

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

5. Lease Designation and Serial No.  
**NM-12012**

6. If Indian, Allottee or Tribe Name

ON DIVISION

7. If Ump or CA, Agreement Designation  
**Media Entrada Unit**

**01 8 52**

8. Well Name and No.  
**MEU No. 2**

9. API Well No.

10. Field and Pool, or Exploratory Area  
**Media Entrada**

11. County or Parish, State  
**Sandoval,  
New Mexico**

**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**

3. Address and Telephone No.

**P. O. Box 840, Farmington, New Mexico 87499 (505) 327-9801**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**1650' fsl & 330' fel (NESE)  
Section 15, T19N, R3W**

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 **Drlg Rpt -- Horizontal  
Entrada**

- ☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

(Note: Report results of multiple completion on Well 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.)\*

- 10-19-95 MIRU Pride Drlg Rig on 10/19/95. TIH with drill collars and drill pipe.
- 10-20-95 TIH with whipstock. Ran Gamma Ray and collar locator logs. Set CIBP @ 4724'. PU Pipe. RU flowline.
- 10-21-95 TD 4722'. PU. TIH with 3" whipstock run directional survey. Orient and set whipstock at 96°. Mill window from 4710'-4718'.
- 10-22-95 TD 5036'. TOH with mill. Made 314' in 12-1/4 hrs drilling. TIH with Bit #1 Reed, 6-1/4", EHP. 62-A, SN, DM3371, and 2° motor. Drilled 4722'-5036'. Lost Build Rate start TOH steering tool stringer came loose. Bit #1 in at 4722', out at 5036'.

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

RECEIVED  
OCT 15 1997

OIL CON. DIV.

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

Signature **Steven S. Dunn**

Title **Operations Manager**

Date **11/1/95**

(This space for Federal or State official use)

Approved by **[Signature]**

Title **Chief, Lands and Mineral Resources**

Date **DEC 5 1995**

Conditions of approval, if any:

- 10-23-95 TD 5119'. TIH. Made 83' in 8-1/2 hrs. Drilled from 5036'-5119'. Not building enough angle. TOH, added a second 1° sub. TIH with 2 - 1° subs motor #1 and Bit #2 Hughes 6-1/4", ATJ-33, SNB-48CF. Bit #1 in at 4722', out at 5119'. Made 397' in 20-3/4 hrs. MW 8.7, Visc. 37.
- 10-24-95 TD 5300'. Bit #2 - 5119' made 181' in 17 hrs. MW 8.6, Visc. 43.
- 10-25-95 TD 5346'. PU 4-1/2" liner, made 46' in 13 hrs drlg. Bit #2 in at 5119', out at 5346'. Made 227' in 30 hrs drilling. MW 8.7, Visc. 50. 5346' @ 12:00 AM. TOH, start PU liner.
- 10-26-95 TD 5346'. TIH with 2-7/8" motor set at 1.5°. TIH with 17 jts of 4-1/2" (739') 11.6#, N-80 casing liner. Shoe set at 5345', set top of liner at 4591'. Cemented with 153 sxs Class 'G' cement. Bumped plug at 2:15 PM on 10/25/95. Reversed out 60 sxs cement. TOH. TIH with 3-7/8" mill tooth bit drilled cement from 5295', 4-1/2" liner and shoe. TOH. Start TIH with Bit #3, 3-7/8" Hughes ATJ-33 (SN-C94XH).
- 10-27-95 TD 5368'. TOH with fishing tools. Started drilling 3-7/8" hole at 12:00 noon 10/26/95. Made 22' in 2 hrs. Drlg on Bit #3. MW 8.6, Visc. 36. Twisted off at 2:00 PM. TOH. TIH with 3-1/2" grapples, latched onto fish 5 stands down. TOH to fish. WL would not work. Finished TOH, discovered 2-3/8" tbg also backed off at 3456'. TIH with mill control and 2-3/8" grapple. Milled down 1" on fish, could not catch. Start TOH.
- 10-28-95 TD 5368'. TOH. Top of fish 2-3/8" tbg at 3476'. Recovered 11 of 2-3/8" collapsed tubing in 4 trips with overshot and grapples. MW 8.6, Visc. 36.
- 10-29-95 TD 5368'. Dressing fishing tools. Top of fish at 4392'. Estimated 936' of WL on top of fish. Made 4 trips, recovered 11' collapsed tubing and 29 joints of 2-3/8" tubing, estimated 8' of collapsed 2-3/8" tbg not recovered or milled up. MW 8.6, Visc. 36.
- 10-30-95 TD 5368'. WO 2-7/8" overshot. Top of fish at 4392'. Made 5 trips with spear, recovered 690' wireline. Estimated 246' of wireline left on fish. Made 1 trip with overshot, 2.7" grapples, jars and bumper sub. Tagged wireline 45' above fish, latched on to 2-3/8" fish. Worked pipe to 80,000#, no movement in fish, parted 2-7/8" string 80 jts down at 2574'. TOH.
- 10-31-95 TD 5368'. Milling over 2-3/8" fish WL. Made 4 fishing trips, recovered 0. MW 8.6, Visc. 39.