

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

AUG 30 1999

OIL CON. DIV.
DIST. 3

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)

825' fsl & 923' fwl
Section 4, T26N, R12W (swsw)

5. Lease Designation and Serial No.

SF-081101

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Slice No. 1 (24564)

9. API Well No.

30-045-29915

10. Field and Pool, or Exploratory Area

Basin Fruitland Coal (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 Completion Report

☐ 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.)*

8/10/99 Installed 10,000# frac valve. RU Blue Jet, RIH with GR/CCL. Run log from PBTD 1297'-900'. RIH with 3-1/8" casing gun and perforate 2 SPF from 1193'-1213' (EHD: 0.38" - total 60 holes). RD Blue Jet shut in well. Spot 400-bbl frac tank and fill with produced Fruitland water.

8/11/99 RU American Energy Services, pressure test pumps and lines to 4500#. Pumped 250 gals of 15% HCl with inhibitor, Fe control and surfactant ahead of frac. Noticed small break around 690# while pumping acid at 2 BPM. Brought nitrogen on line and start pad. Pumped 2982 gals of 20# linear gel in 70 Q foam pad. Frac well with 60,222# of 20/40 Brady sand in 20# linear gel and 70 Q foam. Pumped sand in 1, 2, 3 & 4 PPG (BH conc.) stages: AIR 31 BPM, MIR 35 BPM, ATP 1820#, MTP 2120#. Job complete at 19:30 hrs 8/11/99, ISIP 1680#. Total fluid pumped 260 bbls. Total nitrogen pumped 210,800 scf. RD American Energy. Opened well thru 1/4" choke to pit at 19:4 hrs 8/11/99. Well making foam/nitrogen and sand. Secure location and let well flow back overnight.

8/12/99 Choke plugged with sand, unplugged choke and left flowing. Waiting on rig.

8/16/99 MIRU JC Well Service 8/16/99. Remove frac valve and NU tubing head and stripping head. RIH with tail joint, seating nipple and 2-3/8" tbg to 1095' KB. PBTD 1297' approx. 207' of fill. RU pump truck and lines. Break circulation and clean out sand/fill to PBTD. Pull up and SD for 1/2 hr. TIH to PBTD, no fill. Pull up and land tubing at 1223' KB (tail joint, SN & 37 jts of 2-3/8", 4.7#, EUE tbg 1218.40'). ND stripping head and NU WH. Ready rig to run rods. RIH with 2" x 1-1/4" x 11' RWAC pump on 47 - 3/4" rods (34 used and 13 new). Install polish rod and stuffing box. Seat and space out pump. Load tubing with produced water and stroke pump with rig to check pump action, pumped OK. Hang rods off on clamp. RDMOL.

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

Signed

Steven S. Dunn

Title Drlg & Prod Manager

Date 8/17/99

(This space for Federal or State office use)

Approved By

Title

Date

Conditions of approval, if any:

AUG 26 1999

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.

RECORDED

ACCEPTED FOR RECORD
FARMINGTON FIELD OFFICE
BY [Signature]