

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

API NO. 15- 189-21670 <sup>-00-00</sup> ORIGINAL  
County Stevens  
Approx 230' E of E/2 Sec. 23 Twp. 33S Rge. 38 <sup>E</sup> X <sub>W</sub>  
1320 FSL Feet from S (circle one) Line of Section  
4060 FEL Feet from E (circle one) Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
NE, SE, NW or SW (circle one)  
Lease Name CP-Coulter Well # 3  
Field Name Hugoton  
Producing Formation NA  
Elevation: Ground 3157 KB NA  
Total Depth 100 PBTD NA  
Amount of Surface Pipe Set and Cemented at None Feet  
Multiple Stage Cementing Collar Used? NA Yes NA 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 JK 8-30-95  
(Data must be collected from the Reserve Pit)

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: Sharon Cook

Phone (316) 626-1142

Contractor: Name: Catholic Protection Services

License: 31474

Wellsite Geologist: \_\_\_\_\_

Designate Type of Completion  
     New Well      Re-Entry      Workover

     Oil      SWD      SLOW      Temp. Abd.  
     Gas      ENHR      SIGW  
     Dry X Other (Core, WSW, Expl., Catholic, etc)

If Workover:

Operator: \_\_\_\_\_

Well Name: \_\_\_\_\_

Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_

     Deepening      Re-perf.      Conv. to Inj/SWD  
     Plug Back      PBTD  
     Commingled      Docket No. \_\_\_\_\_  
     Dual Completion      Docket No. \_\_\_\_\_  
     Other (SWD or Inj?) Docket No. \_\_\_\_\_

7-23-94 7-23-94 7-23-94  
Spud Date Date Reached TD Completion Date

Chloride content NA ppm Fluid volume NA bbls  
Dewatering method used NA  
Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name NA  
Lease Name NA License No. \_\_\_\_\_  
NA Quarter Sec. NA Twp. NA S Rng. NA 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 Sharon A. Cook Sharon A. Cook  
Title Regulatory Assistant Date 11-1-94  
Subscribed and sworn to before me this 1st day of November, 1994.  
Notary Public Kathleen R. Poulton  
Date Commission Expires August 18, 1998

**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)

388.cp

NOTARY PUBLIC - State of Kansas  
KATHLEEN R. POULTON  
My Appt. Exp. 08-18-98

NOV 02 1994  
11-2-94  
CONSERVATION DIVISION  
WICHITA, KANSAS

Form ACO-1 (7-91)

Operator Name Mobil Oil Corporation Lease Name CP-Coulter Well # 3  
 Sec. 23 Twp. 33S Rge. 38  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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run (Submit Copy.) <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No List All E.Logs Run: Electric Resistance Log - Attached	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datums <input type="checkbox"/> Sample Name Top Datum SEE ATTACHED DRILLER'S LOG
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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

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	(1) First plug - Bentonite set at 13' - 3' plug.			
<input type="checkbox"/> Plug Back TD				
<input checked="" type="checkbox"/> Plug Off Zone	(2) Second plug - Bentonite set at 20' - 18' plug.			

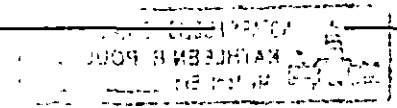
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
First anode set at	80', second anode at 70', third anode at 35'.		

<b>TUBING RECORD</b>		Size Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
1" PVC vent from TD to 3' above surface.				NA
Date of First, Resumed Production, SWD or Inj. Installed 7-23-94		Producing Method <input type="checkbox"/> NA <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)		
Estimated Production Per 24 Hours	Oil Bbls. NA	Gas NA Mcf	Water NA 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: \_\_\_\_\_



LIBERAL, KANSAS

CATHODIC PROTECTION SERVICES COMPANY

DATA SHEET NO. I

ORIGINAL

COMPANY MOBIL E&P JOB NO. 801-00370 DATE: 7/23/94  
WELL: Coulter #3 PIPELINE:  
LOCATION: Sec. 23 Twp. 33 Rge. 38 Co. Stevens State Kansas  
ROTARY 100 FT: CASING FT.

DEEP GROUND BED LOGGING DATA

DRILL LOG	DEPTH (FT)	ANODE TO STRUCTURE		ANODES		ANODE TO CABLE ohm	DRILL LOG	DEPTH (FT)	ANODE TO STRUCTURE		ANODES		ANODE TO CABLE ohm
		EXPLOR ohm	FINAL ohm	NO.	TOP DEPTH				EXPLOR ohm	FINAL ohm	NO.	TOP DEPTH	
Hole Plug	5							205					
	10							210					
Earth fill	15							215					
Hole Plug	20							220					
	25							225					
	30	.740						230					
	35	.540		3				235					
	40	.330					COKE	240					
	45	.250						245					
	50	.180					BREEZE	250					
	55	.250						255					
	60	.190						260					
	65	.390						265					
	70	.620		2				270					
	75	.550						275					
	80	.490		1				280					
	85	.250						285					
	90	.300						290					
	95							295					
	100							300					
	105							305					
	110							310					
	115							315					
	120							320					
	125							325					
	130							330					
	135							335					
	140							340					
	145							345					
	150							350					
	155							355					
	160							360					
	165							365					
	170							370					
	175							375					
	180							380					
	185							385					
	190							390					
	195							395					
	200							400					

GROUND BED RESISTANCE: (1) VOLTS \_\_\_\_\_ + AMPS = OHMS

*Pit Closed 7/3/94*

(2) VIBROGROUND \_\_\_\_\_ OHMS NOV 02 1994

RECEIVED STATE CORPORATION COMMISSION

CONSERVATION DIVISION WICHITA, KANSAS

**CATHODIC PROTECTION SERVICES CO.  
WELL TYPE GROUNDED DATA**

CUSTOMER:  
LOCATION:

**MOBILE DIL-104P**  
**73-33-38**

DRILLING COMPANY:  
DRILLER:

**ROBERTSON**  
**RAY MEDS**

HOLE DEPTH:  
DIAMETER:

**200'**  
**6"**

CASING TYPE:  
SEAL TYPE:

**STEEL** **PCV**  
**CEMENT** **BENTONITE**

DATE: **11-23-94**

*Colter #3*

**ORIGINAL**

DEPTH	CASING	SEAL	FORMATION LOG	H2O	SEAL
5			<i>DRYING CLAY</i>		
10			<i>BROWN SAND</i>		
15			<i>BROWN SAND</i>		
20			<i>BROWN CLAY</i>		
25			<i>BROWN CLAY</i>		
30			<i>BROWN CLAY</i>		
35			<i>BROWN SAND</i>		
40			<i>BROWN SAND</i>		
45			<i>BROWN SAND</i>		
50			<i>BROWN SAND</i>		
55			<i>BROWN SAND</i>		
60			<i>BROWN SAND</i>		
65			<i>BROWN SAND</i>		
70			<i>BROWN SAND</i>		
75			<i>BROWN SAND CLAY</i>		
80					
85					
90					
95					
100					
105					
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DEPTH	CASING	SEAL	FORMATION LOG	H2O	SEAL
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STATE CORPORATION COMMISSION

NOV 0 2 1994

CONSERVATION DIVISION  
MONTANA, KANSAS

BC-DL941  
*#43*