

15-189-21738-00-00

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: \_\_\_\_\_  
Operator Contact Person: Sharon Cook  
Phone (316) 626-1142  
Contractor: Name: CPS  
License: 31474  
Wellsite Geologist: \_\_\_\_\_

Designate Type of Completion  
 New Well  Re-Entry  Workover  
 Oil  SWD  SLOW  Temp. Abd.  RECEIVED  
 Gas  ENHR  SIGW  
 Dry  Other (Core, SWD, Conversion, etc.)

If Workover:  
Operator: \_\_\_\_\_ **AUG 24 1994**  
Well Name: CONSERVATION DIVISION  
WICHITA, KANSAS  
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. \_\_\_\_\_  
7-20-94 Spud Date 7-20-94 Completion Date  
\_\_\_\_\_ Date Reached TD

API NO. \_\_\_\_\_  
County Stevens **ORIGINAL**  
\_\_\_\_\_ E2 \_\_\_\_\_ NE Sec. 22 Twp. 33 S Rge. 37 \_\_\_\_\_ X \_\_\_\_\_ W  
3960 Feet from (S)N (circle one) Line of Section  
1220 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 CP-Elmo Lodge Well # 1  
Field Name Hugoton  
Producing Formation NA  
Elevation: Ground 3099 KB NA  
Total Depth 85 PBTB 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 CB ALT III 12-16-94  
(Data must be collected from the Reserve Pit)

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 8-19-94  
Subscribed and sworn to before me this 23 day of August,  
19 94.  
Notary Public Edith L. Cunningham  
Date Commission Expires November 8, 1995

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)



PT

SIDE TWO

Operator Name Mobil Oil Corporation Lease Name CP-Elmo Lodge Well # 1  
 Sec. 22 Twp. 33\_S Rge. 37  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	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum  SEE ATTACHED DRILLER'S LOG
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		

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				
<input type="checkbox"/> Plug Back TD				
<input checked="" type="checkbox"/> Plug Off Zone				
	(1) First plug - Bentonite set at 20' - 2' plug.			
	(2) Second plug - Bentonite set at 11' - 8' plug. (See attached Cathodic Protection Borehole sketch).			

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 65', second anode at 40', third anode at 30'.		

<b>TUBING RECORD</b> 1" PVC vent from TD to 3' above surface.	Size Set At	Packer At	Liner Run NA <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj. Installed 7-20-94	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 Mcf NA	Water Bbls. NA Gas-Oil Ratio Gravity

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

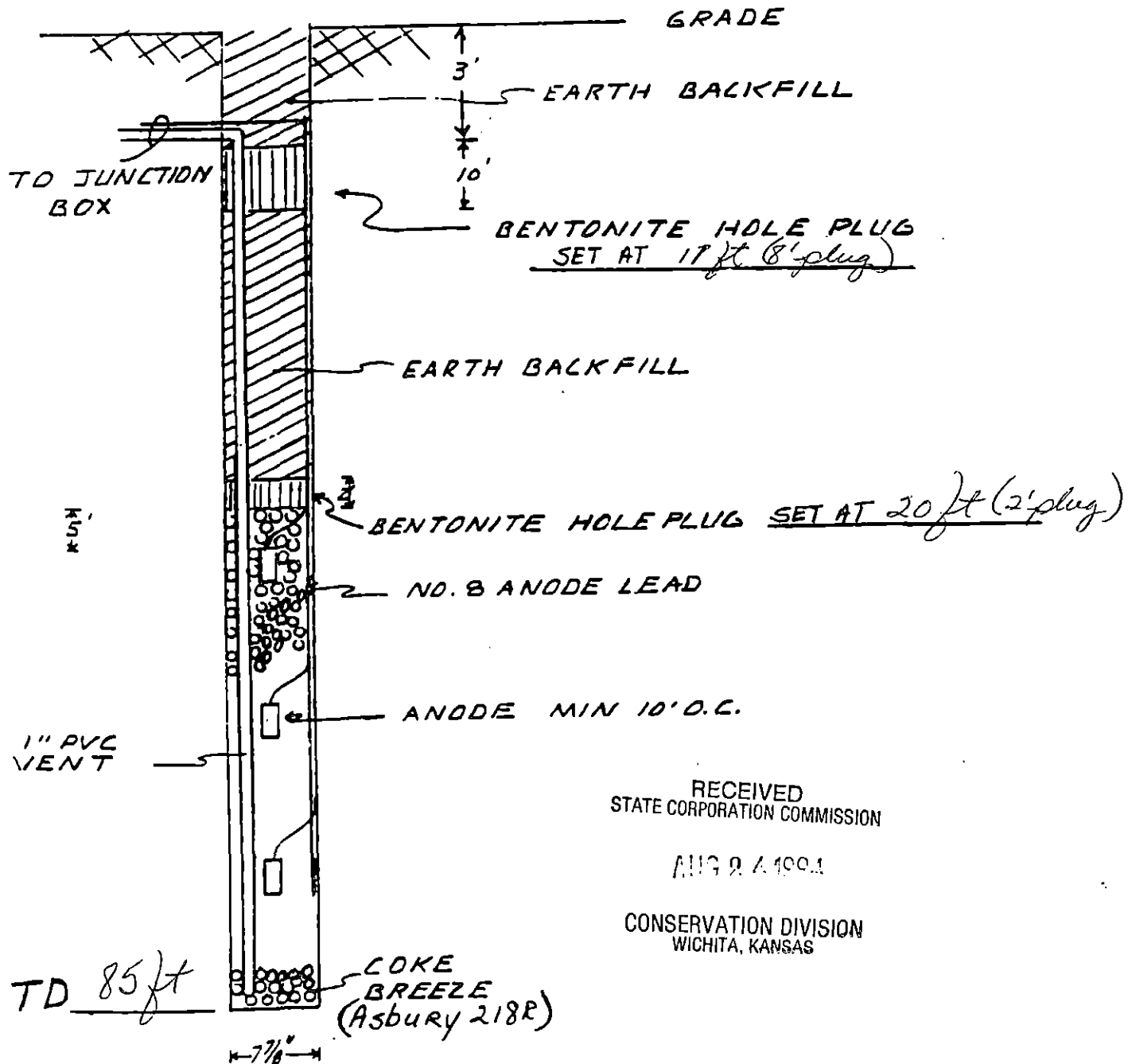
**METHOD OF COMPLETION**  Open Hole  Perf.  Dually Comp.  Commingled  Other (Specify) \_\_\_\_\_

**Production Interval** \_\_\_\_\_

# Cathodic Protection Borehole

CP-Elmo Lodge #1  
Sec. 22-33S-37W  
Stevens County, Kansas

ORIGINAL



RECEIVED  
STATE CORPORATION COMMISSION

AUG 24 1991

CONSERVATION DIVISION  
WICHITA, KANSAS

CATHODIC PROTECTION SERVICES COMPANY

LIBERAL, KANSAS

DATA SHEET NO. \_\_\_\_\_

COMPANY Mobil E & P JOB NO. 801-00370 DATE: 7/20/94  
 WELL: Elmo Lodge #1 PIPELINE: \_\_\_\_\_  
 LOCATION: Sec. 22 Twp. 33 Rge. 37 Co. Stevens State Kansas  
 ROTARY 85 FT: \_\_\_\_\_ CASING \_\_\_\_\_ FT.

DEEP GROUND BED LOGGING DATA

ORIGINAL

DRILL LOG	DEPTH (FT)	ANODE TO STRUCTURE		ANODES NO.	ANODE TO CABLE	DRILL LOG	DEPTH (FT)	ANODE TO STRUCTURE		ANODES NO.	ANODE TO CABLE
		EXPLOR ohm	FINAL ohm					EXPLOR ohm	FINAL ohm		
Plug	5						205				
	10				11'-3'		210				
Earthbil	15				18'-12'		215				
Plug	20				20'-18'		220				
	25	.320					225				
	30	.480		3			230				
	35	.680					235				
	40	.870		2			240				
	45	.160			COKE		245				
	50	.110					250				
	55	.140			COLUMN		255				
	60	.150					260				
	65	.730		1			265				
	70	.130					270				
	75	.110					275				
	80	.080					280				
	85						285				
	90						290				
	95						295				
	100						300				
	105						305				
	110						310				
	115						315				
	120				RECEIVED STATE CORPORATION COMMISSION		320				
	125						325				
	130				MISC		330				
	135						335				
	140						340				
	145				CONSERVATION DIVISION WICHITA, KANSAS		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

(2) VIBROGROUND \_\_\_\_\_ OHMS

*Pit Buckle*  
2/20/94

ELMO Lodge #1

CATHODIC PROTECTION SERVICES CO.  
WELL TYPE GROUND BED DATA

CUSTOMER: MOBIL OIL CO  
LOCATION: NEW 22-33-32

DRILLING COMPANY: RAV'S DRILLING  
DRILLER: RAY MEAD

HOLE DEPTH: 85'  
DIAMETER: 6"

CASING TYPE: STEEL PCV  
SEAL TYPE: CEMENT BENTONITE

DATE: 7-20-94

ORIGINAL

DEPTH	CASING	SEAL	FORMATION LOG	H2O	SEAL	DEPTH	CASING	SEAL	FORMATION LOG	H2O	SEAL
5						305					
10			GRAY CLAY			310					
15			BROWN CLAY			315					
20						320					
25			BROWN SAND SAND			325					
30						330					
35						335					
40			BROWN CLAY			340					
45						345					
50			BROWN SAND SAND			350					
55						355					
60						360					
65						365					
70						370					
75						375					
80						380					
85						385					
90						390					
95						395					
100						400					
105						405					
110						410					
115						415					
120						420					
125						425					
130						430					
135						435					
140						440					
145						445					
150						450					
155						455					
160						460					
165						465					
170						470					
175						475					
180						480					
185						485					
190						490					
195						495					
200						500					
205						505					
210						510					
215						515					
220						520					
225						525					
230						530					
235						535					
240						540					
245						545					
250						550					
255						555					
260						560					
265						565					
270						570					
275						575					
280						580					
285						585					
290						590					
295						595					
300						600					

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STATE CORPORATION COMMISSION

AUG 24 1994

CONSERVATION DIVISION  
WICHITA, KANSAS

#15