

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.

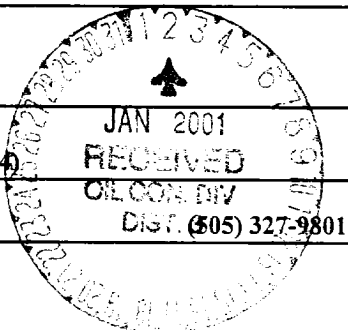
SUBMIT IN TRIPLICATE

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**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**820' fsl & 1800' fel (swse)  
Section 4, T26N, R12W**



5. Lease Designation and Serial No.  
**SF-081101**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. **Slice No. 2**

9. API Well No.  
**30-045-30243**

10. Field and Pool, or Exploratory Area  
**WAW Fruitland Sand  
Pictured Cliffs**

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 **Spud, Csg, & TD reports**

☐ 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.)\*

10/12/00 MIRU L&B Speed Drill. Spud 8-3/4" hole to 131' KB. Ran 3 joints of 7", 23#, J-55 surface casing with CL on bottom joint. Landed at 131' KB. RU American Energy, cement surface casing with 5 bbls water ahead of 55 sxs (65 cu.ft.) of Class 'H' with 2% CaCl<sub>2</sub>. Displace with 4 bbls of water. Circulated approx. 25 cu.ft. of good cement back to surface. RD cementers. WO cement.

10/13-15/00 NU BOPs. RIH with drill string, pressure test to 600 psi for 30 mins. Drill out with 6-1/4" bit to 550' KB. Circulate clean. Drill ahead with 6-1/4" bit to 1250' KB. Circulate clean. SD for weekend.

10/16/00 Drilled to TD at 1550' KB. Circulate clean. POH. RU Schlumberger and run IES Induction, GR, Compensated Neutron-Density logs from TD to surface.

\*\*\* CONTINUED OTHER SIDE \*\*\*

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

Signed

**Steven S. Dunn**

Title

**Drlg & Prod Manager**

Date

**10/31/00**

(This space for Federal or State office use)

Approved By

Title

Date

**DEC 27 2000**

Conditions of approval, if any:

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.

**ACCEPTED FOR RECORD**

**FARMINGTON FIELD OFFICE**  
BY

**Oct. 17, 2000**

RU casing crew. Ran 35 joints (1501.19') of 4-1/2", 11.6#, J-55, LT&C new casing and set at 1501' GL. Tagged fill at 1490' GL. PU Kelly and circulated last joint of casing down. Ran cement nose guide shoe on bottom and insert float valve on top of shoe joint at 1456' GL. Ran 3 centralizers as shown on the tally. RD casing crew. Circulated air out. RU American Energy. Preceded cement with 10 bbls of produced water followed by 115 sxs (237 cu.ft.) of Class 'H' with 2% sodium metasilicate, 4#/sx gilsonite, and 1/4#/sx celloflake. Tailed with 60 sxs (71 cu.ft.) of Class 'H' with 1/4#/sx celloflake and 4#/sx gilsonite. Good circulation throughout job. Reciprocated pipe while pumping cement. Displaced cement with 23 bbls of water and down at 1030 hrs 10/17/00. Bumped plug to 1000# - held OK. Circulated 11 bbls of cement to surface. RD cements and set casing slips. RDMOL. WOCT.