

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

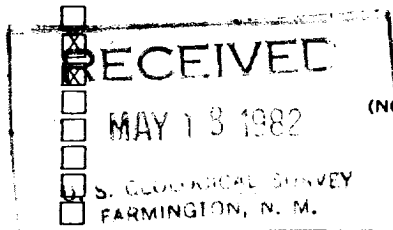
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 800 FNL & 1580 FWL
AT TOP PROD. INTERVAL: same
AT TOTAL DEPTH: same

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:



(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 Robert L. Bayless TITLE Operator DATE May 17, 1982

(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

MAY 21 1982

FARMINGTON DISTRICT

BY SMH

05-11-82 Rigged up Blue Jet. Ran Gamma Ray - Collar Locator log from PBTD of 2214 to 1800 ft. (expected PBTD was 2225 ft.). Ran Gas Spectrum log over the same interval. Pictured Cliffs tops at 2060 ft. SDFN.

05-14-82 Rigged up Blue Jet. Perforated Pictured Cliffs with 1 JSPF as follows:

2065-2078	13 ft.
2082-2100	18 ft.
2111-2126	<u>15 ft.</u>
	46 ft.

total 46 ft., 46 holes.

Rigged up The Western Co. Broke down perforations at 2800 psi. Established injection rate into perforations of 6.5 BPM @ 1050 psi. ISIP=250 PSI (4 perfs open). Acidized Pictured Cliffs interval with 250 gallons of 15% weighted HCL acid; 4 BPM @ 950 psi. ISIP=300 psi. Had one good pressure break, did not balloff. Ran junk basket to bottom to retrieve balls. Junk basket only went to 2067 ft., tagging hard material. Recovered 4 balls from hole. Ran in the hole with 1-11/16" sinker bar on wireline. Tagged obstruction at the same depth, 2067 ft. Rigged up The Western Co. Established rate into perfs of 4 BPM @ 950 psi, ISIP=250 psi (2 perfs open). Fracture Stimulated the Pictured Cliffs interval with 46,900 gallons of 70 quality foam and 68,840 lbs. 10/20 mesh sand as follows:

10,000 gal. 70 quality foam pad	20 BPM @ 2350, gradually dropped to 2050 psi
5,000 gal. 1 ppg 10/20 mesh sand	20 BPM @ 2100 psi
31,900 gal. 2 ppg 10/20 mesh sand	20 BPM @ 2200 psi

The well sanded off with 68,840 lbs. in the formation. ISIP=3500 psi, 5 min.=2700 psi, 10 min.=2400 psi, 15 min.=2350 psi. Average foam rate 20 BPM; average pressure 2200 psi; maximum pressure 3500 psi; minimum pressure 2050 psi; nitrogen rate was 5936 scf/min. Total nitrogen pumped 331,525 scf. Load to recover 376 bbls. Let fracture heal 2 hrs. Opened well to the atmosphere. Well flowing to cleanup for AOF.

MAY 24 1982
OIL CON. COM.
DIST. 3