

ORIGINAL

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

API NO. 15- 189-21576 0000
County Stevens
SE - SE - NW Sec. 3 Twp. 34S Rge. 36W X W E

Operator: License # 5208

2695 FSL Feet from (S)N (circle one) Line of Section

Name: Mobil Oil Corporation

2840 FEL Feet from (E)W (circle one) Line of Section

Address P.O. Box 2173

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

2319 North Kansas Avenue

Lease Name CP-Walkemeyer Well # 1

City/State/Zip Liberal, KS 67905-2173

Field Name Hugoton

Purchaser: NA

Producing Formation NA

Operator Contact Person: Rae Kelly

Elevation: Ground 3071 KB

Phone (316) 626-1160

Total Depth 152 PBSD NA

Contractor: Name: Midwest Well & Pump

Amount of Surface Pipe Set and Cemented at None Feet

License: 0532

Multiple Stage Cementing Collar Used? NA Yes NA No

Wellsite Geologist: _____

If yes, show depth set NA Feet

Designate Type of Completion

If Alternate II completion, cement circulated from NA

 New Well Re-Entry Workover

feet depth to NA w/ NA sx cmt.

 Oil SWD SLOW Temp. Abd.

 Gas ENHR SIGW

 Dry X Other (Core, WSW, Expl., Cathodic, etc)

Drilling Fluid Management Plan ALT 3 7-18-94
(Data must be collected from the Reserve Pit) NA

If Workover:

Chloride content _____ ppm Fluid volume _____ bbls

Operator: _____

Dewatering method used _____

Well Name: _____

Location of fluid disposal if hauled offsite: _____

Comp. Date _____ Old Total Depth _____

 Deepening Re-perf. Conv. to Inj/SWD

 Plug Back PBSD

 Commingled Docket No. _____

 Dual Completion Docket No. _____

 Other (SWD or Inj?) Docket No. _____

Operator Name _____

Lease Name _____ License No. _____

10-13-93 Spud Date 10-14-93 Completion Date

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

Date Reached TD _____

County _____ Docket No. _____

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 R. Kelly R. Kelly

Title ER Technician Date 3-17-94

Subscribed and sworn to before me this 17th day of March, 19 94.

Notary Public Sharon A. Cook Sharon A. Cook

Date Commission Expires October 1, 1994

SEE ATTACHED FOR DETAILS BEW94111.RK

SHARON A. COOK
NOTARY PUBLIC
STATE OF KANSAS
My Comm. Exp. 10-1-94

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)

Form ACO-1 (7-91)

RECEIVED
STATE CORPORATION COMMISSION
3-28-94
MAR 28 1994
CONSERVATION DIVISION
Wichita, Kansas

Operator Name Mobil Oil Corporation Lease Name CP-Walkemeyer Well # 1

Sec. 3 Twp. 34S Rge. 36W 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 Datums	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	See Attached Driller's Log		
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 75' - 2' plug.			
	(2) Second plug - Bentonite set at 13' - 10' 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 137', second anode at 129', third anode at 122', fourth anode at 100', fifth anode at 90', sixth anode at 80'.			

TUBING RECORD		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 10-14-93		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 NA Bbls.	Gas NA Mcf	Water NA Bbls.	Gas-Oil Ratio Gravity

Disposition of Gas: **METHOD OF COMPLETION** Production Interval

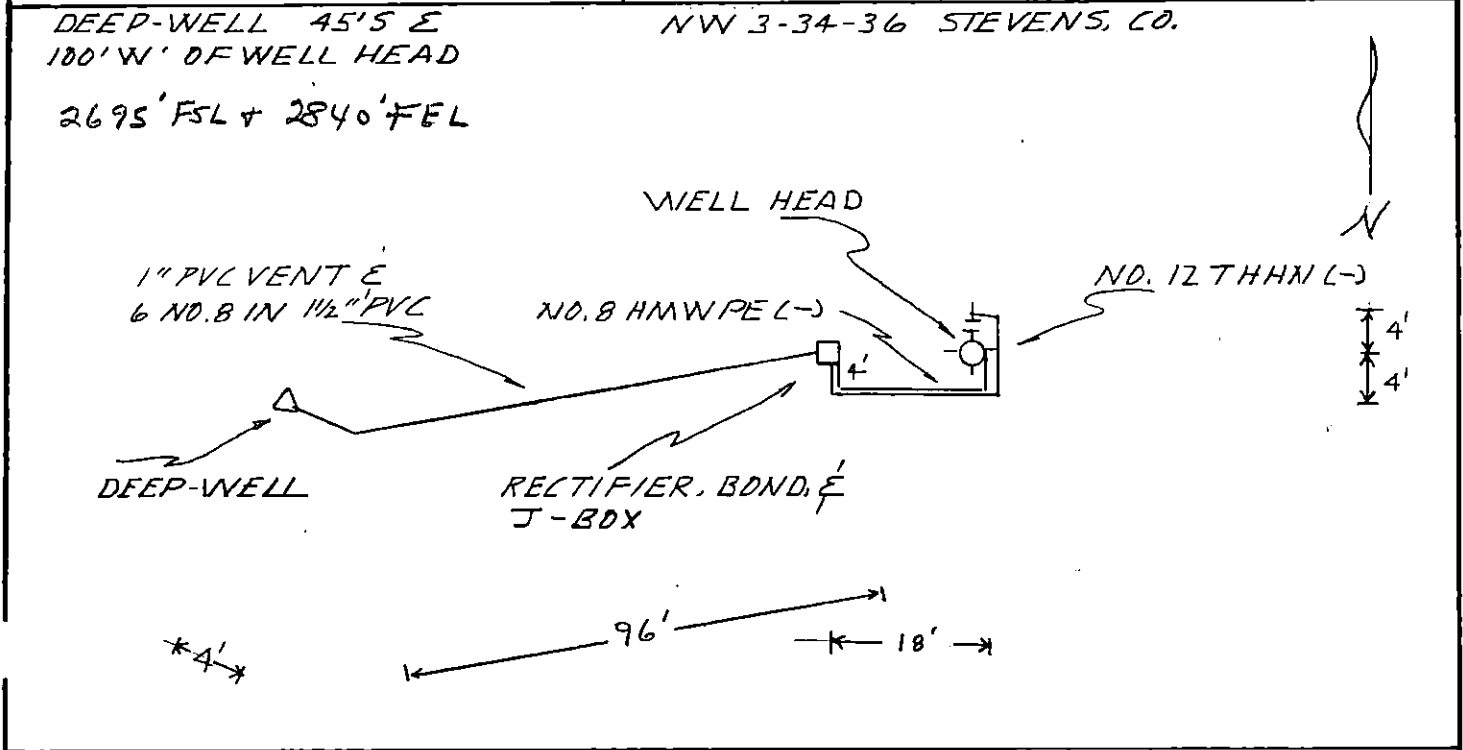
Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled

(If vented, submit ACO-18.) Other (Specify) _____

OPERATOR: MOBIL OIL CORPORATION

FIELD: HUGOTON **LEASE:** WALKEMEYER **WELL NO.:** 1

FINAL CHECK:
 Polarity Date 10-14-93 **RECTIFIER DATA:** Model AUP Ser. No. 931681
 Setting: C-1, F-4 Volts 4.92 Amps 3.64



POTENTIALS AT INSULATING FLANGE			GROUNDBED DATA	
Rectifier	Off	On	No. & Type of Anodes	6 EA. - 3' X 60' UCLAR 79
Well Head	-0.590	-0.689	Horizontal	Vertical 7' 7/8 X 152'
Flow Line	-0.658	-0.623	Backfill	ASBURY 21BR
Other			Resistance	

INTERFERENCE DATA					
Line No. and Description	Off	Potential	On	IR Drop Mv.	Remarks
1					0.140 AMP DRAIN FROM FLOW LINE
2					
3					

ADDITIONAL DATA **CORROSION SPECIALISTS, LTD.**
 FINAL ANODE DRAIN, AMPS CORROSION ENGINEERS, SUPPLIERS, ERECTORS
 DENVER - FARMINGTON

#1 = 0.910 #2 = 0.860 #3 = 0.450
 #4 = 0.340 #5 = 0.360 #6 = 0.590

WELL CASING CATHODIC PROTECTION INSTALLATION DATA

DR. BY RTILEB	PRO. NO. 394-3	DRG. NO.
SCALE NONE	DATE 10-17-93	394-3-12

WELL TYPE GROUND BED DATA

ORIGINAL

Data Sheet No. 12

COMPANY MOBIL OIL CORPORATION JOB No. 394-3 DATE: 10-13-93

WELL: WALKEMEYER 1 PIPELINE _____

LOCATION: SEC. ^{NW}3 TWP. 34 RGE. 36 CO. STEVENS STATE KANSAS

ELEV. _____ ft. ROTARY _____ ft. CABLE TOOL _____ ft. CASING _____ ft.

GROUND BED: DEPTH 152 ft. DIA. 7 7/8 in. GAB 1600 lbs. ANODES 6 EA. - 3" X 60" UCAR 79

DEPTH. FT.	DRILLER'S LOG	FINAL ANODE TO STRUCTURE			EXPLORING ANODE TO STRUCTURE			DEPTH TOP OF ANODES
		E	I	R	E	I	R	
0	0-15 BROWN SAND	12.2			12.2			
5	15-25 BROWN SANDY CLAY							
10	25-35 SAND							
15	35-45 BROWN CLAY							
20	45-65 BROWN SANDY CLAY							
25	65-70 GRAY CLAY							
30	70-81 FINE TO MED. SAND					0.4		
35	81-102 BROWN SANDY CLAY 16 1/4"					.7		
40	102-123 SAND / SOME CLAY					.9		
45	123-151 BROWN CLAY					.8		
50	151-152 SAND					.5		
55						.5		
60						.7		
65						1.0		
70						.6		
75						.2		
80			2.2			.8		#6
85						1.0		
90			2.6			1.0		#5
95						.8		
100			2.3			.8		#4
105						.5		
110						.4		
115						.3		
120						.9		
125			3.5			1.8		#3 - 122
130						1.7		
135			4.3			1.3		#2 - 129
140						1.3		
145						1.4		#1 - 137
150						1.3		
	3' OF HOLE PLUG ON TOP OF							
	CORE & 10' OF HOLE PLUG IN							
	TOP OF HOLE							
	PIT OPEN 10-13-93							
	PIT CLOSED 10-14-93							

GROUNDED RESISTANCE: (1) VOLTS _____ + AMPS _____ OHMS

Corrosion Specialists, Ltd.

(2) VIBROGROUND _____ OHMS

Cathodic Protection Borehole

ORIGINAL

CP - Walkemeyer Well #1
Sec. 3-34S-36W
Stevens County, Kansas

