

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

API NO. 15-189-21724-6006 ORIGINAL
County Stevens
SE NW NE Sec. 28 Twp. 32S Rge. 37 X W

Operator: License # 5208
Name: Mobil Oil Corporation
Address P.O. Box 2173
2319 North Kansas Avenue
City/State/Zip Liberal, KS 67905-2173

4030 Feet from S/N (circle one) Line of Section
1350 Feet from E/W (circle one) Line of Section

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

Purchaser: _____
Operator Contact Person: Sharon Cook

Lease Name CP- Madden Well # 1-2

Phone (316) 626-1142
Contractor: Name: Catholic Protection Services

Field Name Hugoton

License: 31474
Wellsite Geologist: _____

Producing Formation NA

Designate Type of Completion
_____ New Well _____ Re-Entry _____ Workover

Elevation: Ground 3146 KB NA

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

Total Depth 100 PBDT NA

Amount of Surface Pipe Set and Cemented at None Feet

If Workover:

Multiple Stage Cementing Collar Used? NA Yes NA No

Operator: _____

If yes, show depth set NA Feet

Well Name: _____

If Alternate II completion, cement circulated from NA

Comp. Date _____ Old Total Depth _____

feet depth to NA w/ NA sx cmt.

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

Drilling Fluid Management Plan ACT III 2-14-96 JK
(Data must be collected from the Reserve Pit)

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 11-3-94

Subscribed and sworn to before me this 3rd day of November, 19 94.

Notary Public Kathleen R. Poulton

Date Commission Expires August 18, 1998

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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)

DEW94601.SAC

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

NOV 04 1994

CONSERVATION DIVISION
WICHITA, KS

Form ACO-1 (7-91)

SIDE TWO

Operator Name Mobil Oil Corporation Lease Name CP-Madden Well # 1-2

Sec. 28 Twp. 32S 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 <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
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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

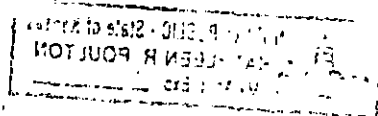
ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input checked="" type="checkbox"/> Plug Off Zone	(1) First plug - Bentonite set at 13' - 3' plug.			
	(2) Second plug - Bentonite set at 25' - 23' 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	85', second anode at 70', third anode at 45'.		

TUBING RECORD	Size <u>1" PVC vent from TD to 3' above surface.</u>	Set At	Packer At	Liner Run <u>NA</u> <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj. Installed <u>7/23/94</u>		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 <u>NA</u> Bbls.	Gas <u>NA</u> Mcf	Water <u>NA</u> Bbls.	Gas-Oil Ratio <u> </u> Gravity <u> </u>

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

ORIGINAL

DATA SHEET NO. I

COMPANY MOBIL E+P JOB NO. 801-00370 DATE: 7/23/94
 WELL: Madden 1-2 PIPELINE:
 LOCATION: Sec. 28 Twp. 32 Rge. 37 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 Kill	15							215					
	20							220					
Hole Plug	25							225					
	30	1.35						230					
	35	1.22						235					
	40	1.15						240					
	45	1.10		3		COKE		245					
	50	.930						250					
	55	.660				BREEZE		255					
	60	.340						260					
	65	.910						265					
	70	1.42		2				270					
	75	1.13						275					
	80	1.14						280					
	85	1.47		1				285					
	90	1.47						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					

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CONSERVATION DIVISION WICHITA, KS

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

Site closed 7/23/94

(2) VIBROGROUND

NOV 04 1994 OHMS

CONSERVATION DIVISION WICHITA, KANSAS

11/11/1994 1-2

CATHODIC PROTECTION SERVICES CO.
WELL TYPE GROUND BED DATA

ORIGINAL

CUSTOMER: MOBILE OIL CORP
LOCATION: 28-32-37

DRILLING COMPANY: RAV'S DRILLING
DRILLER: RAV MEAD

HOLE DEPTH: 100'
DIAMETER: 6"

CASING TYPE: STEEL PCV
SEAL TYPE: CEMENT BENTONITE

DATE: 7-23-94

DEPTH	CASING	SEAL	FORMATION LOG	H2O	SEAL	DEPTH	CASING	SEAL	FORMATION LOG	H2O	SEAL
5			<u>BROWN CLAY</u>			305					
10						310					
15						315					
20						320					
25						325					
30						330					
35						335					
40						340					
45						345					
50						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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39