

Distribution::

Orig+4 (BL 1-Crystal; 1-Accounting; 1-Well File)

Form 3160-5
(June 1990)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 19935. Lease Designation and Serial No.
NM-24961

6. If Indian, Allottee or Tribe Name

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

Water Injection

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)

330' fsl & 330' fsl

Section 11, T19N, R4W

7. If Unit or CA, Agreement Designation

Eagle Mesa Unit

8. Well Name and No.

Eagle Mesa Unit No. 6

9. API Well No.

30-043-20180

10. Field and Pool, or Exploratory Area

Eagle Mesa 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 Report

TYPE OF ACTION

☐ Abandonment☐ Recompletion☐ Plugging Back☐ Casing Repair☐ Altering Casing☒ Other See below☐ 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.)

1/24 to 1/27/96

Start injection tie-in. Ditch 200'. Cut and bevel 4-1/2" tubing (no-drift). Weld out, wrap 4" injection line. Lower in ditch. Backfill, start wellhead hookup. Complete tie-in at wellhead. Left ditch open at point of tie-in with existing injection line to Eagle Mesa Unit No. 4. Will complete tie-in when ready to start injection.

1/29 to 1/30/96

Completed tie-in, pressure test casing to 320 psi - OK. NMOCD witness present. Commence injection. Pressure up to 1500 psi quickly. Blew hole in injection line near pump house. Repaired leak in injection line. Tie disposal into Eagle Mesa Unit No. 4. Resume injection. No injection at Eagle Mesa Unit No. 6 at 1450 psig. Open both injection wells open. Left disposal system in operation.

CONTINUED OTHER SIDE

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

Signed

Steven S. Dunn

Title

Operations Manager

Date

2/20/96

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

Pressure tubing with hot oil truck to 2500 psi, 0 injection, no pressure leak off. Apparent plug down hole. Shut in. RU slickline unit. RIH with sinker bars. Tag solid at 5413' GL. Packer set at 5390' GL. PU impression block (1-1/2" OD). RIH, tag at 5413' GL. Fell thru. Push something soft to 5446' GL. Unable to go deeper. POH. No marks on bottom of block. RD slickline unit. SI well. Pressure up to 1200 psi for 10 mins, no bleed off, no injection. Release pressure. Shut in. WO rig to clean out.