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

Form 3160-5
(June 1990)

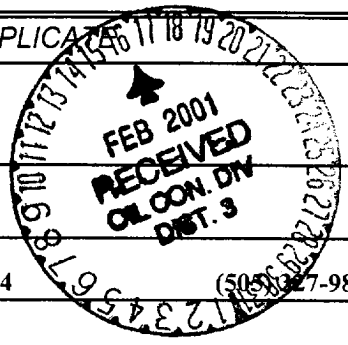
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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



5. Lease Designation and Serial No.
SF-078899-A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

8. **ALTERNATIVE ROCK No. 1**

2. Name of Operator
Merrion Oil & Gas Corporation

9. API Well No.
30-045-30250

3. Address and Telephone No.
610 Reilly Avenue, Farmington, NM 87401-2634 (505) 327-9801

10. Field and Pool, or Exploratory Area
So. Gallegos Fruitland Sand Pictured Cliffs

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
905' fnl & 1640' fwl (NENW)
Section 20, T26N, R11W

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	☐ Abandonment	☐ Change of Plans
	☐ Recompletion	☐ New Construction
☒ Subsequent Report	☐ Plugging Back	☐ Non-Routine Fracturing
	☐ Casing Repair	☐ Water Shut-Off
☐ Final Abandonment Notice	☐ Altering Casing	☐ Conversion to Injection
	☒ Other **Perf, Frac & Tbg Rpts**	☐ 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.)*

Jan. 22, 2001 RU Blue Jet, run GR/CCL log from PBTD (1494') to 994'. Perforate with 3-1/8" casing gun from 1364' to 1386' (3 SPF - 66 holes, EHD: 0.28"). RD Blue Jet. RU American Energy Services & pressure test pumps & lines to 4500#. Spearhead 250 gal of 15% HCl prior to frac, saw break at 1800# while pumping 5 bpm. Continued straight into pad. Pumped 8988 gal 20# x-link gel pad. Frac well with 51240# of 20/40 Brady sand & 9140# of 20/40 Super LC (resin coated sand) in 20# x-link Borate gel. Pumped sand in 1,2, 3 & 4 ppg stages (tailed in resin coated sand during the 4-ppg stage). AIR: 33 bpm, MIR: 33 bpm, ATP: 850#, MTP: 1,300#. Job complete @ 10:15 hrs. 1/22/01. ISIP: 600#, 5 min: 520#, 10 min: 480#, 15 min: 440#. Total fluid pumped 688 bbls. Opened well thru 1/4" choke to pit at 1630 hrs. 1/22/01. Well was on a vacuum. Left well open to pit. SD until Wednesday AM - WO rig to CO.

Jan. 24, 2001 MOL & RU JC Well Service. Found well dead. ND frac valve & install wellhead. RIH with tbg. & tag up on fill/sand at 1248'. RU pump and lines. Break circulation with water. Circulate out frac sand to PBTD @1494' KB (lost approx. 80 bbls of water while cleaning out). Pull up to 1300' & SD for 30 min. TIH & check for fill – none. Pull up & land tbg as follows: tail jt, SN & 42 jts of 2-3/8", 4.7#, EUE tbg. Bottom of tbg at 1405' KB. NU tbg. head and flow lines. RIH with 1-1/2"x 1-1/4"x 12' RHAC pump on 54 ea. ¾" plain rods, 8' and 2' pony rods. Install polish rod and stuffing box. NU horsehead. Space out pump and hang off rods. Note: horsehead is missing door that locks in rod string.

Jan. 25, 2001 RDMOL

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

Signed **Steven S. Dunn** Title **Drlg & Prod Manager** Date 2/7/01

(This space for Federal or State office use)

Approved By _____ Title _____ Date _____

Conditions of approval, if any:

ACCEPTED FOR RECORD
FEB 0 8 2001
FARMINGTON FIELD OFFICE
BY

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.