. 35 East West
 County Stevens

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 (Attach Additional Sheets.) <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run (Submit Copy.) <input type="checkbox"/> Yes <input type="checkbox"/> No List All E.Logs Run: <div style="margin-left: 40px;"> St. Louis 6197 T.D. 6335 </div>	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datums <input type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Name</th> <th style="text-align: left;">Top</th> <th style="text-align: left;">Datum</th> </tr> </thead> <tbody> <tr><td>Chase</td><td>2622</td><td></td></tr> <tr><td>Council Grove</td><td>2938</td><td></td></tr> <tr><td>Admire</td><td>3200</td><td></td></tr> <tr><td>Wabaunsee</td><td>3331</td><td></td></tr> <tr><td>Shawnee</td><td>3755</td><td></td></tr> <tr><td>Heebner</td><td>4149</td><td></td></tr> <tr><td>Lansing</td><td>4270</td><td></td></tr> <tr><td>Kansas City</td><td>4582</td><td></td></tr> <tr><td>Marmaton</td><td>4950</td><td></td></tr> <tr><td>Cherokee</td><td>5152</td><td></td></tr> <tr><td>Morrow</td><td>5570</td><td></td></tr> <tr><td>Chester "B"</td><td>5916</td><td></td></tr> <tr><td>St. Genevieve</td><td>6100</td><td></td></tr> </tbody> </table>	Name	Top	Datum	Chase	2622		Council Grove	2938		Admire	3200		Wabaunsee	3331		Shawnee	3755		Heebner	4149		Lansing	4270		Kansas City	4582		Marmaton	4950		Cherokee	5152		Morrow	5570		Chester "B"	5916		St. Genevieve	6100	
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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	24#	1753	65/35/6 Class C	700 100	2% CaCl 2% CaCl
Production Casing	7 7/8	5 1/2	14#	6335	Class H Class H	225 270	2% CaCl 2% CaCl

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 SPF	6060-6064	1200 gals 7 1/2% FEHCL	6060-6093
	6071-6076		
	6085-6092		

TUBING RECORD		Size 2 7/8	Set At 6124	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj. 12-20-86			Producing Method <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 119 Bbls.	Gas 0 Mcf	Water 0 Bbls.	Gas-Oil Ratio	Gravity

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION: Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

Production Interval: _____ 6060 _____ 6092 _____