

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: 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 Other (Cope, WSW, Expl., Cathodic, etc)

If Workover:

Operator: _____
Well Name: _____
Comp. Date _____ Old Total Depth _____
 Deepening Re-perf. Conv. to Inj/SWD
 Plug Back P8TD
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____
7-25-94 7-25-94 7-25-94
Spud Date Date Reached TD Completion Date

API NO. 15- 189-21667-⁰⁰⁻⁰⁰ ORIGINAL
County Stevens
- NW - NE - SE Sec. 28 Twp. 33S Rge. 38 E W
2565 FSL Feet from S/N (circle one) Line of Section
1210 FEL 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-Lander Well # 1
Field Name Hugoton
Producing Formation NA
Elevation: Ground 3182 KB NA
Total Depth 100 P8TD 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 97 9-1-95
(Data must be collected from the Reserve Pit)

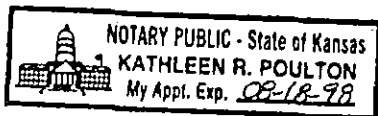
Chloride content NA ppm Fluid volume NA bbls
Dewatering method used NA
Location of fluid disposal if hauled offsite:
Operator Name NA
Lease Name NA License No. _____
NA Quarter Sec. NA Twp. NA S Rng. NA E/W
County NA Docket No. NA

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 11-2-94
Subscribed and sworn to before me this 2nd day of November,
19 94.
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)



SIDE TWO

Operator Name Mobil Oil Corporation Lease Name CP-Lander Well # 1
 Sec. 28 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 <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (Attach Additional Sheets.) 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 <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (Submit Copy.) List All E.Logs Run: Electric Resistance Log - Attached	<input checked="" type="checkbox"/> Log <input type="checkbox"/> Sample Formation (Top), Depth and Datum Name Top Datum SEE ATTACHED DRILLER'S LOG
---	---

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

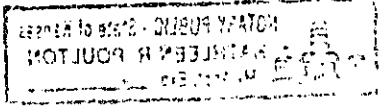
ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing	(1) First plug - Bentonite set at 13' - 3' plug.			
<input type="checkbox"/> Plug Back TD				
<input checked="" type="checkbox"/> Plug Off Zone	(2) Second plug - Bentonite set at 40' - 38' plug.			

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type		Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)	Depth
First anode set at	90', second anode at 80', third anode at 70'.			

TUBING RECORD		Size <input type="checkbox"/> Set At <input type="checkbox"/> Packer At <input type="checkbox"/>	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
1" PVC vent from TD to 3' above surface.			
Date of First, Resumed Production, SWD or Inj. Installed 7-25-94		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: **METHOD OF COMPLETION** **Production Interval**

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



LIBERAL, KANSAS

CATHODIC PROTECTION SERVICES COMPANY

DATA SHEET NO. I

ORIGINAL

COMPANY MORIL E & P JOB NO. 801-00370 DATE: 7/25/94
 WELL: lander #1 PIPELINE:
 LOCATION: Sec. 28 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 TO CABLE	ANODE TO CABLE	DRILL LOG	DEPTH (FT)	ANODE TO STRUCTURE		ANODES TO CABLE	ANODE TO CABLE
		EXPLOR ohm	FINAL ohm					NO.	DEPTH		
	5						205				
Hole Plug	10						210				
	15						215				
	20						220				
Earthfill	25						225				
	30	.590					230				
	35	.170					235				
Hole Plug	40	.160					240				
	45	1.180					245				
	50	.690					250				
	55	.860					255				
	60	.990					260				
	65	.850					265				
	70	1.180	3				270				
	75	1.280					275				
	80	1.130	2				280				
	85	1.100					285				
	90	1.040	1				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

(2) VIBROGROUND _____ OHMS

Pit Closed
7/25/94

1-lander 1

CATHODIC PROTECTION SERVICES CO.
WELL TYPE GROUNDED DATA

CUSTOMER: MOBILE OIL CORP
LOCATION: 28-33-38

DILLING COMPANY:
DRILLER:

ADDS DRILLING
P. 2011

HOLE DEPTH: 1000'
DIAMETER: 10 1/2"

CASING TYPE:
SEAL TYPE:

STEEL PVC
CEMENT BENTONITE

DATE: 7-25-99

ORIGINAL

DEPTH	CASING	SEAL	FORMATION LOG	H2O	SEAL	DEPTH	CASING	SEAL	FORMATION LOG	H2O	SEAL
5						305					
10			BRAND SAND			310					
15						315					
20						320					
25			BRAND SAND & CLAY			325					
30						330					
35						335					
40			BRAND SAND			340					
45						345					
50			BRAND SAND & CLAY			350					
55						355					
60						360					
65						365					
70			BRAND SAND & CLAY			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					

BC-DL941
PHN