

Distribution:

Orig+4 (BLM); 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

7. If Unit or CA, Agreement Designation
Eagle Mesa Unit8. Well Name and No.
Eagle Mesa Unit No. 69. API Well No.
30-043-2018010. Field and Pool, or Exploratory Area
Eagle Mesa Entrada11. County or Parish, State
**Sandoval County,
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 **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' fel
Section 11, T19N, R4W**

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
- 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.)*

2/16/96

Haul 6 joints 1-1/2" EUE tubing to location. Move catwalk from Eagle Mesa Unit No. 1.
Install 4" bull plug on injection line to isolate from wellhead.

2/20/96

MOL & RU pulling unit (Big A Well Rig #16) on 2/20/96 and spot all surface equipment.
ND WH & NU BOP. TIH with notched collar and 5 joints of 1-1/2" tubing on 2-3/8" tubing.
Tag fill at 5467' KB (bottom of 7" casing). PU power swivel and CO to 5545' KB.
(Note: Circulated out cement, scale, shale and left over polymer.) Circulate hole clean.
Pull tubing up to 5432' KB. Shut pipe rams and pumped down tubing to check injectivity.
Pumped at a rate of approx. 2 bbls/min for 10 mins. Put away approx. 22 bbls of water with the pressure at a constant 1000#. Drained pump.

*** CONTINUED OTHER SIDE ***

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

Signed

Steven S. Dunn

Title

Operations Manager

Date

2/23/96

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

Chief, Lands and Mineral Resources

Date

MAR 7 1996

2/21/96

RIH to bottom 5545' KB to check for fill. No fill. Circulate hole for 1 hour. Pull tubing up to 5311' KB and pump down casing to check injectivity. Pumped approx. 3 bbls/min for 8 mins. Put away 24 bbls. Pressure stayed constant at 800#. TOH, LD tubing. ND BOP & NU WH. Re-connect injection line and start injection pump. Initial pressure after shutting in old well was 900#. Pressure fell back to 610# then fluctuated up/down to 740#. RD and release Big A Well Rig No. 16 on 2/21/96. Started other injection pump, pressure increased to 850# with both pumps running. Shut down back up pump and observed pressure with only the primary pump running. Pressure fell back to 460# and remained constant until the last observed reading. Left injection pump running.