

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.
NOO-C-14-20-27176. If Indian, Allotment or Tribe Name
Navajo Allotted

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)

1955' fml & 100' fel
Section 14, T19N, R4W

7. If Unit or CA, Agreement Designation

Eagle Mesa Unit

8. Well Name and No.

Eagle Mesa Unit No. 5

9. API Well No.

10. Field and Pool, or Exploratory Area

Eagle Mesa Entrada

11. Country 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
- TD & Csg Report

- ☐
- 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.)

CONFIDENTIAL

2/20/96

Drld to TD @ 5616' KB. Circ to cond hole. Short trip. Circ for 1 hour. POH to 3200'. Circ and condmud to prevent water flow. POH. RU Halliburton. Run IES Induction GR and Comp. Density Logs. RD Loggers. RIH with DP to TD. Circ to reduce viscosity. POH, LD.

RECEIVED
MAY - 9 1996OIL CON. DIV.
DIST. 3

FEB 29 1996

CONTINUED OTHER SIDE

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

Signed Steven S. DunnTitle Operations ManagerDate 2/22/96

(This space for Federal or State office use)

Approved by _____

Title _____

Conditions of approval, if any:

ACCEPTED FOR RECORD

FEB 27 1996

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.

FARMINGTON DISTRICT OFFICE

BY

LDLP & DCS. Run 7", 23#, N-80, 8R, LT&C, R3 seamless production casing as follows:

Length		Depth
7" Casing	60 joints	2378.50'
Stage Tool (Gemoco)		2.50'
7" Casing	82 joints	3154.19'
Diff Fill Float Collar		2.30'
Shoe	2 joints	83.80'
Guide Shoe		1.60'
		5617.89'

Note: Ran 18 centralizers on first 20 joints in hole, CL above and below DV tool. RU BJ Services, cemented - 1st Stage while reciprocating pipe with 20 bbls water followed by 450 sx Class B + 2% sodium metasilicate, 963 cu.ft., 12.4 ppg; tail-in with 120 sx Class H + 2% gel, 144 cu.ft., 15.6 ppg. Displaced with 217.7 bbl, bumped plug at 5:00 PM. Released pressure, dropped opening bomb. Opened DV tool at 2373' KB. Circulated 3 hours. Recovered preflush water while circulating indicating cement top near DV tool. Cemented 2nd Stage with 10 bbls water followed by 225 sxs Class B - 2% sodium metasilicate, 482 cu.ft., 12.4 ppg; tail-in with 100 sx Class H + 2% gel, 120 cu.ft., 15.6 ppg. Drop closing plug. Circulated estimated 15 bbls good cement back to surface. Displaced with 90 bbl water. Closed DV tool. Released pressure, held OK. PD at 9:00 PM 2/21/96. Land casing in slips as cemented. Cut off. Release cements and drilling rig. WOCT.