

Distribution:
Form 3160-5
(June 1990)

Orig+4 (BLM); 1-Crystal; 1-Accounting; 1-Well File
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

5. Lease Designation and Serial No.
NOO-C-14-20-2713

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

EMU No. 2

9. API Well No.

30-043-20181

10. Field and Pool, or Exploratory Area

Eagle Mesa Entrada

11. County or Parish, State

Sandoval,
New Mexico

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Merrion Oil & Gas Corporation

3. Address and Telephone No.

P. O. Box 840, Farmington, New Mexico 87499 (505) 327-9801

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

430' fnl & 330' fwl (nwnw)
Section 13, T19N, R4W, NMPM

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Drilling Report

- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

- 4/5/95 Move in and rig up.
- 4/6/95 TIH with Baker 7" casing mill. Ran GR-Correlation log. Milled 7" casing from 5075' to 5109'. Drilled with good cement returns from 5075' to 5088'. Appears no cement behind pipe from 5088' to 5109'.
- 4/7/95 Milled casing from 5109' to 5121'. TOH, lost stabilizer and sub below milling tools. TIH with new milling tool. Milled casing from 5121' to 5136'. Cement returns very poor, soft.
- 4/8/95 Work stuck pipe and circulate. TOH, lost stabilizer and sub below milling tools, pushed down hole to 5171'. TIH, open-ended to 5166'. Spotted 70 sxs cement plug at 5166', reversed out 25 sxs cement at 5004'. LD 25 jts 2-7/8" hydril, ran 10 drill collars in hole. Rig down.

RECEIVED
MAY - 8 1995
OIL CON. DIV.
DIST. 3

CONTINUED OTHER SIDE

14. I hereby certify that the foregoing is true and correct

Signed

Title Operations Manager

Date 5/1/95

(This space for Federal or State Office Use)

Approved by

Title

Conditions of approval, if any:

ACCEPTED FOR RECORD

MAY 03 1995

FARMINGTON DISTRICT OFFICE

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.

NMCCD Information on Reverse Side

Orig+4 (BLM): 1-Crystal; 1-Accounting; 1-Well File
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UNITED STATES
BUREAU OF LAND MANAGEMENT

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SUBMIT IN TRIPLICATE

1. Type of Well ☒ Oil ☐ Gas ☐ Well ☐ Other	2. Name of Operator Merrion Oil & Gas Corporation	3. Address and Telephone No. P. O. Box 840, Farmington, New Mexico 87499 (505) 327-9801	4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 430' Int & 330' Int (NW 1/4) Section 13, T19N, R4W, NMPM	5. Lease Designation and Serial No. N00-C-14-20-2713	6. If Indian, Allottee or Tribe Name	7. If Unit or Co. Agreement Designation	8. Well Name and No. EMU No. 2	9. API Well No. 30-043-20181	10. Field and Pool, or Exploratory Area Eagle Mesa Entrada	11. County or Parish, State Sandoval, New Mexico
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CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
☐ Notice of Intent ☒ Subsequent Report ☐ Final Abandonment Notice	☐ Abandonment ☐ Recorection ☐ Plugging Back ☐ Casing Repair ☐ Altering Casing ☒ Drilling Report ☐ Other
(Note: Report results of multiple completion on Well Completion or Recorection Report and Log form.)	
☐ Change of Plans ☐ New Construction ☐ Non-Routine Fracturing ☐ Water Shut-Off ☐ Conversion to Injection ☐ Dispose Water	

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CONTINUED OTHER SIDE

ACCEPTED FOR RECORD

5/1/95

Operations Manager

MAY 03 1995

FARMINGTON DISTRICT OFFICE

4/15 to 4/19

Drilling.

4/20/95

TD at 5508' MD, 5428' TVD. PU and ran liner hanger ND 4-1/2", 11.6#, N-80 casing (714.89') in hole, set at 5507.5', float collar at 5564'. Top of liner at 4778'. Pumped 15 bbls water. Cemented with 80 sxs, CL cement with 2% CaCl. Flushed with 34 bbls water. Did not bump plug. Flushed with additives 1.5 bbls, did not bump plug. Set upper pack off on liner. Reversed out, no cement. Complete at 1:30 pm. TOH, lay down 10 drill collars. TIH with 3-7/8" mill tooth bit. WOC cement, total 12 hours. Press tested liner and casing to 500 psi - OK. Drilled cement from 5412' to 5438', hit rubber plug. Drilled cement, float collar and shoe to 5508'.

4/21 to 4/22

Drilling

4/23/95

TD hole at 6506' MD, 5435.5' TVD. Circulate and condition hole. Displace mud out of hole with water. POH, LD drilling tools.

4/24/95

Rig down and move off location.