

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☐ well gas ☒ well other

2. NAME OF OPERATOR
J. Gregory Merrion & Robert L. Bayless

3. ADDRESS OF OPERATOR
P. O. Box 1541, Farmington, NM 87401

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1060 FNL and 1840 FWL
AT TOP PROD. INTERVAL: same
AT TOTAL DEPTH: same

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

CHANGE ZONES ☐

ABANDON* ☐

(other) Drilling Operations X

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.)*

See attached sheet.

5. LEASE

SF-079086

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Canada Mesa

9. WELL NO.

1-E

10. FIELD OR WILDCAT NAME

Basin Dakota

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

Section 24, T24N, R6W

12. COUNTY OR PARISH 13. STATE

Rio Arriba New Mexico

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)

6483' G.L.

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

Subsurface Safety Valve: Manu. and Type

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

SIGNED

TITLE

Engineer

DATE

February 25, 1980

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

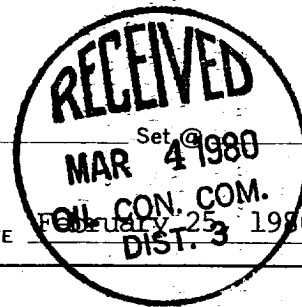
CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD

MAR 3 '80

*See Instructions on Reverse Side

BY al DISTRICT



MERRION & BAYLESS
CANADA MESA # 1-E
Well History
NE/NW Section 24, T24N, R6W
Rio Arriba County, New Mexico
SF-079086

- 02-10-80 Move in, rig up Coleman Drilling Rig #3. Spud 12-3/4" hole to 236 ft. K.B. Ran 3 joints 8-5/8" 20 lb/ft, K-55 and 2 joints of 8-5/8" 24 lb/ft, K-55, all range 3 casing. Rigged up National Cementers and cemented w/ 150 sx Class B w/ 3% CACL₂. WOCT 12 hrs. Nipple up BOP's. (SSD)
- 02-11-80 Drilling 7-7/8" hole @ 1834 ft. Mud wt.-8.8 lb/gal, viscosity-38 sec/qt, fluid loss - 5 cc/30 min. Estimated cost--\$32,622. (SSD)
- 02-12-80 Drilling at 3150 ft.
- 02-13-80 Drilling at 3650 ft.
- 02-14-80 Drilling at 4320 ft.
- 02-15-80 Drilling at 4805 ft.
- 02-16-80 Drilling at 5295 ft. Bit weight 50,000#; 60 RPM; 1600 PSI; Vis. 38; Wt. 9.2; Water loss 8.2
- 02-17-80 Drilling at 5720 ft.
- 02-18-80 Drilling at 6135 ft.
- 02-19-80 Drilling at 6325 ft. Bit weight 45,000#; 55 RPM; 1700 PSI; Vis. 40; Wt. 9.2; Water loss 4.8
- 02-20-80 Drilling at 6582 ft. Bit weight 25,000#; 50 RPM; 1700 PSI; Vis. 39; Wt. 9.2; Water loss 5.8
- 02-21-80 TD @ 6700 ft. K.B. Rig up Schlumberger. Schlumberger ran Dual Induction and Compensated Neutron-Formation Density logs. Lay down drill pipe. (SSD)
- 02-22-80 Ran 218 joints of 4-1/2" 10.5 lb/ft, K-55 casing and landed at 6698 ft. K.B. PBTD @ 6664 ft. K.B. Stage collars at 4498 ft. K.B. and 2161 ft. K.B. (SSD)
- 02-23-80 Rig up Dowell and cemented first stage with 400 sx 50-50 Pozimix Class 'H' with 2% gel. Bumped plug @ 10:00 a.m. Cemented second stage with 275 sx Class 'H' 65-35 Pozimix with 6% D-20, 1% CACL₂ followed by 50 sx Class 'H' w/ 2% CACL₂. Good circulation throughout. Bumped plug at 2:00 p.m. Cemented third stage with 200 sx Class 'H' 65-35 Pozimix with 6% D-20 followed by 50 sx Class 'H'. Good circulation throughout. Bumped plug @ 5:35 p.m. WOCT. Landed casing in slips as cemented. Released rig @ 6:30 p.m. 2-22-80. (SSD)