

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

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 Saltwater Disposal Well

2. Name of Operator

Merrion Oil & Gas Corporation (14634)

3. Address and Telephone No.

610 Reilly Avenue, Farmington, NM 87401-2634

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

2310' fsl & 2000' fwl (ne sw)
Section 15, T19N, R5WRECEIVED
AUG 10 1998OIL CON. DIV.
DIST. 3
(505) 327-9803

5. Lease Designation and Serial No.

NOOC-14-20-5377

6. If Indian, Allottee or Tribe Name

Navajo Allotted

7. If Unit or CA, Agreement Designation

Papers Wash Unit

8. Well Name and No.

PWU No. 3

9. API Well No.

30-031-20502

10. Field and Pool, or Exploratory Area

Papers Wash Entrada

11. County or Parish, State

McKinley 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 _____☐ Change of Plans☐ New Construction☐ Non-Routine Fracturing☐ Water Shut-Off☐ Conversion to Injection☐ Dispose Water(Note: Report results of multiple completion on
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 proposes to plug and abandon the subject well according to the attached procedure.

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

Signed Connie S. DinningTitle Contract EngineerDate 7/31/98

(This space for Federal or State office use)

Approved By /S/ Duane W. Spencer

Title _____

Date AUG - 7 1998

Conditions of approval, if any:

PLUG & ABANDONMENT PROCEDURE

Revised 6/24/98

Papers Wash Unit #3
Papers Wash Entrada / Water Injection Well
2310' FSL and 2000' FWL / SW, Section 15, T-19-N, R-5-W
McKinley Co., New Mexico

Note: All cement volumes use 100% excess outside pipe and 50' excess inside pipe. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures.

1. Install and test location rig anchors. Prepare blow pit. Comply to all NMOCD, BLM, and Merriam safety regulations.
2. MOL and RU daylight pulling unit. NU relief line. Blow down both the casing and tubing to determine water flow back rate. ND wellhead and NU BOP. Test BOP.
3. PU on tubing and release packer. POH with 118 joints 3-1/2" tubing (5,107') and LD tubing and packer. Tally and PU 2-3/8" tubing workstring.
4. **Plug #1 (Entrada perforations and top, 5090' - 4990')**: PU 7" cement retainer and set at 5080'. Pressure test tubing to 1000#. Attempt to pressure test casing to 500#. *If casing does not test, spot or tag subsequent plug as appropriate.* Mix and pump 60 sxs Class B cement, squeeze 51 sxs below CR and spot 9 sxs above retainer fill Entrada perforations and cover top. POH to 4193'.
5. **Plug #2 (Dakota top, 4193' - 4093')**: Mix 28 sxs Class B cement and spot balanced plug inside casing to cover Dakota top. POH to 2953'.
6. **Plug #3 (Gallup top, 2953' - 2853')**: Mix 28 sxs Class B cement and spot balanced plug inside casing to cover Gallup top. POH to 2036'.
7. **Plug #4 (Point Lookout top, 2036' - 1936')**: Mix 28 sxs Class B cement and spot balanced plug to cover Point Lookout top. POH to 525'.
8. **Plug #5 (LaVentana top, 525' - 425')**: Mix 28 sxs Class B cement and spot balanced plug to cover LaVentana top. POH to 254'.
9. **Plug #6 (10-3/4" Casing Shoe at 204')**: Attempt to pump into bradenhead, if bradenhead holds pressure then mix and spot approximately 48 sxs Class B cement inside casing from 254' to surface. POH and LD tubing.

If bradenhead does not hold 300# pressure then POH and LD tubing. Perforate 3 holes at 254' and establish circulation out bradenhead. Mix and pump approximately 100 sxs Class B cement from 254' to surface, circulate good cement out bradenhead. SI well and WOC.
10. ND BOP and cut off casing below surface. Install P&A marker with cement to comply with regulations. RD, Move off location, cut off anchors and restore location.

merrion Oil & Gas Corporation
Wellbore Schematic
Papers Wash Unit #3
Current Wellbore Configuration

Location: 2310' fsl & 2000' fwl (ne sw)
 Sec 15, T19N, R5W NMPM
 McKinley County, New Mexico
 Date: October 1, 1997

Elevation: 6,562' GL
 6,574' KB

By: Connie Dinning

