

1a. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____										7. Unit Agreement Name <u>Humphrey Queen Unit</u>																			
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____										8. Farm or Lease Name _____																			
2. Name of Operator <u>Mobil Oil Corporation</u>										9. Well No. <u>28</u>																			
3. Address of Operator <u>Box 633, Midland, Texas 79701</u>										10. Field and Pool, or Wildcat <u>Langlie Mattix</u>																			
4. Location of Well UNIT LETTER <u>J</u> LOCATED <u>2450</u> FEET FROM THE <u>East</u> LINE AND <u>1325</u> FEET FROM _____										12. County <u>Lea</u>																			
THE <u>South</u> LINE OF SEC. <u>3</u> TWP. <u>25-S</u> RGE. <u>37-E</u> NMPM _____										18. Elevations (DF, RKB, RT, GR, etc.) <u>3134.4 GR.</u>																			
15. Date Spudded <u>10-1-71</u>					16. Date T.D. Reached <u>10-8-71</u>					17. Date Compl. (Ready to Prod.) <u>10-14-71</u>					19. Elev. Casinghead _____														
20. Total Depth <u>3600</u>					21. Plug Back T.D. <u>—</u>					22. If Multiple Compl., How Many <u>—</u>					23. Intervals Drilled By <u>X</u>														
24. Producing Interval(s), of this completion — Top, Bottom, Name <u>3355-3436 Queen</u>										25. Was Directional Survey Made <u>No</u>																			
26. Type Electric and Other Logs Run <u>SNP, GR + Sonic, GR-Collar-Corr 109</u>										27. Was Well Cored <u>No</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>1055</u>				<u>12 1/4</u>				<u>800 SX</u>				<u>—</u>									
<u>5 1/2</u>				<u>14</u>				<u>3600</u>				<u>7 7/8</u>				<u>750 SX</u>													
29. LINER RECORD																				30. TUBING RECORD									
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		SIZE		DEPTH SET		PACKER SET															
										<u>2 3/8</u>		<u>3444</u>		<u>—</u>															
31. Perforation Record (Interval, size and number) <u>3355-59, 3365-69, 3371-81, 3384-88, 3412-16, 3426-3436 (15SPF-42 Holes)</u>										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.																			
										DEPTH INTERVAL					AMOUNT AND KIND MATERIAL USED														
										<u>3355-3436</u>					<u>50F w/7500 gals. Refined Oil + 22,500# Sand, 500 gals. 15% NE Acid</u>														
33. PRODUCTION																													
Date First Production <u>10-18-71</u>					Production Method (Flowing, gas lift, pumping — Size and type pump) <u>2" X 1 1/2" X 12'</u>										Well Status (Prod. or Shut-in) <u>Prod.</u>														
Date of Test <u>10-19-71</u>		Hours Tested <u>24 Hrs.</u>		Choke Size <u>—</u>		Prod'n. For Test Period <u>—</u>		Oil — Bbl. <u>147</u>		Gas — MCF <u>TSTM</u>		Water — Bbl. <u>0</u>		Gas — Oil Ratio <u>—</u>															
Flow Tubing Press. <u>—</u>		Casing Pressure <u>—</u>		Calculated 24-Hour Rate <u>—</u>		Oil — Bbl. <u>—</u>		Gas — MCF <u>—</u>		Water — Bbl. <u>—</u>		Oil Gravity — API (Corr.) <u>30.7</u>																	
34. Disposition of Gas (Sold, used for fuel, vented, etc.) <u>Sold</u>										Test Witnessed By <u>M. W. Lovelace</u>																			
35. List of Attachments <u>Daily Drilling Report</u>																													
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>Christine O. Tucker</u>										TITLE <u>Authorized Agent</u>										DATE <u>10-22-71</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 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 _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3355	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. _____
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. <u>Piutose</u> 3505	T. Chinle _____	T. _____
T. Penn. _____	T. _____	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	250		Surface Sand & Red Bed				
250	708		Red Bed				
708	1055		Red Bed & Anhy.				
1055	1370		Red Bed & Salt				
1370	2152		Salt & Anhy.				
2152	2497		Anhy. & Salt				
2497	2808		Anhy.				
2808	3306		Anhy. & Lime				
3306	3600		Lime				

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OCT 20 1971

OIL CONSERVATION BOARD

HOBBS, N. M.