

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.

NM-24961

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Eagle Mesa Unit

8. FARM OR LEASE NAME, WELL NO.

EMU No. 6

9. API WELL NO.

30-043-20180

10. FIELD AND POOL, OR WILDCAT

SWD:Entrada (96436)

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

Sec. 11, T19N, R4W

12. COUNTY OR PARISH
Sandoval13. STATE
New Mexico

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

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

b. TYPE OF COMPLETION:

NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. TOWER ☐ Other ☒ Re-Entry

2. NAME OF OPERATOR

Merrion Oil & Gas Corporation (014634)

3. ADDRESS AND TELEPHONE NO.

610 Reilly Avenue, Farmington, NM 87401-2634 (505) 327-9801

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

At surface

330' fs1 & 330' fe1 (SE SE)

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH
Sandoval13. STATE
New Mexico

15. DATE SPUDDED 9/05/75 16. DATE T.D. REACHED 9/16/75 17. DATE COMPL. (Ready to prod.) Re-Entry 2/22/96 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6644' GR/ 6688' KB 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 5560' KB 21. PLUG BACK T.D., MD & TVD 5545' 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)*

Injection Zone: 5465'-5560' Entrada

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

None

27. WAS WELL CORRED

No

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

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
10-3/4"	40.5#	203' KB	12-1/4"	250 sx (TOC @ surface)	None
7"	23 #	5465' KB	8-3/4"	250 sx (TO DV Tool @ 3512')	
				575 sx (3070' TOC, CBL)	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					4-1/2"	5410' KB	5410' KB

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

Open hole

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
None	

33.* PRODUCTION

DATE FIRST PRODUCTION 2/22/96 PRODUCTION METHOD Injection (Flowing, gas lift, pumping—size and type of pump) N/A WELL STATUS (Producing or shut-in) Injecting

DATE OF TEST HOURS TESTED CHOKER 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

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

SIGNED

TITLE

Operations Manager

DATE 3/13/96

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

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.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Entrada	5469'	?	Oil, Water	Ia Ventana	750'	
				Gallup	3222'	
				Dakota	4477'	
				Todilto	5444'	
				Entrada	5469'	