

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator **MERRION OIL & GAS CORPORATION**

3a. Address
610 REILLY AVENUE, FARMINGTON, NM 87401

3b. Phone No. (include area code)
505-324-5300

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

**730' FSL & 835' FEL (SESE)
SECTION 20, T26N, R11W**

5. Lease Serial No.

SF-078899

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

BRIDLE COM No. 2

9. API Well No.

30-045-32101

10. Field and Pool, or Exploratory Area

BASIN FRUITLAND

11. County or Parish, State

SAN JUAN, NEW MEXICO

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
- ☒ Subsequent Report
- ☐ Final Abandonment Notice

TYPE OF ACTION

- | | | | |
|---|---|--|---|
| <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input checked="" type="checkbox"/> Other COMPLETION |
| <input type="checkbox"/> Change Plans | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back | <input type="checkbox"/> Water Disposal | |

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

12/12/05 Remove wellhead and install 5K frac valve. Pressure test valve and casing to 3500 psi - held OK. Spot frac tanks and fill with 2% KCl water (water is Bloomfield city water). RU Black Warrior Wireline Services, RIH with GR/CCI and log well from 1468' to surface (correlate with DEN/NEUT/IND/GR logs ran on 9/23/05). RIH with dump bailer and spot 15 gals of 15% HCl acid across Fruitland formation. RIH and perforate Fruitland Coal formation 3 spf from 1332'-1347' (total of 45 holes - EHD: 0.34"). RD BWWC. SWI, secure location & SDON.

12/13/05 RU KEY Pressure Pumping Services and hold safety meeting. Pressure test pumps and lines to 4800#. Pumped 10,710 gals pad of 20# x-link "Aqua-Safe" gel. Note: pumped first 8400 gals at 15 BPM before slowly increasing rate up to 30 BPM. Frac well with 48,000# of 20/40 Brady and 12,000# of 20/40 Super LC resin coated sand in 20# x-link "Aqua-Safe" gel. Pumped sand in 1, 2, 3 & 4 ppg stages at 30 BPM. ISIP: 610 psi, 5 min: 336 psi, 10 min: 262 psi, 15 min: 172 psi. AIR: 22.6 BPM, MIR: 30.2 BPM, ATP: 1220 psi, MTP: 1480 psi. Well complete at 09:54 hrs 12/13/05. Total fluid pumped: 872 bbls. SWI & RD KPPS. Open well thru 1/4" choke at 11:30 hrs 12/13/05. Well was on a vacuum. Move JC Well Service rig and air package onto location. SWI, secure location & SDON.

CONTINUED OTHER SIDE

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

STEVEN S. DUNN

Title **DRLG & PRODUCTION MANAGER**

Signature

Date **12/19/2005**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Office

Date

DEC 29 2005

**FARMINGTON FIELD OFFICE
BY *ds***

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

(Instructions on page 2)

NMOCD

12/14/05 RU JC Well Service rig and air package. Spot tubing trailer. SD & repair fan belt to hydraulic pump. Remove frac valve. Install tubing head and NU BOP. PU 2-3/8" tubing with notched collar on bottom & TIH. Tag sand at 1274'. RU lines to air package. Break circulation with air/mist. Circulating pressure after unloading hole was 600 psi. Clean out to 1298'. Circulate hole for ~ 30 min. Make connection and attempt to circulate but tubing pressured up. Cut air and attempt to pull up hole. Unable to work tubing past 1280'. Worked tubing for ~ 1.5 hrs and got tubing to move up hole ~ 3' to 1277'. Only able to pull 45K. Will "tie-back" lines and attempt to pull tubing free in morning. SWI, secure location & SDON.

12/15/05 Continue working on stuck tubing. Thread tongs over tubing and continue pulling tubing while trying to rotate pipe. Tubing slowly moving up hole. Pulled ~60K on pipe. Tubing kept moving up hole. After moving up hole ~ 30', tubing finally pulled free. RU lines to air package and break circulation w/ air/mist. Well started unloading heavy sand. Continue blowing hole until sand cleaned up. Continue cleaning out frac sand to PBTD at 1472'. Blow hole and pump soap sweeps until well cleaned up. Pull up to ~ 1150'. SWI, secure location & SDON.

12/16/05 Found well with 45 psi. TIH to 1472' (PBTD) – no fill overnight. TOH. Discovered 29 jts had been damaged (cork screwed from working tubing while stuck). Replace bad joints. RIH with production string as follows: cut off tail joint (with hole(s) in top), seating nipple and 42 joints (1362.67') of 2-3/8", 4.7#, EUE tubing, bottom of tubing landed at 1386' KB, and seating nipple at 1368' KB. Land tubing in well head with donut. ND BOP & NU WH. RIH with 2" x 1-1/4" x 12' RHAC pump on 54 x 3/4" rods & 1 x 4' pony rods. Install polish rod with liner and stuffing box. NU horsehead and bridle, space out pump and hang off rods. Load tubing with water and check pump action with rig – looked OK. SWI, secure location. RDMOL. WO Tie-in.