

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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)

1000' FNL & 790' FEL (NENE)

Section 24, T24N, R06W

5. Lease Designation and Serial No.

SF-079086

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

CANADA MESA No. 1

9. API Well No.

30-039-20515

10. Field and Pool, or Exploratory Area

BASIN DAKOTA

11. County or Parish, State

Rio Arriba 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

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

(Note: Report results of multiple completion on
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.)*

12/17/01 MIRU A-Plus Well Service on 12/17/01. Check well pressures: Tbg/Csg 120/120, Bradenhead 60 psi. Lay flowlines to pit. Bled well down. ND WH, NU BOP. Test rams. TOH, tally tubing. Pulled 10 joints tubing (has beveled collars). Shut well in. SDON.

12/18/01 Pressures: Tbg /Csg 80/80. Bled well down. Continue out of hole and tally tubing - 213 joints of 2-3/8" EUE tubing, total footage. TIH with 4-1/2" DHS CRT and 204 joints of tubing, set CRT at 6360'. Pump 30 bbls water down tubing to pressure test, would not test. Started flowing oil out of casing. Line pit with plastic. Sting out of CRT, load casing with 65 bbls to circulate. Circulate with an additional 65 bbls, still flowing gas and oil. Drop standing valve down tubing. Pump 15 bbls water down tubing. Pressure up to 1000 psi, would not hold pressure. TOH with tubing, looked for hole in tubing. Pulled 72 joints. Shut well in. Drain pump. SDON.

*** CONTINUED OTHER SIDE ***

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

Signed T. Greg MerrionTitle PresidentDate 12/27/01

(This space for Federal or State office use)

Approved By

Title

Date

Conditions of approval, if any:

ACCEPTED FOR RECORD

JAN 02 2002

12/19/01 Thaw out valves on pump. Continue out of hole with tubing. Found hole (split) in 200 joint from surface. Pressure test remaining tubing in hole to 2000 psi, test good. TIH with 100 joints. Load and pressure test tubing to 2000 psi, test good. TIH with 100 joints, load tubing would not pressure up. TOH with 30 joints. Elevators broke, wait on new elevators. Continue out of hole, found hole in 61 joint from surface. Load and pressure test tubing in hole to 2000 psi, test good. TIH with 61 joints. Shut well in. Drain pump. SDON.

12/20/01 Thaw valves on pump. Open well, no pressures. Load tubing and pressure test to 2000 psi, test good. Bled pressure off. RV fishing tool on sandline. RIH with sandline, retrieve standing valve. RD sandline. Sting out of CRT, load casing with 6 bbls water. Pressure test casing to 500 psi, would not hold pressure 1/4 BPM at 500 psi. Sting into CRT, establish rate into perfs 1-1/2 BPM at 750 psi. Plug #1 mix and pump 34 sxs cement (20 sxs below CRT, 10 sxs into annulus, 4 sxs above CRT). Displace TOC at 6368'. LD 29 joints tubing, EOT at 5455' (173 joints in hole). Load casing with 5 bbls to circulate. Plug #2 mix and pump 26 sxs cement 5455'-TOC at 5119' displace. LD 11 joints, TOH with 8 stands. WOC. TIH with 8 stands, PV 2 joints. Tag TOC at 5158'. Load hole with 3 bbls to circulate. Pressure test casing to 500 psi, would not hold pressure. LD 46 joints, EOT at 3746' (120 joints in hole). Shut well in. Drain pump. SDON.

12/21/01 Thaw valves on pump. Open well, no pressures. Load casing with 4 bbls to circulate out casing. Plug #3 mix and pump 25 sxs cement from 3746'-TOC at 3410' displace. Lay down 12 joints, TOH with 8 stands. WOC. TIH with tubing, tag TOC at 3503'. Load hole with 3 bbls water. Pressure test casing to 500 psi, would not hold pressure. Lay down 40 joints, 73 joints in hole EOT at 2265'. Load with 3-1/2 bbls water to circulate. Plug #4, #5 and #6 (combined OK'd by Marko Kechman at 12:00 PM), mix and pump 70 sxs cement from 2265' to TOC at 1360' displace. Lay down 29 joints, TOH with 8 stands. Shut well in. WOC. Drain pump and lines. SDON.

12/22-25/01 Shut down for weekend and Holiday.

12/26/01 Start rig and equipment. Thaw valve on tank and valves on pump truck. Open well - no pressure. TIH with tubing, tag TOC at 1429'. Load hole with 4 bbls water to circulate. Pressure test casing to 500 psi, would not hold pressure. Lay down remaining 46 joints tubing. RV wireline and RIH. Perforate 3 HSC squeeze holes at 433'. POH with wireline and RD. Plug #7 mix and pump 163 sxs cement down casing to circulate, good cement out bradenhead. Pump an additional 10 bbls to circulate clean. Plug #7 mix and pump 163 sxs cement down casing to circulate, good cement out bradenhead. Shut well in. ND BOP. Dig out and cut off wellhead. Cement down 8' in 8-5/8", cement down 35' in 4-1/2" casing. Set P&A'd marker with 16 sxs cement. Rig down, cut off rig anchors, and move off location.