

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

API NO. 15- 189-21847 ¹⁰⁰⁻⁰⁰ ORIGINAL

County STEVENS
NE SW SE Sec. 6 Twp. 33 Rge. 38 ^E _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

Purchaser: N/A

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 (Core, USW, Expl., Cathodic, etc)

If Workover:

Operator: _____

Well Name: _____

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. _____

1/10/95 1/10/95 1/10/95
Spud Date Date Reached TD Completion Date

1270 FSL Feet from S/N (circle one) Line of Section
1490 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-SHAFER #1 UNIT HOLE #2 Well # 5

Field Name Hugoton

Producing Formation NA **[ANODE REPOSITORY]**

Elevation: Ground 3188 KB NA

Total Depth 100 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 ALT 3 JH 10-18-95
(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 2-13-95

Subscribed and sworn to before me this 13th day of February, 19 95.

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)

DEW95097.SAC



STATE CORPORATION COMMISSION Form ACO-1 (7-91)

FEB 17 1995
2-17-95
CONSERVATION DIVISION
WICHITA, KANSAS

SIDE TWO

Operator Name Mobil Oil Corporation Lease Name CP-SHAFER #1 UNIT HOLE #2 Well # 5

Sec. 6 Twp. 33 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 Yes No
 (Attach Additional Sheets.)

Samples Sent to Geological Survey Yes No

Cores Taken Yes No

Electric Log Run Yes No
 (Submit Copy.)

List All E.Logs Run:

Electric Resistance Log - Attached

Log Sample
 Formation (Top), Depth and Datums
 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				
<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.			

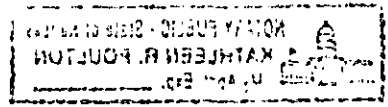
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type		Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)	Depth
First anode set at	45', second anode at 35'.			

TUBING RECORD		Size	Set At	Packer At	Liner Run	NA <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 1/10/95				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: _____



DATA SHEET

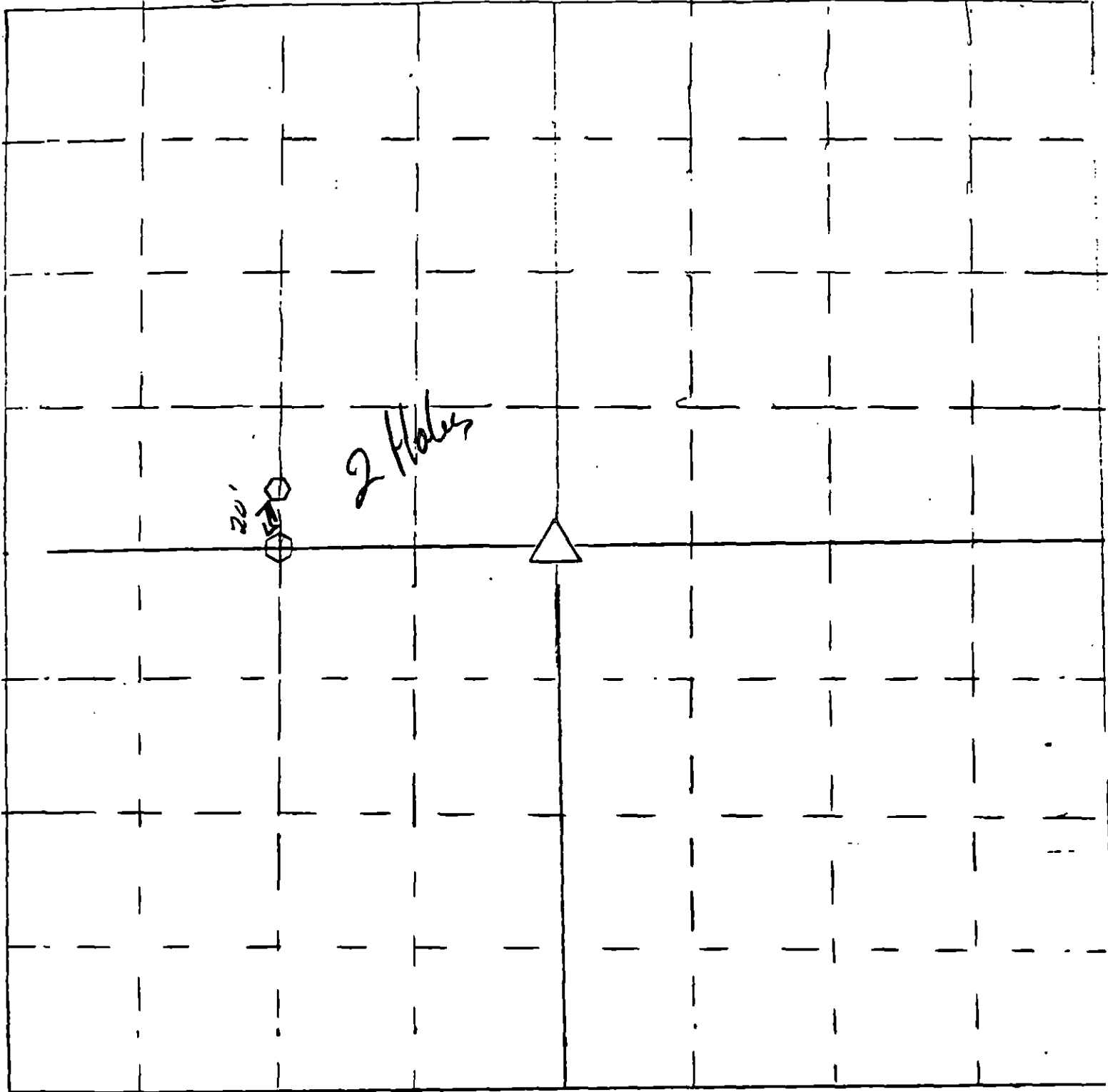
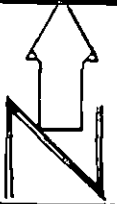
COMPANY MOBIL E+P JOB No. 80100370 DATE: 1-10-95
 WELL: SHAFFER 1-5 PIPELINE:
 LOCATION: SEC. 6 TWP. 33 RGE. 38 CO. STEVENS STATE KS
 ANODE TYPE: LIDA ONE FT: ROTARY 65-65 FT: CASING _____ FT.

DEEP GROUNDBED LOGGING DATA

DRILL DEPTH LOG (FT)	ANODE TO STRUCTURE		ANODES		DRILL DEPTH LOG (FT)	ANODE TO STRUCTURE		ANODES	
	EXPLOR OHM	FINAL OHM	NO	TOP DEPTH		EXPLOR OHM	FINAL OHM	NO	TOP DEPTH
5					5				
HOLE PLUG 10				3'-13'	10				3'-13'
EARTH FILL 15				13'-26'	15				13'-23'
20					20				
HOLE PLUG 25				26'-28'	25				23'-25'
30	.520		2		30	.360			
35	.400				35	.410		2	
40	.400		1		40	.340			
45	.200				45	.360		1	
50	.180				50	.280			
55	.250				55	.210			
60	.220				60	.240			
65					65				
70					70				
75					75				
80					80				
85					85				
90					90				
95					95				
100					100				
105					105				
110					110				
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185					185				
190					190				
195					195				
200					200				

PIT CLOSED 1-10-95 HOLE PLUG SET- 1-10-95

25 BROWN clay Brown Clay
0-65 0-65 ORIGINAL



△ = gas well location
○ = cathodic deep well location

Scale = 1" = 50'
□ = Meter house