

Distribution:

Orig+4 (BLM); 1-Crystal; 1-Accounting; 1- All File; 1-PEDCO

Form 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
BLM

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

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.

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

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

330' fml & 330' fel
A Section 14, T19N, R4W

5. Lease Designation and Serial No.

NOO-C-14-20- 2717

6. If Indian, Allottee or Tribe Name

Navajo Allotted

7. If Unit or CA, Agreement Designation

Eagle Mesa Unit

8. Well Name and No.

EMU H No. 3

9. API Well No.

30-043-20192

10. Field and Pool, or Exploratory Area

Eagle Mesa Entrada

11. County or Parish, State

Sandoval County,
New Mexico

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

Completing horizontal
Entrada

☐ 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.)*

7/24/96 MIRU Polanco Rig on 7/24/96 TIH with 30 jts 3-1/2" tbg, SDON.

7/25/96 TIH with the balance of the tubing. Tubing detail: 2-7/8" SN, 2-7/8" to 3-1/2" swage, 126 jts 3-1/2", J-55, EUE tbg set at 3380'. Rigged to swab, swabbing drilling mud with some trace of oil in samples. On 27th run with 169 bbls fluid recovered mud thinned out with water still cloudy and oil shows at 5%. On 37th run with 241 bbls fluid recovered, water cleaning up with show of 20% oil and casing fluid level at 600'. Swabbing approx. 800' of fluid per run with 4 to 5 swab runs per hour. On 38th run, lost sinker bars in hole. Will trip tubing to retrieve tomorrow. SDON.

7/26/96 TOH with 3-1/2" tbg. Remove sinker bars, jars and swab tool. TIH with same tubing string. Made 24 swab runs, recovered 252 BF. FL stabilized at 600'. SDON.

*** CONTINUED OTHER SIDE ***

14. I hereby certify that the foregoing is true and correct
Signed Steven S. Dunn

Operations Manager

8/16/96

(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any:

Title _____

Date _____

AUG 22 1996

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 reports, or communications as to any matter within its jurisdiction.

FARMINGTON DISTRICT OFFICE

Emu H #3

- 7/27/96 RD Polanco Rig on 7/27/96. MIRU Big A Well Service on 7/27/96. 1st swab run: FL 700'. Run depth 1500'. Recovered 7 BF - 75% oil. Total swabbed 317 BF in 7-1/2 hrs. Made 43 swab runs. FL 450'-700'. Run depth 1500'-2000'. Trace oil to 2% oil. For 2 hrs made 3-5% sand. Muddy water to drilling mud. Last swab run FL 600'. Run depth 2000'. Recovered 10 BF. Trace oil, muddy water, no sand.
- 7/28/96 1st swab run: FL 500'. Run depth 2000'. Recovered 10 BF, 50% oil, muddy water. Total swabbed 391 BF in 8 hrs. Made 45 swab runs. FL 500-600'. Run depth 2000'. Muddy water to light brown water. 2% oil, 8% emulsion (166 bbls) increasing to trace oil, 20% emulsion (275 bbls) increasing to 5% oil, 20% emulsion (391 bbls). Last swab run FL 600'. Run depth 2000'. Recovered 9 BF, 5% oil, 20% emulsion. Release rig.
- 8/01/96 MIRU Big 'A' Well Service on 8/1/96. TOH, laying down 3.5" EUE swab string. Hauled to yard and left loaded on float. PU 1500' of 3.5" internal plastic coated tubing and left standing in derrick. SDON.
- 8/02/96 PU and assembly pump. RU Power Spoolers. TIH with ODI, R-47 pump on 49 jts of 3.5" EUE internally plastic coated tubing, 1513.09' on tubing set at 1521' KB. Shot static FL @ 535' GL. Turned well on for approx. 30 mins. Shut well down, changed plumbing at pump house for water to dump correctly. Turned well back on at 9:30 PM, pumping at 60 psi tubing.
- 8/03/96 9:30 PM - 7:00 AM (9.5 hrs). 0 bbls oil, 23.60 bbls water. Prod FL at 1165' KB. Tubing 90 psi. Separator leveling out, should start dumping oil soon - 5% oil cut at wellhead at 7:00 AM.