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: 790' FNL & 1850' FWL
AT TOP PROD. INTERVAL: same
AT TOTAL DEPTH: same

5. LEASE
Contract 363

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Jicarilla

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Jicarilla 363 B

9. WELL NO.
4

10. FIELD OR WILDCAT NAME
South Blanco Pic. Cliffs

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 16, T24N, R4W

12. COUNTY OR PARISH 13. STATE
Rio Arriba N.M.

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
6764 ft. GL

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)			

RECEIVED
AUG 2 [illegible]
U.S. GEOLOGICAL SURVEY

(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

RECEIVED
AUG 31 1982
OIL CON. COM.
DIST. 3

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

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

SIGNED [signature] TITLE Operator DATE 8/24/82

(This space for Federal or State office use)

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

ACCEPTED FOR RECORD
AUG 27 1982
FARMINGTON DISTRICT
BY SMH

*See Instructions on Reverse Side

NMOCC

ROBERT L. BAYLESS
PETROLEUM PLAZA BUILDING
P. O. BOX 1541
FARMINGTON, NEW MEXICO 87401
(505) 326-2659

JICARILLA 363 #B-4
790' FNL & 1850' FWL
Section 16, T24N, R4W
Rio Arriba County, N.M.

DAILY REPORT

0 -21-82 Rigged up Jet West Service Co. Ran Gamma Ray, CLL from PBTD of 2862 ft. to 2550 ft. (Expected PBTD was 2867 ft.) Rigged up the Western Co. Pressure tested casing to 4000 psi. Casing would not hold pressure. Could not establish rate into leak. Pressure blead off from 4000 psi to 0 in 28 minutes. It took 1/2 bbl. to pressure back up to 4000 psi. Pressure blead off from 4000 to 0 psi in 13 minutes. Rigged down the Western Co. Shut down operation temporarily.

0 -27-82 Rigged up Jet West Service Co. Perforated Pictured Cliffs interval per porosity log as follows:

2748-2782	34 ft.	1 JSPF	total 47 ft., 47 holes
2804-2817	13 ft.	1 JSPF	

Rigged up Western Co. Broke down perforations at 3800 psi. Established flow rate into perfs of 3.8 bbls/min. @ 1400 psi. ISIP 500 psi (2 perfs open). Ran 70 RCN balls in water. (Some ball action - did not ball off) Final flow rate 2.2 bbls./min. @ 1250 psi. ISIP 500 psi.

Rigged up Jet West Service Co. Ran junk basket with gauge ring to knock balls off perfs. Rigged up Western Co. and fracture stimulated Pictured Cliffs interval with 47,500 gal. 70 quality foam containing 60,000 lbs. 10/20 sand as follows:

15,000 gal. 70 quality foam pad	20 BPM @ 3400 psi
5,000 gal. 1 ppg 10/20 sand	20 BPM @ 3600 psi
27,500 gal. 2 ppg 10/20 sand	20 BPM @ 3600-3800 psi
605 gal. flush with 70 quality foam	20 BPM @ 3300 psi

ISIP = 1700 psi
5 min. = 1700 psi

Average rate: 20 BPM; Average Pressure: 3500 psi; Maximum Pressure: 3800; Minimum Pressure: 3200 psi. Nitrogen injection rate: 8330 SCF/min. Total nitrogen pumped = 488,140 SCF. Total fluid to recover: 411 bbls. Shut in well for 2 hrs. Flowed well back to the atmosphere through 1/2" tap bull plug. Well flowing to the pit to clean up for AOF.