

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASEOperator: License # 5208
Name Mobil Oil Corporation
Address P.O. Box 5444
City/State/Zip Denver, CO 80217Purchaser Permian
Northern Natural Gas Co.Operator Contact Person J. E. Dawson
Phone (303) 298-2696Contractor: License # 9137
Name Unit Drilling & Expl. Co.Wellsite Geologist
Phone

Designate Type of Completion

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

If ONWO: old well info as follows:

Operator

Well Name

Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:

☒ Mud Rotary ☐ Air Rotary ☐ Cable1/11/87 1/20/87 2/3/87
Spud Date Date Reached TD Completion Date
6404 6334
Total Depth PBDTAmount of Surface Pipe Set and Cemented at 1761
Multiple Stage Cementing Collar Used? Yes ☒ No
If yes, show depth set
If alternate 2 completion, cement circulated
from feet depth to w/ SX cmt
Cement Company Name
Invoice #

API NO. 15-189-20944

County Stevens

E/2 SE NE 15 33S Rge 35 East
Sec. 15 Twp. 33S Rge. 35 ☒ West3300 Ft North from Southeast Corner of Section
560 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

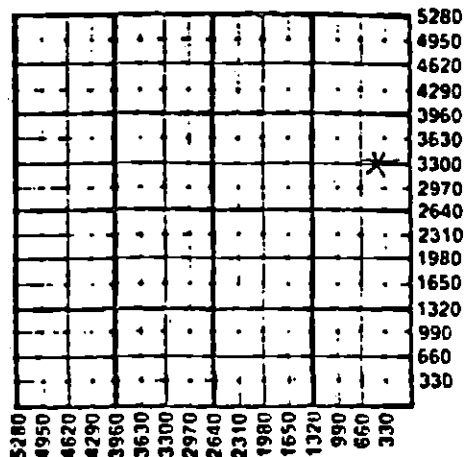
Lease Name Oylar

Field Name Unnamed Northwoods, SE

Producing Formation L. Chester

Elevation: Ground 2960 KB 2974

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: ☒ Disposal
Docket # CD-3805 ☐ Repressuring

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717

Source of Water:

Division of Water Resources Permit # T87-7

xx Groundwater 3390
440 Ft North from Southeast Corner
(Well) 440 Ft West from Southeast Corner of
Sec 15 Twp 33S Rge 35 East ☒ WestSurface Water Ft North from Southeast Corner
(Stream, pond etc) Ft West from Southeast Corner
Sec Twp Rge East WestOther (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 B2-3-130, B2-3-107 and B2-3-106 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 B2-3-107 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 J. E. Dawson

Title Producing Accounting Supervisor Date 3.4.87

Subscribed and sworn to before me this 4th day of March 1987

Notary Public Deborah A Cavetto

Date Commission Expires MY COMMISSION EXPIRES 7/2/90

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)

Form ACO-1 (5-86)

MY COMMISSION EXPIRES 7/2/90

Subscribed & sworn to before me this 6th day of May, 1987
Deborah A Cavetto
(over)

Operator Name Mobil Oil Corporation Lease Name Oyler Well # 97

Sec. 15 Top 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	2673	
Council Grove	2970	
Admire	3260	
Wabaunsee	3385	
Shawnee	3837	
Heebner	4289	
Lansing	4390	
Kansas City	4642	
Marmaton	5068	
Cherokee	5283	
Morrow	5720	
Lower Morrow	5948	
Chester	6060	
St. Genevieve	6258	
T.D.	6400	

*Acid 1,000 gal. 7½% spearhead
Frac:

1. 10,000 gal. 60 Q N2 Diesel 0# 20/40 sand
2. 4,000 gal 60 Q N2 Diesel 4,000# 20/40 sand
3. 4,000 gal 60 Q N2 Diesel 8,000# 20/40 sand
4. 5,000 gal 60 Q N2 Diesel 15,000# 20/40 sand
5. 5,000 gal 60 Q N2 Diesel 20,000# 20/40 sand
6. 1,554 gal 60 Q N2 Diesel 0# 20/40 sand

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	12½	8 5/8	24	1761	Class C	1750	6% gel; 2% CaCl
					Class C	100	2% CaCl
Production	7 7/8	5½	14	6404	Class H	375	2% gel; 5% salt
					Class H	300	2% gel; 2% CaCl

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
4	6231-6242	*See above	

TUBING RECORD	Size	Set At	Packer at	Liner Run	☐ Yes ☒ No
	2 7/8	6334	6125		

Date of First Production	Producing Method
2/12/87	☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (explain).....

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	24 Bbls	0 MCF	0 Bbls	CFPB	

METHOD OF COMPLETION

Production Interval

Disposition of gas: ☐ Vented
☐ Sold
☐ Used on Lease

☐ Open Hole ☒ Perforation
☐ Other (Specify)

6231-6242

☐ Dually Completed
☐ Coningled

RECEIVED

STATE CORPORATION COMMISSION

JUN 14 1987

MY COMMISSION EXPIRES 7/2/90

CONSERVATION DIVISION
Wichita, Kansas

* * * R.E. Edscom
Subscribed & sworn to before me this 19th day of June, 1987
Deborah Cavette