

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

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

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

1. TYPE OF COMPLETION
NEW ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☒ DIFF. RESVR. ☐ OTHER _____

7. Unit Agreement Name

2. Name of Operator
Mobil Oil Corporation

8. Form or Lease Name
Cordelia Hardy

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

9. Well No.
4

4. LOCATION OF WELL
UNIT LETTER F LOCATED 1980 FEET FROM THE North LINE AND 1980 FEET FROM

10. Field and Pool, or Wildcat
Eumont (Queen)

THE West LINE OF SEC. 29 TWP. 21-S RGE. 37-E NE 1/4 PM

11. County
Lea

15. Date Started 7-8-74 16. Date T.D. Reached 7-11-74 17. Date Compl. (Ready to Prod.) 7-11-74 18. Elevations (DF, RKB, RT, GR, etc.) 3496 19. Elev. Casinghead

20. Total Depth 6644 21. Plug Back T.D. 3685 22. If Multiple Compl., How Many _____ 23. Intervals Drilled By _____ Rotary Tools _____ Cable Tools _____

12. Country

24. Producing Interval(s), of this completion — Top, Bottom, Name
3366-3620 Eumont 7/River Queen Yates

25. Was Directional Survey Made

26. Type Electric and Other Logs Run

27. Was Well Cored

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48.#	323	17 1/2	250-X	---
9-5/8"	36.#	3806	12 1/2	1000-X	---
7"	2.3# & 26#	6644	8-3/4	425-X	----

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8	3327	3327

31. Perforation Record (Interval, size and number) 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

3366-3400, 3490-3520, 3540-3620 Total of 72 holes	DEPTH INTERVAL 3366-3620	AMOUNT AND KIND MATERIAL USED Howco acidz. w/3500 15%NE acid used 100 RCNB sealers. Howco SW w/25,000gal 9.0# gelled SW + 62,500 20/40 sd, used 45 RCNB sealers.
--	-----------------------------	---

33. Gas Well PRODUCTION

Date First Production _____ Production Method (Flowing, gas lift, pumping — Size and type pump) Gas flowing Well Status (Prod. or Shutting) Shut in waiting on conx

Date of Test 7-21-74	Hours Tested 24	Choke Size 3/4"	Prod'n. For Test Period →	Oil — Bbl.	Gas — MCF 672	Water — Bbl. 0	Gas — Oil Ratio --
Flow Tubing Press. 85	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.) Shut in waiting on connection to northern Natural Gas Co. R.H. Cummins Test Witnessed By _____

35. List of Attachments

35. 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 [Signature] TITLE Authorized Agent DATE 7-25-74