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Form C-105  
Revised 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

JAN 21 1974

5a. Indicate Type of Lease  
State ☒ Fee ☐  
5. State Oil & Gas Lease No.  
**L-429**

1a. TYPE OF WELL  
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐  
b. TYPE OF COMPLETION  
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

2. Name of Operator  
**Mobil Oil Corporation**  
3. Address of Operator  
**Box 633, Midland, Texas 79701**  
4. Location of Well  
UNIT LETTER **K** LOCATED **1979** FEET FROM THE **South** LINE AND **1980** FEET FROM  
THE **West** LINE OF SEC. **17** TWP. **23-S** RGE. **27-E** NMPM

7. Unit Agreement Name  
8. Farm or Lease Name  
**State RR**  
9. Well No.  
**1**  
10. Field and Pool, or Wildcat  
**So. Carlsbad Morrow**  
12. County  
**Eddy**

15. Date Spudded  
**11-8-73**  
16. Date T.D. Reached  
**12-20-73**  
17. Date Compl. (Ready to Prod.)  
**1-10-74**  
18. Elevations (DF, RKB, RT, GR, etc.)  
**3176 GR**  
19. Elev. Casinghead

20. Total Depth  
**12,200**  
21. Plug Back T.D.  
22. If Multiple Compl., How Many  
23. Intervals Drilled By  
Rotary Tools ☒ Cable Tools ☐

24. Producing Interval(s), of this completion — Top, Bottom, Name  
**11,950-11960 So. Carlsbad Morrow**  
25. Was Directional Survey Made  
**No**

26. Type Electric and Other Logs Run  
**Welex GR-Collar-Corr Schl. Comp. Neutron & Caliper Logs, Dual Lat.**  
27. Was Well Cored  
**No**

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
<b>13-3/8"</b>	<b>48#</b>	<b>407</b>	<b>17 1/2</b>	<b>435x</b>	<b>--</b>
<b>9-5/8"</b>	<b>40#</b>	<b>5600</b>	<b>12 1/2</b>	<b>2200x</b>	<b>--</b>

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
<b>7"</b>	<b>5380</b>	<b>12,200</b>	<b>1450x</b>	<b>--</b>

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
<b>2-3/8"</b>	<b>11,945</b>	<b>11,920</b>

31. Perforation Record (Interval, size and number)  
**11,950-11,960 2-JSPF Total of 20 Holes**  
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.  
DEPTH INTERVAL  
**11,950-960**  
AMOUNT AND KIND MATERIAL USED  
**--**

33. "GAS WELL" PRODUCTION  
Date First Production  
Production Method (Flowing, gas lift, pumping — Size and type pump)  
Well Status (Prod. or Shut-in)  
**Shut-In**

Date of Test <b>1-16-74</b>	Hours Tested <b>4</b>	Choke Size <b>Varied</b>	Prod'n. For Test Period <b>--</b>	Oil — Bbl. <b>--</b>	Gas — MCF <b>437.5</b>	Water — Bbl. <b>--</b>	Gas — Oil Ratio <b>--</b>
Flow Tubing Press. <b>3770-2730</b>	Casing Pressure <b>110</b>	Calculated 24-Hour Rate <b>--</b>	Oil — Bbl. <b>--</b>	Gas — MCF <b>2625</b>	Water — Bbl. <b>--</b>	Oil Gravity — API (Corr.) <b>--</b>	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)  
**Shut in waiting on pipe line connectionw/Llano, Inc.**  
Test Witnessed By  
**A. R. Alameddine**

35. List of Attachments  
**Daily Drilling Summary**

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.  
SIGNED **K. McDaniel** TITLE **Authorized Agent** DATE **1-18-74**

# INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

### Southeastern New Mexico

### Northwestern New Mexico

T. Anhy <b>500</b>	T. Canyon <b>10,280</b>	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn <b>10,620</b>	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka <b>10,846</b>	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Qtzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	
T. Blinberry	T. Gr. Wash	T. Morrison	
T. Tubb	T. Granite	T. Todilto	
T. Drinkard	T. Delaware Sand <b>2070</b>	T. Entrada	
T. Abo	T. Bone Springs <b>5386</b>	T. Wingate	
T. Wolfcamp <b>8844</b>	T. B. " <b>8500</b>	T. Chinle	
T. Penn.	T. Morrow <b>11,336</b>	T. Permian	
T. Cisco (Bough C)	T. Barnett <b>12,105</b>	T. Penn. "A"	

## FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	40		Gravel & sd	11,194	11,240		Lime
40	450		Sand & Shells	11,240	12,200	TD	Lime & Shale
450	645		Sand & Anhy				
645	837		Anhy				
837	1123		Anhy & Salt				
1123	2080		Anhy				
2080	2417		Anhy & Sand				
2417	4789		Lime & Sand				
4789	4978		Lime				
4978	5423		Lime & Sand				
5423	6490		Lime				
6490	9183		Lime & Shale				
9183	9383		Lime				
9383	9799		Lime & Shale				
9799	9935		Sand & Lime				
9935	10356		Lime				
10356	10478		Lime & Sand				
10478	11049		Lime				
11049	11194		Lime & Shale				

*Handwritten signature/initials*