

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.)

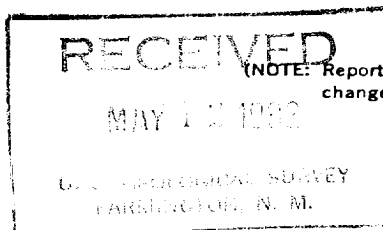
1. oil well ☐ gas well ☒ other ☐
2. NAME OF OPERATOR
Robert L. Bayless
3. ADDRESS OF OPERATOR
P.O. Box 1541, Farmington, NM 87401
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1800' FSL & 1790' FWL
AT TOP PROD. INTERVAL: same
AT TOTAL DEPTH: same
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

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

SUBSEQUENT REPORT OF:

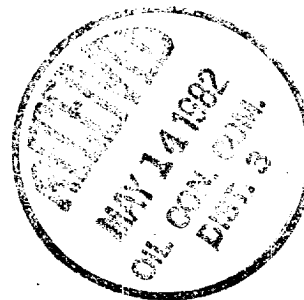
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(NOTE: Report results of multiple completion or zone change on Form 9-330.)

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.)*

Per attached.



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

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

SIGNED _____ TITLE Operator DATE May 12, 1982

(This space for Federal or State office use)

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

*See Instructions on Reverse Side

NMOCC

05-11-82 Rigged up Blue Jet. Ran Gamma Ray and Collar Locator log from PBTD of 2194 ft. to 1900 ft. (Expected PBTD was 2224). Perforated Pictured Cliffs interval per Porosity log as follows:

2121-2148 ft. 1 JSPF
total 27 ft. - 27 perforations

Rigged up The Western Co. Broke down perforations at 3200 PSI. Established rate into perfs of 9 BPMC 1200 psi; ISIP 300 psi (1 perf open). Acidized formation with 250 gallons of 7½% HCL acid and 41 RCN ball sealers, 6.5 BPM @ 750 psi. No ball action seen. ISIP = 300 psi (all perfs open). Rigged up Blue Jet and ran junk basket to retrieve balls. Recovered 16 balls. Rigged up The Western Co. Fracture stimulated Pictured Cliffs interval with 40,000 gallons of 70 quality foam and 55,000 lbs. 10/20 sand as follows:

10,000 gal. foam pad	20 BPM @ 2050 psi
5,000 gal. 1 ppg 10/20 sand	20 BPM @ 2100 psi
25,000 gal. 2 ppg 10/20 sand	20 BPM @ 2200 to 2300 psi
516 gal. foam flush	20 BPM @ 2200 psi

ISIP = 1150 psi
5 min. = 1100 psi
10 min. = 1100 psi
15 min. = 1100 psi

Average foam rate 20 BPM; average pressure 2200 psi; maximum pressure 2300 psi; minimum pressure 2050 psi; average nitrogen rate 4666 scf/min; total nitrogen pumped 258,280 scf; load to recover 325 bbls water & 6 bbls. acid.

Let fracture heal 1 hour then flowed well back to the atmosphere through 2" x 1" swedge. Well flowing to cleanup for AOF.