

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 19932. **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 ☐ Gas ☒
Well ☐ 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)

850' fnl & 1600' fel (nw ne)**Section 14, T26N, R13W**

5. Lease Designation and Serial No.

NM-30159

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

YAHTZEE No. 1

9. API Well No.

30-045-30292

10. Field and Pool, or Exploratory Area

Basin Fruitland Coal

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 **Perfs, Frac & Tbg Rpts**☐ 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.)*

12/07/01 Set frac tanks and fill with 2% KCl city water. Install 4-1/2" frac valve. RU Blue Jet and run GR/CCL from 1395' to 1000'. RIH with 3-1/8" casing gun, perforate the Fruitland Coal: 1185'-1205' (3 spf - total of 60 holes - EHD: 0.34"). Shut well in.

12/10/01 RU Halliburton Energy Services. Held safety meeting. Pressure test pumps & lines to 6000#. Pumped 500 gal of 7-1/2% HCl, saw break at 516#. Pumped 10,300 gal 20# x-link gel pad. Frac well w/ 60,640# of 20/40 Brady sand in 20# x-link gel (Delta 140 Fluid). Pumped sand in 1, 2, 3 & 4 ppg stages w/ Sand Wedge additive. Increased rate during 1 ppg stage and again during 2 ppg stage due to rapidly increasing well head pressure. AIR: 27 bpm, MIR: 43 bpm, ATP: 2,350#, MTP: 3,625#. Job complete @ 08:40 hrs. 12/10/01. Total fluid pumped: 780 bbls (including acid). Opened well thru 1/4" choke to pit at 13:00 hrs. 12/10/01. Well was dead. Secure location & left well open to pit for 2 hrs. MOL w/ JC Well Service. ND frac valve & NU WH. PU bailer & TIH w/ 2-3/8" tbg. to 640'. SWI & SDON. Will continue TIH & bailing out fill in morning.

*** CONTINUED OTHER SIDE ***

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

Signed

Steven S. DunnTitle **Drig & Prod Manager**

Date

12/17/01

(This space for Federal or State office use)

Approved By

Title

Date

Conditions of approval, if any:

FARMINGTON FIELD 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.

- 12/11/01 Finish TIH with bailer. Tag up on sand/fill at 1101' KB. Clean out sand to 1159' before bailer started to hang open. TOH clean out bailer and tubing. TIH with new bailer, continue cleaning out sand until hitting hard spot at 1175'. Made multiple attempts to work thru hard spot. TOH and clean out bailer and tubing. Bailer looks OK, start TIH, ran out of daylight. Secure location, SWI and SDON.
- 12/12/01 Finish TIH with bailer. Tag up at 1175'. Made multiple attempts to work thru hard spot. TOH. Bailer looks OK, lay down bailer. TIH with notched collar on bottom. RV pump truck and break circulation with approx. 15 bbls of water. Cleaned out (by circulating) approx. 12' to 1187' (very hard and slow going). RD release pump truck. TOH and PV bailer. TIH, tag up at 1187' and attempted to bail, unable to work thru - very hard. TOH, bailer looks OK. Secure location, shut well in and SDON.
- 12/13/01 TIH with bit, bit sub and 2-3/8" tubing. RV pump truck, lines and break circulation (took 20 bbls of water to get circulation). Cleaned out to 1280' before running out of water. Released pump truck and water truck. TOH, PV bailer (ran bit on bottom of bailer). Tag up at 1280' and started bailing out sand. Very hard and slow going, had to alternate drilling and bailing. Cleaned out to 1318' KB. TOH, clean out bailer and tubing. SWI, secure location and SDON.
- 12/14/01 TIH with bit, bit sub and 2-3/8" tubing. RV pump truck and lines. Had trouble getting and maintaining circulation. Pumped lost approx. 120 bbls of produced water while trying to circulate out sand/fill. SD and released pump truck and water truck. TOH and picked up bailer (ran bit on bottom). TIH and cleaned out to 1375' (170' of rat hole below bottom perf). TOH with bailer. Clean out bailer and tubing. PU tubing pump and start TIH. SWI, secure location and SDON. (WE)
- 12/15/01 Finish TIH with tubing pump, landed tubing as follows: 2" x 1-3/4" x 8' x 12' TREC tubing pump and 37 joints (1212.45') of 2-3/8", 4.7#, EUE tubing. Landed bottom of tubing pump at 1233' KB. Land tubing in donut, NU WH and manifold flow lines together. PU 2' plunger, RIH on 49 ea. 3/4" plain rods and 1 ea. 2' pony sub. NU horse head and install polish rod and stuffing box. Space out pump and hang off rods. RDMOL. (Mike C. started pumping unit). Left well pumping to pit will monitor pump action over weekend. WO EPFS' tie-in.