

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 Merriam & Robert L. Bayless
3. ADDRESS OF OPERATOR
P.O. Box 507, Farmington, NM 87401
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 790' FNL and 1450' FEL
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

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) _____

5. LEASE
SF 078827-A
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
Western Federal
9. WELL NO.
8
10. FIELD OR WILDCAT NAME South Gallegos
Fruitland Undes. Pictured Cliffs
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 18, T26N, R11W
12. COUNTY OR PARISH
San Juan
13. STATE
New Mexico
14. API NO.
15. ELEVATIONS (SHOW DF, KDB, AND WD)
6101 Ground Level

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

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.)*

- 04-02-79 - Rig up Western States, Blue Jet. Run Gamma Ray - Correlation Log from 1437 ft. to 600 ft. Swab well to 1070 ft. Perforated 1324-44 ft. w/ 6 holes 2-1/8" Glass Jets as follows: 1324, 1328, 1332, 1336, 1340, 1344. Swab well dry. No blow detected; shut in for 10 min. Slight blow detected. Load hole w/ 7% HCL pressure up and pump in 500 gallons @ 3 bbl/min & 900 PSIG. Flush w/ 7.5 bbl. fresh water. Shut in for 30 min. Open well on vacuum. Fluid level @ 120 ft. Swab back 13 bbl. Gas cut acid water. Slight blow.
- 04-03-79 - Well left open overnight. Shut in one hour before frac. Found pressure est. 70-100 PSIG - slight blow of gas after blowdown. Rig up Western Co. & Nowsco. Foam fraced well. Split casing with 5000 lbs. of 10/20 sand, flushed away at 3300 PSIG. Shut down.
- 04-05-79 - Found fill at 1397 ft. G.R. Packer tested and found split in casing @ 355 ft. (cont.)

Subsurface Safety Valve: Manu. and Type _____

Set @ _____ Ft.

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

SIGNED Stuart A. Leach TITLE Engineer DATE May 7, 1979

(This space for Federal or State office use)

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

*See Instructions on Reverse Side

Nymoc

OIL CON. DIV.
DISL 3

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations; and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State officials. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

Ran Packer to 1307 ft. G.R. and set in tension w/ 5000 lbs. over string weight. Swabbed well down. Making slight blow of natural gas (TSTM). Will build to 30 PSI pressure in 5 minutes when shut in. Very little liquid entry. Swabbed fresh water.

Well half full over night. Swabbed down. Gassing as yesterday (TSTM). Swabbing 30 ft. of gas cut salt water every 30 minutes to 45 minutes. Left open overnight.

Rig up National Cementers and plugged well as follows:

1. Spot plug from 1100 ft. to PBTD. Squeezed
perfs 1324-44 ft. with 500 PSIG.
2. Spot plug from 500 ft. to surface.