

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE\*

(See other instructions on reverse side)

Form approved.  
Budget Bureau No. 1004-0137  
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

NM 53926

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Corrales

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Franciscan Lake  
Mesaverde

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 3, T20N, R6W

12. COUNTY OR PARISH

McKinley

13. STATE

New Mexico

19. ELEV. CASINGHEAD

6901' GL

23. INTERVALS DRILLED BY

ROTARY TOOLS

0 - TD

25. WAS DIRECTIONAL SURVEY MADE

No

27. WAS WELL CORED

No

WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐

2. NAME OF OPERATOR

Merrion Oil & Gas Corporation

3. ADDRESS OF OPERATOR

P. O. Box 840, Farmington, New Mexico 87499

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*

At surface 465' FSL and 2300' FWL

At top prod. interval reported below Same

At total depth Same

BUREAU OF LAND MANAGEMENT  
FARMINGTON RESOURCE AREA

AUG 29 1986

OIL CON. DIV.]

14. PERMIT NO. DIST. 3

15. DATE SPUDDED 1/13/86 16. DATE T.D. REACHED 1/21/86 17. DATE COMPL. (Ready to prod.) 4/5/86 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\* 6909' KB

20. TOTAL DEPTH, MD & TVD 3217' KB 21. PLUG, BACK T.D., MD & TVD 3174' KB 22. IF MULTIPLE COMPL., HOW MANY\* 23. INTERVALS DRILLED BY 0 - TD

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\* 2723 - 2186' KB, Menefee

26. TYPE ELECTRIC AND OTHER LOGS RUN

IES Induction and Compensated Neutron/Density Log

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	23 #/ft. J-55	128'	12-1/4"	90 sx Class B (106.2 cu. ft.)	
5-1/2"	14 #/ft. J-55	3217' KB	7-7/8"	200 sx Class B (412 cu. ft.)	
				add soil in equals (657 cu. ft.)	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	2737' KB	

31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
2723, 2718, 2652, 2648, 2627, 2621, 2565, 2559, 2542, 2476, 2470, 2452, 2450, 2352, 2347, 2242, 2233, 2204, 2189, 2186, 20 holes.				DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
				2723 - 2186' KB	Slick water frac
					40,000 Lbs. 20/40 sand
					740 Bbls water

33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
4/5/86		Flowing				Shut in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
4/5/86	24	3/4	→	40	603	224	15.075
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
550	600	→	40	603	224	34	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED T. Gregherson TITLE Production Engineer

AUG 28 1986  
DATE 8/7/86

FARMINGTON RESOURCE AREA

\*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOCC

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Menefee	2186	2723	Oil, Gas, Water	Ojo Alamo Kirtland Fruitland Pictured Cliff Chacra Cliffhouse Menefee Point Lookout	190 312 463 712 1116 1922 2088 3015	

38. GEOLOGIC MARKERS