

* AMENDED 7-19-88

SIDE ONE

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

5

Operator: License # 5208
Name MOBIL OIL CORPORATION
Address P.O. BOX 5444
City/State/Zip DENVER, COLORADO 80217

* Purchaser (GAS) WILLIAMS NAT. GAS P.O. BOX 3288
TULSA, OK 74101-9990 (OIL) PERMIAN CORPORATION
9810 E. 42ND, STE. 233, TULSA, OK. 74145

Operator Contact Person B. R. MAYNARD
Phone (303) 298-2069

Contractor: License # 9137
Name UNIT DRILLING & EXPLORATION CO.

Wellsite Geologist J. PHILLIPS
Phone (303) 298-3653

Designate Type of Completion
 XX New Re-Entry Workover

 XX Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply, etc.)

If OWWO: old well info as follows:
Operator _____
Well Name _____
Comp. Date _____

WELL HISTORY

Drilling Method:
 XX Mud Rotary Air Rotary Cable

12-29-87 1-5-88 1-22-88
Spud Date Date Reached TD Completion Date

6310' 6265'
Total Depth PBTD *alt I*

Amount of Surface Pipe Set and Cemented at 1762 feet
Multiple Stage Cementing Collar Used? XX Yes No
If yes, show depth set 3239 feet
If alternate 2 completion, cement circulated
from _____ feet depth to _____ w/ _____ SX cat
Cement Company Name _____
Invoice # _____

API No. 15- 189-21142-0000
COUNTY STEVENS _____ East
C SW NE Sec 1 Twp 32S Rge 35 X West
3300 Ft North from Southeast Corner of Section
1880 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

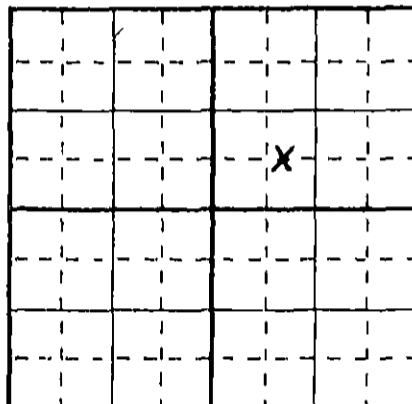
Lease Name K.U. ENDOWMENT WELL # 2

Field Name LARRABEE

Producing Formation CHESTER

Elevation: Ground 2964' KB 2980'

SECTION PLAT



WATER SUPPLY INFORMATION

Disposition of Produced Water: _____ Disposal
Docket # NA _____ Repressuring

Questions on this portion of ACO-1 call:
Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit # T87-571

XX Groundwater 3135 Ft. North from Southeast Corner
(well) 625 Ft. West from Southeast Corner of
Sec 1 Twp 32S Rge 35 East X West

 Surface Water _____ Ft. North from Southeast Corner
(Stream, pond etc) _____ Ft. West from Southeast Corner
Sec _____ Twp _____ Rge _____ East _____ West

 Other (explain) _____
(purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107, and 82-3-106 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 drillers time log shall be attached with this form. Submit cp-4 form with all plugged wells. Submit cp-111 form with all temporarily abandoned wells.

All requirements of 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 B. R. Maynard B. R. MAYNARD *PCB*

Title REGULATORY COMPLIANCE MANAGER Date 7-19-88

Subscribed and sworn to before me this 19th day of July 19 88

Notary Public George J. ...

Date Commission Expires 1/3/91

K.C.C. OFFICE USE ONLY
 Letter of Confidentiality Attached
 Wireline Log Received
 Drillers Timelog Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other
(Specify)
7-21-88 X

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

Operator: License # 5208
Name Mobil Oil Corporation
Address P.O. Box 5444
City/State/Zip Denver, CO 80217

Purchaser
INFO NOT AVAILABLE AT THIS TIME

Operator Contact Person D. H. LAWRENCE
Phone 303-298-2698

Contractor: License # 9137
Name UNIT DRILLING EXP. CO.

Wellsite Geologist J. PHILLIPS
Phone 303-298-3653

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

If ONWO: old well info as follows:
Operator
Well Name
Comp. Date
Old Total Depth

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
12-29-87 1-5-88 1-22-88
Spud Date Date Reached TD Completion Date
6310' 6265'
Total Depth PBTD *AIR*

Amount of Surface Pipe Set and Cemented at 1762 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 3239 feet
If alternate 2 completion, cement circulated from...feet depth to...w/...SX cmt
Cement Company Name
Invoice #

API NO. 15-189-21142
County STEVENS
100' E.C. SW NE Sec. 1... Twp 32S Rge 35 East West

3300 Ft North from Southeast Corner of Section
1880 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

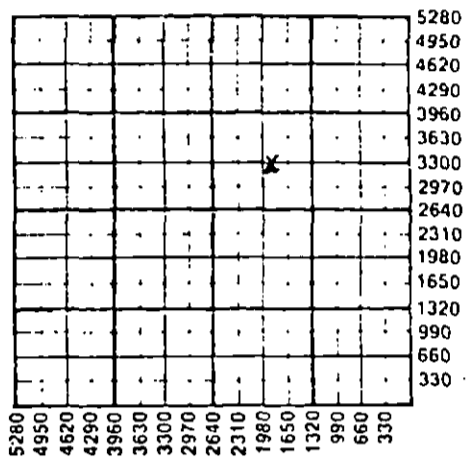
Lease Name K.V. ENDOWMENT Well # 2

Field Name LARRABEE

Producing Formation CHESTER

Elevation: Ground 2964' KB 2980'

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # Repressuring
INFO NOT AVAILABLE THIS TIME

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit # T.87-571

Groundwater: 3135 Ft North from Southeast Corner (Well) 625 Ft West from Southeast Corner of Sec 1 Twp 32S Rge 35 East West

Surface Water: Ft North from Southeast Corner (Stream, pond etc) Ft West from Southeast Corner Sec Twp Rge East West

Other (explain) (purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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 drillers time log shall be attached with this form. 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 D. H. Lawrence
Title General Accounting Supervisor Date 3-21-88

Subscribed and sworn to before me this day of...
Notary Public
Date Commission Expires

K.C.C. OFFICE USE ONLY
 Letter of Confidentiality Attached
 Wireline Log Received
 Drillers Timelog Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other (Specify)
3-24-88

Sec. 1, Twp 32, Rge 35

Operator Name MOBIL OIL CORP. Lease Name KV ENDOWMENT Well # 2

Sec. 1 Twp. 32S Rge. 35 East West County STEVENS

WELL LOG

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
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

Name	Top	Bottom
CHASE	2592	
WINFIELD	2697	
COUNCIL GROVE	2927	
ADMIRE	3190	
WARBAUNSEE	3316	
HEEBNER	4131	
LANSING	4244	
KANSAS CITY	4520	
MARMATON	4938	
CHEROKEE	5132	
MORROW	5529	
CHESTER	5728	
ST. GENEVIEVE	6126	
ST. LOUIS	6175	

RELEASED

MAY 09 1989

FROM CONFIDENTIAL

CASING RECORD <input checked="" 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
SURFACE	12-1/4"	8-3/8"	20#	1762'	C LITE	584	+ 3% CMC
PRODUCTION	7-7/8"	5-1/2"	14#	630'	C	175	+ 2% CMC
					H	205	50:50:2
					H	415	50:50:2 + 2% CMC
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)			
Shots Per Foot	Specify Footage of Each Interval Perforated			Depth			
2	6026-6100			FRACID W/ 5% O.D. GALS FOAM, 23.94 GALS			
2	6008-6080			DIESEL, 84,000 # 20-YO SAND, ACID			
2	6037-6056			6100-6068 w/ 2M GAL 7.5% FE ACID, NO BALL ACTION, ACID, 6037-6056 w/ 50 GAL PER FT @ 2 BPM.			
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Size Set At Packer at				INFO NOT AVAILABLE AT THIS TIME			
Date of First Production		Producing Method					
INFO NOT AVAILABLE AT THIS TIME		<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....					
Estimated Production Per 24 Hours		Oil	Gas	Water	Gas-Oil Ratio	Gravity	
		Bbls	MCF	Bbls	CFPB		

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify)
 Used on Lease Dually Completed Commingled

6100' - 6037' O.A.