FORM MUST BE TYPED

COPY

SIDE ONE

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

API NO. 15- 189-21468-0001

County Stevens

__ - W2 - SE - SE Sec. 4 Twp. 31S Rge. 35 X W

660 Feet from S/N (circle one) Line of Section

990 Feet from E/W (circle one) Line of Section

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

Operator: License # 5208

Name: Mobil Oil Corporation

Address 2319 N. Kansas

City/State/Zip Liberal, KS 67901

Purchaser: Spot Market

Operator Contact Person: Rae Kelly

Phone (316) 626-1160

Contractor: Name: Bruce Well Service

License: 7407

Wellsite Geologist: Donna J. Taylor

Lease Name O'Dea Estate Unit Well # 3

Field Name Hugoton

Producing Formation Chase

Elevation: Ground 2977 KB 2987

Total Depth 5925 PBTD 3030

Amount of Surface Pipe Set and Cemented at 1787 Feet

Multiple Stage Cementing Collar Used? ___ Yes X No

If yes, show depth set NA Feet

If Alternate II completion, cement circulated from NA

feet depth to NA w/ NA sx cmt.

Designate Type of Completion
___ New Well ___ Re-Entry X Workover

___ Oil ___ SWD ___ SIOW ___ Temp. Abd.
X Gas ___ ENHR ___ SIGW
___ Dry ___ Other (Core, WSW, Expl., Cathodic, etc)

Drilling Fluid Management Plan BLT / OWWO DR
(Data must be collected from the Reserve Pit) 10-12-92

If Workover/Re-Entry: old well info as follows:

Operator: McCoy Petroleum Corp.

Well Name: #1-4 O'Dea Unit

Comp. Date 12-12-90 Old Total Depth 5925

Chloride content NA ppm Fluid volume ___ bbls

Dewatering method used ___

Location of fluid disposal if hauled offsite:

___ Deepening ___ Re-perf. ___ Conv. to Inj/SWD
X Plug Back 3030 PBTD
___ Commingled Docket No. ___
___ Dual Completion Docket No. ___
___ Other (SWD or Inj?) Docket No. ___

Operator Name ___

Lease Name ___ License No. ___

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

County ___ Docket No. ___

*5-22-91	5-23-91	6-6-91
Spud Date	Date Reached TD	Completion Date

*Commenced workover.

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

Title Environmental/Regulatory Tech. Date 7-7-92

Subscribed and sworn to before me this 7th day of July, 19 92.

Notary Public Sharon A. Cook

Date Commission Expires 10-1-94

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

RECEIVED
STATE CORPORATION COMMISSION
JUL 9 1992
CONSERVATION DIVISION
Wichita, Kansas

Distribution
KCC ___ SWD/Rep ___ NGPA
KGS ___ Plug ___ Other (Specify)

Form ACO-1 (7-91)

SIDE TWO

Operator Name Mobil Oil Corporation Lease Name O'Dea Estate Unit Well # 3

Sec. 4 Twp. 31S Rge. 35 ☐ East ☒ West County Stevens

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests givin 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 shee if more space is needed. Attach copy of log.

Drill Stem Tests Taken (Attach Additional Sheets.)	☐ Yes	☒ No
Samples Sent to Geological Survey	☐ Yes	☒ No
Cores Taken	☐ Yes	☒ No
Electric Log Run (Submit Copy.)	☐ Yes	☒ No

List All E.Logs Run:

See McCoy's ACO-1 attached.

☒ Log Formation (Top), Depth and Datums ☐ Sample

Name	Top	Datum
Herrington	2568	
Krider	2510	
Winfield	2665	
Towanda	2706	
Ft. Riley	2760	
Wreford	2853	
Council Grove	2876	

CASING RECORD ☐ New ☐ 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
Surface	12 1/4	8 5/8	24#	1787	Light	450	2%cc, 6# [illegible]
					Prem+	200	1# Flo
Production	7 7/8	5 1/2	14#	3112	NA		

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top	Depth Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
___ Perforate					
___ Protect Casing					
___ Plug Back TD					
___ Plug Off Zone					

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
3 SPF	2568-2578	2706-2746	Acidized w/1600 gal 7.5% FE	2568-2792
	2594-2618	2766-2792		
	2618-2646		Frac'd w/102.6M gal fluid and	
	2660-2682		457M # sand.	

TUBING RECORD	Size	Set At	Packer At	Liner Run
		None	None	☐ Yes ☒ No

Date of First, Resumed Production, SWD or Inj.	Producing Method
6-17-92	☒ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gra
	0	421	0		

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 Interva 2568 - 2792