

Distribution:

Orig+4 (BLM); 1-Crystal; 1-Accounting; 1-Well File; 1-R.L. Bayless

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

94 JUN 24 AM 8:30

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

5. Lease Designation and Serial No.

SE-081102-A

6. If Indian, Allottee or Tribe Name

## 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 &amp; Gas Corporation

## 3. Address and Telephone No.

P. O. Box 840, Farmington, New Mexico 87499

(505) 327-9801

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

1850' FSL & 1850' FWL  
Section 5, T26N, R12W

## 8. Well Name and No.

Frontier No. 1

## 9. API Well No.

30-045-06033

## 10. Field and Pool, or Exploratory Area

Gallegos Gallup

## 11. Country or Parish, State

San Juan,  
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 **Workover**☐ 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 of 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 subsequently drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

4/17/94 Set guy line anchors in preparation for workover.

4/20/94 MIRU Ram Rig No. 1. Blow down casing and tubing. NU BOPs. Pull 2 joints of 2-3/8" tubing. No indication of packer on bottom.

4/21/94 TOH with 159 joints of 2-3/8" EUE tubing and mud anchor from 4978' KB. Packer unset from 4807' KB. TIH with bit and csg scraper to top of liner at 3889'. could not get scraper through liner top. TOH with scraper, bit left in hole. Reran scraper and could not thread into bit.

4/22/94 TIH with bit sub to liner top @ 3889' KB, could not thread onto 4-3/4" bit. TOH with bit sub. TIH with 6" OD magnet, rotated on bit, dropped bit into rat hole. TOH with 6" magnet. TIH with 4.5" OD magnet, worked through liner top @ 3889' KB. Tagged bit @ 4982' KB. POH with 4.5" magnet, did not recover bit.

\*\*\*CONTINUED OTHER SIDE\*\*\*

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

Signed

Title **Operations Manager**Date **6/23/94**

(This space for Signature)

Steven S. Dunn

Approved by

Title

Date

Conditions of approval, if any:

JUN 27 1994

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

- 4/23/94 TIH with bit and tbg. Tagged bit @ 4982' KB, knocked bit free. Tagged bit again at 5000' KB. Rotated on bit, POH, had bit on bottom. TIH with tubing open-ended with seating nipple 1 joint off bottom to 4980' KB. RUTS, swabbed 12 bbls fluid (mostly drilling mud and water with some oil).
- 4/25/94 Tbg dead, casing slight blow. Made 7 swab runs, fluid level staying around 4200' KB (mostly water, 15% oil,) gas flow after each run. TOH with tbg. TIH with bobcat (lok-set type) packer, set BP at 4850' KB. Loaded hole with water, press tested casing to 1000# - held good, bled press off.
- 4/26/94 Swabbed FI down from surface to 4000' KB.
- 4/27/94 Swabbed well dry, waited 30 mins and made 1 more run, no fluid entry. Caught BP @ 4850' KB.
- 4/28/94 TOH with BP. TIH with flowing string, 158 jts of 2-3/8" EUE tubing, seating nipple, 4' perforated sub and 20' orange peeled mud anchor. SN @ 4912' KB, bottom of MA @ 4935' KB. Shut in casing, started swabbing - made 6 runs, FL staying at 4800' KB. Casing 160 psi, Tubing blowing gas after each run. Fluid sample 15% oil, 85% water. Shut well in.
- 6/14/94 MIRU Ram Rig No. 2.
- 6/15/94 Check pressures: Tbg 40 psi, Csg 70 psi. RU to swab, RIH with sinker bars tagged at 3700', worked through tight spot. RIH to SN @ 4912'. POH. Swab well 1st run FL approx 3900'. Made 8 swab runs last 2 runs FL stabilized at 4600'. Shut well in 45 mins, casing press build to 105#. Trip piston to tank, no piston. Shut well in.
- 6/16/94 Check pressures: Tbg 170 psi, Csg 175 psi. Blow tubing down. Fish piston weight, run gauge ring to TD - OK. Fish piston. NU flowline, swab well. Made 7 runs 1st run FL @ 3700', recovered 8 bbls oil. Drop piston. Put on cycle 3hrs on, 2 hrs off. RD Ram Rig No. 2.