

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
Robert L. Bayless

3. ADDRESS OF OPERATOR
P.O. Box 1541, Farmington, NM 87499

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 800' FSL & 1840' FEL
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:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☐
(other) ☐

SUBSEQUENT REPORT OF:

☐
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RECEIVED
JUL 7 1983

U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

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

5. LEASE
NM 33029

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Moncisco Mesa

9. WELL NO.
#1

10. FIELD OR WILDCAT NAME
Farmington

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 21, T26N, R13W

12. COUNTY OR PARISH
San Juan

13. STATE
New Mexico

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
6200' C.L.

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

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JUL 13 1983
CON. DIV.
DIST. 8

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED Robert L. Bayless TITLE Operator DATE July 7, 1983

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD

*See Instructions on Reverse Side

NMOCC

JUL 14 1983

FARMINGTON DISTRICT

Robert L. Bayless
Moncisco Mesa #1
Daily Report

6-83 Overnight shut-in casing pressure was 25 psi. Rigged to swab. Initial fluid level @ 300' RKB. Swab would not go below 300' RKB. Ran mandrel along and worked debris to bottom. Made 3 swab runs and swabbed well dry. Rigged up Smith Energy fluid pumps and Western Company nitrogen and fracture stimulated the Farmington interval as follows:

Started fracture stimulation with 70 quality foam and well screened off with 2000 lbs of 10-20 sand in the formation. Blew well back to the atmosphere. Recovered chunks of sand and shale from the formation. Started fracture stimulation again and pumped 32,000 gallons of 70 quality foam containing 2% KCL water, 1 gal/1000 Claystabilizer, 1 gal/1000 surfactant, and 40,000 lbs of 10-20 sand as follows:

4000 gal pad with 70 quality foam	20 BPM @ 900 psi
8000 gal with 1 ppg 10-20 sand	20 BPM @ 1100 psi, dropping to 700 psi
4000 gal with 2 ppg 10-20 sand	20 BPM @ 700 psi
4000 gal pad containing 21 RCN ball sealers	20 BPM @ 600 psi
(no pressure increase seen when balls hit formation)	
4000 gal with 1 ppg 10-20 sand	20 BPM @ 650 psi
4000 gal with 2 ppg 10-20 sand	20 BPM @ 650 psi
4000 gal with 2½ ppg 10-20 sand	20 BPM @ 650 psi

96 gal flush with 70 quality foam 20 BPM @ 650 psi. ISIP = 350 psi decreasing to 300 psi after 15 minutes. Average rate 20 BPM. Average pressure 650 psi. Maximum pressure 1100 psi. Minimum pressure 600 psi. Nitrogen injection rate 2600 SCF/min. Total nitrogen pumped was 112,554 SCF. Total load fluid to recover is 271 bbls. Shut well in for 2 hours. Opened well through ¼" tap bullplug to the atmosphere. Well flowing to cleanup.