

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE\*  
(Other instructions on reverse side)

Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

Contract 430

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Jicarilla 430

9. WELL NO.

3

10. FIELD AND POOL, OR WILDCAT

Ballard Pic. Cliff

11. SEC., T., R., M., OR BLK. AND  
SURVEY OR AREA

Sec. 25, T23N, R5W

12. COUNTY OR PARISH 13. STATE

Sandoval

N.M.

1.

OIL ☐ GAS ☒ OTHER ☐  
WELL WELL

2. NAME OF OPERATOR

J. Gregory Merrion & Robert L. Bayless

3. ADDRESS OF OPERATOR

P.O. Box 507, Farmington, NM 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface

1850 FNL and 1850 FEL

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

6944' G.L.

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐  
FRACTURE TREAT ☐  
SHOOT OR ACIDIZE ☐  
REPAIR WELL ☐  
(Other) ☐

PULL OR ALTER CASING ☐  
MULTIPLE COMPLETE ☐  
ABANDON\* ☐  
CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐

FRACTURE TREATMENT ☐

SHOOTING OR ACIDIZING ☐

(Other) Spud, Drill, Perforate, Log ☒

REPAIRING WELL ☐

ALTERING CASING ☐

ABANDONMENT\* ☐

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

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.)\*

10-23-78 - Move in, rig up Wilson Drilling Co. Spud 9-7/8" hole. Set 62 ft. 7" -23 lb/ft surface casing w/ 30 sx.  
10-24-78 - Drilling 5-1/8" hole @ 220 ft. Shut down for rain & mud @ 5:30 p.m. (420 ft.)  
10-26-78 - Resume drilling @ 420 ft.  
10-27-78 - Drilling @ 1400 ft.  
10-29-78 - TD @ 2387 ft. Birdwell ran Induction and Compensated Density Logs. Set 2-7/8" casing @ 2381 ft. G.R. w/ 225 sx PBDT @ 2369 ft. WOCT  
10-31-78 - Rig up Blue Jet and perforated Pictured Cliffs 2296-2300, 2306-14, 2320-22, 2324-26 Total 18 holes w/2-1/8" Glass Jets. Shut in waiting frac job.  
11-02-78 - Rig up Western Co. Fraced well w/ 50,000 lb 10/20 sand and 847 bbls slick water. Avg. treating pressure 1800 PSIG @ 21 BPM injection rate. ISDP 475 PSIG.

EIVE

NOV 6 1978

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

SIGNED

TITLE

Engineer

DATE 11-3-78

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side