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Form C-105
Revised 1-1-65

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

11:05 AM
AUG 0 3 05 AM '69

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

1a. TYPE OF WELL
OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER W.I.W.

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

7. Unit Agreement Name

8. Farm or Lease Name

Liberty

9. Well No.

6

10. Field and Pool, or Wildcat

Langlie-Mattix (Queen)

2. Name of Operator
Mobil Oil Corporation

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

4. Location of Well

UNIT LETTER M LOCATED 5 FEET FROM THE West LINE AND 100 FEET FROM

THE South LINE OF SEC. 3 TWP. 25-S RGE. 37-E NMPM

12. County

Lea

15. Date Spudded 6-22-69 16. Date T.D. Reached 6-30-69 17. Date Compl. (Ready to Prod.) -- 18. Elevations (DF, RKB, RT, GR, etc.) 3154 Gr. 19. Elev. Casinghead --

20. Total Depth 3720 21. Plug Back T.D. -- 22. If Multiple Compl., How Many No 23. Intervals Drilled By Rotary Tools X Cable Tools --

24. Producing Interval(s), of this completion — Top, Bottom, Name
W.I.W.
3374-3588 Langlie-Mattix (Queen)

25. Was Directional Survey Made
Yes

26. Type Electric and Other Logs Run
Gr.-Collar Corr. Schl. FDC

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
<u>8-5/8"</u>	<u>20#</u>	<u>1114</u>	<u>12-1/4</u>	<u>600 sks.</u>	<u>--</u>
<u>5-1/2"</u>	<u>14#</u>	<u>3720</u>	<u>7-7/8"</u>	<u>660 sks.</u>	<u>--</u>
				<u>760</u>	

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET	

31. Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
<u>3374-75,</u> <u>3448-51, 3476-81, 3485-87, 3504-16, 3560-62,</u> <u>3585-88</u>				DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
				<u>3374-75</u>	<u>2 JSPP Total Holes 4</u>
				<u>3448-3588</u>	<u>1 JSPP Total Holes 38</u>
				<u>3374-3588</u>	<u>Acidize w/1000 gals 15% NE +</u> <u>52 RCN Ball Sealers</u>

33. W.I.W. 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

Summary of operation

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 J. McDaniel TITLE Authorized Agent DATE 7-29-69

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 quadruplicate 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. Anyh	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Aloka	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 Qtzite
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T. Granite
T. Blinberry	T. Gr. Wash	T. Morrison	T. Granite
T. Tubb	T. Granite	T. Todito	T. Granite
T. Drinkard	T. Delaware Sand	T. Entrada	T. Granite
T. Abo	T. Bone Springs	T. Wingate	T. Granite
T. Wolfcamp	T. Chinle	T. Permian	T. Granite
T. Penn.	T. Permian	T. Penn. "A"	T. Granite
T. Cisco (Bough C)			

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	438		Surface Rock & Red Bed				
438	695		Red Bed				
695	864		Red Bed & Anyh				
864	949		Rock & Red Bed				
949	1114		Red Bed & Anyh				
1114	1282		Anyh & Salt				
1282	1440		Anyh				
1440	2510		Anyh & Salt				
2510	2721		Anyh & Lime				
2721	2853		Lime				
2853	3352		Lime				
3352	3465		Lime Dolomite				
3465	3633		Lime				
3633	3720		Dolomite				