

Distribution:

Orig + 4 (BLM); 1-Well File

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

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, NM 87499 (505) 327-9801

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

1220' FNL & 1300' FEL (NENE)
Section 28, T20N, R5W

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

5. Lease Designation and Serial No.

NM-90836

6. If Indian, Allottee or Tribe Name

Farmington, NM

7. If Unit or CA, Agreement Designation

8. Well Name and No.

High Hopes No. 1

9. API Well No.

30-031-20979

10. Field and Pool, or Exploratory Area

Ojo Encino Entrada

11. County or Parish, State

McKinley, 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
-
- ☐
- 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.)*

Merrion Oil & Gas Requests approval to Plug & Abandon the High Hopes No. 1 as a dry hole. We propose to plug as follows:

- Plug #1 - To cover Entrada Top @ 5903' KB. Spot 105 sx (124 cu.ft.) from TD @ 6050' KB to 5853' KB, plus 100 ft. of excess plug. TOC in gauge hole @ 5753' KB.
- Plug #2 - To cover Morrison Top @ 4975' KB. Spot 71 sx (84 cu.ft.) from 5025' KB to 4925', plus 100 ft. of excess plug. TOC in 8-3/4" hole @ 4825' KB.
- Plug #3 - To cover Dakota Top @ 4870' KB. Spot 71 sx (84 cu.ft.) from 4920' KB to 4820' KB, plus 100 ft. of excess plug. TOC in 8-3/4" hole @ 4720' KB.

CONTINUED OTHER SIDE

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

Signed

Title

Operations Manager

Date

10/04/93

(This space for Federal or State office use)

Approved by

Title

Conditions of approval, if any:

APPROVED

OCT 06 1993

DISTRICT MANAGER

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.

*See instruction on Reverse Side

NMOC

4. Plug #4 - To cover Mancos Top @ 2845' KB. Spot 71 sx (84 cu.ft.) from 2895' KB to 2795' KB, plus 100 ft. of excess plug. TOC in 8-3/4" hole @ 2695' KB.
5. Plug #5 - To cover Cliff House Top @ 1330' KB. Spot 71 sx (84 cu.ft.) from 1380' KB to 1280' KB, plus 100 ft. of excess plug. TOC in 8-3/4" hole @ 1180' KB.
6. Plug #6 - To cover Pictured Cliffs Top @ 425' KB. Spot 72 sx (84 cu.ft.) from 475' KB to 375' KB, plus 100 ft. of excess plug. TOC in 8-3/4" hole @ 275' KB.
7. Plug #7 - To cover surface casing shoe @ 250' KB. Spot 53 sx (63 cu.ft.) from 300' KB to 200' KB, plus 50 ft. of excess plug.
8. Plug #8 - Surface Plug. Spot 18 sx (21 cu.ft.) from 50 ft. to surface.

Will place drilling mud between all plugs. (Per verbal, Mr. Wayne Townsend - 9/30/93).

Will erect dry hole marker and reclaim surface when reserve pit begins to solidify.
(Wellbore schematic attached.)

Merrion Oil & Gas Corporation Wellbore Schematic

High Hopes No. 1

(Attachment to Sundry Notice)

Proposed Plugged Wellbore Configuration

Location: 1220' fml & 1300' fel (ne ne)
Sec 28, T20N, R5W
McKinley Co, New Mexico
09/30/93

Elevation: 6762' GL
6775' KB
By: SS Dunn



