

Form 3160-5
(June 1990)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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

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)

1650' fsl & 330' fel (NESE)
Section 15, T19N, R3W5. Lease Designation and Serial No.
NM-12012

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

Media Entrada Unt

8. Well Name and No.

EMU No. 2 MEU #2

9. API Well No.

30-043-20087

10. Field and Pool, or Exploratory Area

Media Entrada

11. County or Parish, State

Sandoval 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 Daily Rpt - Horizontal

Drig 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.)*

Nov. 1, 1995 TD: 5368'. PU WL spear to fish @ 4834'. MW 8.6, Visc. 39. Mill over 5' of junk on top of fish. Could not catch fish with 2.70" grapple. TOH. TIH. Washout mill, concave mill inside, milled 3' on top of fish. TOH. TIH with overshot, 2-3/8" grapple, bumper sub and jars. Latched on fish, work pipe 70,000# to 130,000# not any movement on string. Performed normal backoff. TOH. Recovered 14 joints of 2-3/8" tbg and jet sub. Prep to run spear to fish for WL.

Nov. 2, 1995 TD: 5368'. TOH on 6th spear run. Top of fish at 4834'. Made 5 fishing trips for WL. Recovered 357' on WL. MW 8.6, Visc. 39.

Nov. 3, 1995 TD: 5368'. TOH with 3-7/8" bottom mill. Top of fish @ 4835'. Made 4 fishing trips for WL, recovered 119'. Last 2 runs, rec 2' feet of WL. TIH with 3-7/8" bottom mill to 4610'. Hit WL, start TOH dragging WL, work mill on WL @ 2965'. TIH to 4591 work mill on WL @ 4608'. TOH. MW 8.6, Visc. 45

*** CONTINUED OTHER SIDE ***

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

Signed

Steven S. Dunn

Title

Operations Manager

Date

11/9/95

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

Chief, Lands and Mineral Resources

Date

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Nov. 4, 1995 TD: 5368'. Top of fish @ 4838'. TOH with overshoot, grapple, bit sub, jars. Made 2 flat bottom mill trips. Milled 3' junk 2' on tubing. Made 2 trips with overshoot, 2-3/8" grapple, jars and bump sub. First trip did not latch onto fish. 2nd trip, pulled 70,000#. Pulled loose repeatedly. TOH. MW 8.6, Visc. 45.

Nov. 5, 1995 TD: 5368'. Fish at 4838'. TOH after manual BO. TIH with overshoot, 2-3/8" grapple. Could not fish. TOH. TIH with 2-1/4" grapple, latched onto fish, parted string at 120,000# at 3350'. TIH with 3-1/2" grapple, could not catch. TOH, LD 2-7/8" hydril string. TIH. PU 2-7/8" P-105, 8.7# hydril (f/kenna). Caught fish WP, did manual BO. Start TOH.

Nov. 6, 1995 TD: 5368'. TOH with 3-7/8", mill fish at 4859'. TIH, PU 2-7/8", 8.7#, P-105, hydril (f/kenna). Screwed back into overshoot, jars and work pipe for 2-1/2 hrs. Broke loose, pulling 110,000#. TOH, recovered overshoot. TIH with notched 2-7/8", EUE collar worked onto fish. Ran spear on wireline, stopped on top of fish. TOH. TIH with 3-7/8" mill, milled junk and tubing from 4841'-4859'. Circulated out.

Nov. 7, 1995 TD: 5368'. TOH. TIH with overshoot and jars, latched onto fish at 4859'. Jarred, worked pipe up to 145,000#. Swabbed 70 bbls fluid. FL went from 200' to 1300'. Jarred and worked pipe to 145,000#, could not back off below top of fish. TOH. TIH, tightened all joints. Did manual back off, TOH, recovered 13 cut joints and 12 joints - 2-3/8" hydril. New top of fish at 5234'. TIH with spear on WL, recovered 2" x 10" piece of metal. MW 8.6, Visc. 40.

Nov. 8, 1995 TD: 5368'. TIH with Globe Basket. TIH, fish for wireline. TOH, recovered 228' WL. TIH, fish for wireline. TOH, recovered 0. TIH with overshoot, could not get over fish. TOH. TIH with mill, hit junk 2-1/2' above fish. Milled on junk, made 1' stopped drilling. TOH. TIH w/Globe Basket. MW 8.6, Visc. 44.