

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1995

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 (14634)

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)

1650' fsl & 1650' fel (nw se)
Section 3, T24N, R8W

5. Lease Designation and Serial No.

NM-28751

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Federal B No. 1

API Well No.
30-045-22224

10. Field and Pool, or Exploratory Area

Dufers Point Gallup-Dakota

11. County or Parish, State

San Juan 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.)*

4/21/00 Road rig and equipment to location and spot. Notified BLM at 10:18 AM on 4/21/00.

4/22-23/00 Shut down for weekend.

4/24/00 RU A-Plus Rig 4/24/00. Change over to pull rods. PU rod tongs. Worked pump to get unseated. LD polish rod and subs, 2 rods, PU polish rod. Hot oil tubing with 50 bbls water. LD polish rod. RIH with rods. PU polish rod and reseal pump. Pressure test tubing to 500# - held OK. LD 1 polish rod, 2 - 8' sub, LD 167 - 7/8" rod with scrapers, 114 - 3/4" rods and pump. ND WH and NU BOP. Picked up tools.

4/25/00 Open well tubing had 20 psi, casing had 50 psi. Blow down. PU 4 joints tubing, tag bottom at 7031'. Pump down tubing with 40 bbls, got good circulation. Plug #1 mix 55 sxs and spot from 7021' up to 6543'. LD 38 joints then stand back 93 stands. Tally all TBC. Total Merrion tubing in hole, 220 joints 2-3/8" at 6895'. WOC. RU WL. Run gauge ring in hole, tag cement at 6540', then run 5-1/2" plug well BP and set at 5831'. TIH with 184 joints, tag BP at 5831'. Load hole with 10 bbls. Test casing to 500 psi, would bleed down to 300 psi in 2 minutes. Plug #2 mix 22 sxs Class 'B' neat cement at 15.5# and spot from 5831' up to 5674'. Pull and LD 80 joints, left 106 joints in hole. Shut well in.

*** CONTINUED OTHER SIDE ***

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

Signed Steven S. Dunn Title Drlg & Prod ManagerDate 5/3/00

(This space for Federal or State office use)

Approved By

Title

Date

Conditions of approval, if any:

MAY 11 2000

4/26/00

Open up well. Tbg 0 psi, Csg 0 psi. Attempted to pressure test, test failed pumped 1-1/2 BPM at 400 psi. POH and stand back 52 stands, LD 16 joints. RIH with WL, tag TOC at 5727'. Perf at 3350' with 3 holes, 3-3-1/8" HSC. RU 5-1/2" BP, TIH with 52 stands, PU 1 joint and set at 3296' sting out and pressure tested above CR. Pressure test failed pump 1 BPM at 500 psi, est. rate thru squeeze holes at 1-1/4 BPM at 800 psi. Pump **Plug #3** from 3350'-3250' with 48 sxs Class 'B' cement, 15.6#, TOC at 3196', pumped 30 sxs outside 5-1/2", ending squeeze pressure was 100 psi, 6 sxs below CR, 12 sxs on top of CR. LD 27 jts, standback 39 stands, LD stinger. Perf at 2510' with 3 holes - 3-1/8" HSC. PU 5-1/2" CR, TIH with 39 stands, set CR at 2444', sting out. Attempted to pressure above CR, test failed, pumped 1 BPM at 500 psi, sting rate CR, est. rate at 2 BPM at 700 psi. Pump **Plug #4** from 2510'-2160' with 148 sxs Class 'B' cement, 15.6#, TOC at 2116', pumped 103 sxs outside, ending squeeze pressure to 1000 psi, 7 sxs below CR, 39 sxs on top of CR. LD 18 jts, stand back 30 stands, LD stinger. Perforate at 1992' with 3 holes, 3 - 3-1/8" HSC. PU 5-1/2" CR, TIH with 30 stands, PU 1 joint, set CR at 1942'. Pressure test casing above CR - held OK. Sting into CR, est. rate at 1-1/2 BPM at 800 psi. Pump **Plug #5** with 81 sxs Class 'B' cement, 15.6#, below and outside casing, mix 81 sxs displaced with 4-1/2 bbls and locked up at 2500 psi. Kevin Schneider with BLM on location.

4/27/00

Open up well 0 psi. LD 31 joints and stinger. Perforate at 412' with 3 holes, 3 - 3-1/8" HSC. Est. circulation out bradenhead with 30 bbls at 500 psi. Pump **Plug #6** from 412' to surface with 164 sxs Class 'B' cement, 15.6#, circulate about 2 bbls cement out until good cement circulated. Shut in well. ND BOPs and pressure test to 106 psi. Dig out and cut off wellhead, install dry hole marker with 30 sxs. Rig down and cut off anchors. MOL.