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

Form C-105  
Revised 1-1-65

5a. Indicate Type of Lease  
State ☐ Fee ☒  
5. State Oil & Gas Lease No.

1a. TYPE OF WELL				7. Unit Agreement Name			
b. TYPE OF COMPLETION OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <u>Water Injection</u> NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER				Langlie-Mattix Queen Ut.			
2. Name of Operator <u>Mobil Oil Corporation</u>				8. Farm or Lease Name			
3. Address of Operator <u>Box 633, Midland, Texas 79701</u>				9. Well No. <u>14</u>			
4. Location of Well UNIT LETTER <u>D</u> LOCATED <u>870</u> FEET FROM THE <u>North</u> LINE AND <u>1270</u> FEET FROM				10. Field and Pool, or Wildcat <u>Langlie-Mattix</u>			
THE <u>West</u> LINE OF SEC. <u>14</u> TWP. <u>25-S</u> RGE. <u>37-E</u> NMPM				12. County <u>Lee</u>			
15. Date Spudded <u>3-17-70</u>	16. Date T.D. Reached <u>3-24-70</u>	17. Date Compl. (Ready to Prod.) <u>4-1-70</u>	18. Elevations (DF, RKB, RT, GR, etc.) <u>3114 GR</u>	19. Elev. Casinghead			
20. Total Depth <u>3480</u>	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools <input checked="" type="checkbox"/> Cable Tools	25. Was Directional Survey Made <u>No</u>			
24. Producing Interval(s), of this completion - Top, Bottom, Name <u>3120 - 3416 Queen</u>				27. Was Well Cored <u>No</u>			
26. Type Electric and Other Logs Run <u>GR-Collar-Corr. Log &amp; GR-N-Calliper</u>							
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>1056</u>	<u>12-1/4"</u>	<u>700 sx. circulated</u>			
<u>4-1/2" &amp; 4-3/4"</u>	<u>9.50 &amp; 16</u>	<u>3480</u>	<u>7-7/8"</u>	<u>900 sx.</u>			
29. LINER RECORD							
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	30. TUBING RECORD		
					SIZE	DEPTH SET	PACKER SET
					<u>2-3/8</u>	<u>3026</u>	<u>3028</u>
31. Perforation Record (Interval, size and number) <u>3120, 27, 32, 38, 43, 48, 50, 54, 60, 64, 68, 70, 73, 75, 79, 88, 91, 99, 3203, 09, 12, 17, 19, 23, 26, 29, 31, 64, 76, 79, 87, 97, 99, 3308, 11, 25, 27, 41, 43, 45, 49, 52, 65, 70, 72, 93, 98 &amp; 3416</u>				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED		
				<u>3120 - 3416</u>	<u>1 shot per ft. (48 holes)</u>		
					<u>2500 gals. 15% NE 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 <u>CD Mills</u>				TITLE <u>Authorized Agent</u>		DATE <u>4-7-70</u>	

# 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 11C5.

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

Southeastern New Mexico			Northwestern New Mexico		
T. Anhy <u>929</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____		
T. Salt <u>1138</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____		
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____		
T. Yates <u>2505</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____		
T. 7 Rivers <u>2692</u>	T. Devonian _____	T. Menefee _____	T. Madison _____		
T. Queen <u>3142</u>	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. Blinbry _____	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. Tensil <u>2304</u>	T. Chinle _____	T. _____		
T. Penn. _____	T. Penrose <u>3272</u>	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	396		Caliche & Red Bed				
396	930		Red Bed & Anhy				
930	1454		Anhy				
1454	2320		Salt & Anhy				
2320	2480		Anhy, Gyp, Salt				
2480	2684		Anhy, Gyp, Lime				
2684	2762		Anhy, Dolo, Gyp.				
2762	3073		Anhy, Lime				
3073	3172		Lime, Dolo.				
3172	3293		Anhy, Lime, Sand				
3293	3350		Lime, Chert, Sand				
3350	3408		Dolo, Sd, Chert				
3408	3480		Dolo, Lime, Sand				

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OIL CONSERVATION COMM.  
HOBBES, N. M.