

Distribution:

0+4 (BLM); 1-Well File; 1-Earleen; 1-Crystal

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)

2558' FSL & 400' ESL

Section 20, T32N, R5W

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

5. Lease Designation and Serial No.

NM-0558223

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Gibbons No. 1

9. API Well No.

30-039-07999

10. Field and Pool, or Exploratory Area

Rosa Gallup

11. County or Parish, State

Rio Arriba, 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 Corporation requests approval to plug & abandon the subject well per the attached procedure. A wellbore schematic is also provided.

RECEIVED
NOV 1 1993
OIL CON. DIV
DIST. 3

OFTO FARMINGTON, NM

93 OCT -5 AM 11:04

RECEIVED
BLM

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

Signed Steven S. DuttonTitle Operations ManagerDate 10/04/93

(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any:

Title _____

APPROVED

Date 10/28/1993

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.

NM000

*See instruction on Reverse Side

September 23, 1993

Gibbon #1 (G1)
SW, Sec. 20, T32N, R5W
Rio Arriba, New Mexico

PLUG AND ABANDONMENT PROCEDURE:

1. MOL and RUSU. Comply to all NMOCD and BLM safety rules and regulations. Kill with water if necessary; a 8.3 ppg wellbore fluid exceeds the exposed reservoir's pressure. ND wellhead and NU BOP and stripping head; test BOP.
2. POH and tally 2-3/8" tubing. RIH with tubing to BP at 7400'.
3. Plug #1 from 7400' to 6400' with 132 sxs Class B cement (20% excess, long plug; Gallup perfs and top). POH and WOC.
4. RIH and tag cement. POH to 5784'.
5. Plug #2 from 5784' to 5320' with 53 sxs Class B cement (Mesaverde perfs and top; long plug, 50% excess). POH and WOC.
6. RIH and tag cement. Circulate well with water; pressure test casing to 500#. POH with tubing.
7. Perforate 4 holes at 3060' (50' below PC top). PU 5-1/2" cement retainer and RIH; set at 3000'; pressure test tubing to 1000#; establish rate into holes.
8. Plug #3 from 3060' to 2660' with 116 sxs Class B cement, squeeze 66 sxs outside casing and leave 50 sxs inside (covers PC and FT tops; 100% outside excess, 50' inside). POH with setting tool. Pressure test casing to 500#.
9. Perforate 4 holes at 2300' (Ojo Alamo 2100'-2250'). RIH to 2300'.
10. Plug #4 from 2300' to 2050' with 106 sxs Class B cement, squeeze 74 sxs outside casing and leave 33 sxs inside (100% outside excess, capacity plus 50' fill inside). POH and WOC.
11. RIH and tag cement. Perforate 2 holes at 1066' (50' below surface casing shoe). Establish circulation out bradenhead. RIH with tubing to 1066'.
12. Plug #5 from 1066' to 966' with 43 sxs Class B cement, squeeze 27 sxs outside casing and leave 16 sxs inside casing. POH and WOC. RIH and tag cement.
13. Perforate 2 holes at 50'. Plug #6 from 50' to surface with approx. 15 sxs cement, circulate good cement out bradenhead. Shut in well and WOC. ND BOP and cut off wellhead below ground level and install dry hole marker with 10 sxs cement. RD and MOSU. Restore location per BLM stipulations.

Merrion Oil & Gas Corporation Wellbore Schematic Gibbons No. 1

Location: 800' Int & 2030' Int (ne nw)
Sec 24, T27N, R7W
Rio Arriba Co, New Mexico

10/01/93

Elevation: 6683' GL
6696' KB

By: SS Dunn

Current Wellbore Configuration

Plugged Wellbore Configuration

