

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE\*  
(Other instructions on re-  
verse side)

Form approved  
Budget Bureau No. 42-R1424.  
5. LEASE DESIGNATION AND SERIAL NO.

SF 079086

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Canada Mesa

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

11. SEC., T., R., M., OR BLK. AND  
SURVEY OR AREA

Sec. 24, T24N, R6W, NMPM

12. COUNTY OR PARISH 13. STATE

Rio Arriba

N. M.

1. OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

J. Gregory Merrion & Robert L. Bayless

3. ADDRESS OF OPERATOR

P. O. Box 507, Farmington, New Mexico 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface

1000' FNL & 790' FEL

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, OR, etc.)

6597' KB

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON\*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

(NOTE: Report results of multiple completion on Well  
Completion or Recompletion Report and Log form.)

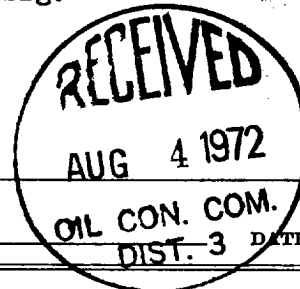
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Ran Go International Gamma Ray Collard correlation log. 6760-6350, and 5700-5400, 4600-4300. Perforated 6596-6616 with 30 14 Gm jets. Broke formation at 1300 psi and pumped 35 BPM at 3200 psi. Perforated 6456-61 with 5 14 Gm jets and 6570-78 with 5 14 Gm jets.

Sand-water fracked with 60,000 gal water with 2#/1000 gal J-166 and 60,000# sand; Max injection rate 40 BPM at 3000 psi, minimum injection rate 28 BPM at 3400 psi. Final shut in pressure 2100 psi. Bled to 1600 psi in 15 min.

Ran 2" EUE tubing and blew well down with booster compressor. After 12 hours well making about 2.25 million cu ft gas and 1" stream of frac water. Landed tubing @ 6640' KB, Seating nipple 6609' KB. Installed wellhead and shut in for pressure buildup. July 27, 1972.

On 8-3-72 ran 3 hour IP test through 3/4" choke nipple. Well made 1910 MCF. TP 130 psig CP 900 psig. CAOF 2164. SITP 2315 psig, SICP 2315 psig.



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

SIGNED

TITLE Co-Owner

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY: