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Form C-105
Revised 1-1-65

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

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

1a. TYPE OF WELL
OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER _____

b. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER Water Injection

2. Name of Operator
Mobil Oil Corporation

3. Address of Operator
P. O. Box 633, Midland, Texas 79701

4. Location of Well
UNIT LETTER I LOCATED 1220 FEET FROM THE East LINE AND 1500 FEET FROM _____

7. Unit Agreement Name
Rumphrey Queen Unit

8. Farm or Lease Name
Langlie-Mattix

9. Well No.
13

10. Field and Pool, or Wildcat
Langlie-Mattix

12. County
Lea

15. Date Spudded
3-7-70

16. Date T.D. Reached
3-15-70

17. Date Compl. (Ready to Prod.)
3-24-70

18. Elevations (DF, RKB, RT, GR, etc.)
3172 DF

19. Elev. Casinghead
3700

20. Total Depth
3700

21. Plug Back T.D.

22. If Multiple Compl., How Many

23. Intervals Drilled By
Rotary Tools X Cable Tools _____

24. Producing Interval(s), of this completion - Top, Bottom, Name
3327 - 3655 Queen

25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run
GR - Collar - Corr. Log

27. Was Well Cored
No

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
<u>8-5/8"</u>	<u>20</u>	<u>1032</u>	<u>12-1/4</u>	<u>700 sx. Cement Circ.</u>	<u>-----</u>
<u>4-1/2 & 4-3/4"</u>	<u>9.5 & 16</u>	<u>3700</u>	<u>7-7/8</u>	<u>700 sx. cement circ.</u>	<u>-----</u>

LINER RECORD					TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
<u>--</u>					<u>2-3/8"</u>	<u>3247</u>	<u>3247</u>

31. Perforation Record (Interval, size and number)
3327, 29, 46, 49, 72, 92, 3401, 29, 31, 41, 48, 51, 63, 65, 75, 82, 86, 91, 94, 3502, 07, 12, 17, 21, 27, 31, 34, 41, 46, 51, 55, 59, 64, 92, 3604, 10, 16, 21, 29, 32, 38, 44, 48, 55.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
<u>3327 - 3655</u>	<u>44 shot, 2500 gals. 15% Acid.</u>

33. PRODUCTION

Date First Production _____ Production Method (Flowing, gas lift, pumping - Size and type pump) _____ Well Status (Prod. or Shut-in) _____

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) _____ Test Witnessed By _____

35. List of Attachments
1. Summary of Operations.

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 Camels TITLE Authorized Agent DATE 4-3-70

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 _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 2800	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 3223	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3481	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. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. Tonsill _____ 2612	T. Chinle _____	T. _____
T. Penn. _____	T. Penrose _____ 3601	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	535		Red Bed				
535	975		Red Bed & Anhy				
975	1032		Anhy				
1032	2242		Anhy - Salt				
2242	2701		Salt - Anhy				
2701	2835		Anhy - Lime				
2835	2991		Lime, Sand, Anhy				
2991	3192		Lime Shale				
3192	3351		Lime, Shale, Dolo.				
3351	3373		Dolo - Lime				
3373	3411		Lime Dolo.				
3411	3504		Lime, Dolo, Shale				
3504	3680		Lime Dolo.				
3680	3700		Dolo - Lime				