

Distribution: O+4 (BLM). 1-Accounting; 1-Crystal; 1-File

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

STANDARD 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)

1500' fsl & 900' fwl (nw sw)
Section 26, T26N, R13W, NMPM

5. Lease Designation and Serial No.

SF-081028-A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Serendipity No. 3 (7841)

9. API Well No.

30-045-29686

10. Field and Pool, or Exploratory Area

Basin Fruitland (71629)

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

TYPE OF ACTION

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment Notice

☐ 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.)*

12/9/98 Spot 400 bbl frac tank and Dowell Sand Chief. Fill tank with city water and 2% KCl. Heat water to 90°. Install stinger frac valves (10,000#). Checked TD with slickline on 12/7: 1343'. RU Blue Jet and ran GR-CCL from 1343' to surface. Perforated coal at 1232'-1252' with 11-1/8" casing gun, 3 SPF, EHD 0.35" - total of 60 holes. RD Blue Jet and shut well in. Well ready to frac.

12/10/98 RU Dowell. Pressure test pumps and lines. Start down hole with water only. Formation broke at 1100# after pumping 3 bbls. Switch over and pump 500 gals of 15% HCl. Start on pad but unable to pump cross-link. Shut down and repair check valve and remix cross-link. Haul in 80 additional bbls of 2% KCl. Fraced well with 60,420# of 20/40 Arizona sand in 20# cross-linked gel and 70 Q foam. Pumped 3000 gal 70 Q foam pad. Pumped sand in 1,2,3 & 4 ppg (BH conc.) stages. AIR 25 BPM, ATP 1437#, MTP 1570#. Job completed at 1501 hrs 12/10/98. ISIP 1085#, 5 mins. 993#, 10 mins. 951#, 14 mins. 948#. Total fluid pumped 235 bbls. Total nitrogen pumped 382,371 scf. RD Dowell. Opened well thru 1/4" choke at 1615 hrs 12/10/98 and let flow back overnight.

*** CONTINUED OTHER SIDE ***

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

Signed

Steven S. Dunn

Title Drlg & Prod Manager

DEC 12 1998

(This space for Federal or State office use)

Approved By

Title

Date

JAN 11 1999

Conditions of approval, if any:

12/11/98

Found well flowing back foam and light sand. MOL & RU JC Well Service 12/11/98. Open well thru 2" and let well blow down. ND frac valve and RU BOP. PU and tally 2-3/8" tbg and TIH. Tag up on fill/sand at 1333'. PBTD @ 1343', perfs: 1232'-1252', 81' of rat hole. TOH. TIH with tail joint, perforated sub, seating nipple and 38 joints of 2-3/8", EUE, yellow band tubing. Land tubing at 1265' KB. ND BOP and NU WH. Shut in well and SD for weekend

12/14/98

RH with 2" x 1-1/4" x 8' RHAC pump, 48 each plain rods (used), 1 each 6' pony and 1 each 4' pony sub. PU and install polish rod and stuffing box. Seat and space out pump. Load tubing and start pumping unit. Check pump action - OK. Shut well in. RDMOL