

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

SF 080238A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Chaco

9. WELL NO.

8

10. FIELD AND POOL, OR WILDCAT

NIIP Picture Cliff

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

Sec. 6, T26N, R12W

12. COUNTY OR PARISH 13. STATE

San Juan

N.M.

1.

OIL ☐ GAS ☒
WELL WELL OTHER

2. NAME OF OPERATOR

J. Gregory Merrion and Robert L. Bayless

3. ADDRESS OF OPERATOR

P.O. Box 1541, Farmington, NM 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*

See also space 17 below.)

At surface

790 FSL and 1850 FWL

14. PERMIT NO.

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

5970 ft. G.L.

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT*

(Other) Plug Back

(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.)*

5-25-77 Rig up L & B Speed Drill. Drill 7-3/4" hole to 42'. Set 42' of 5-1/2" J-55 casing; cemented with 6 sacks.

6-08-77 Drilling at 300'.

6-09-77 Drilling at 800'.

6-10-77 TD at 1300'.

6-11-77 Rig up Birdwell. Ran IES, Density logs. Ran 41 joints 2-7/8", 10V, NUE and cemented with 125 sacks Class "G". PBSD at 1252' G.L. WOC.

6-14-77 Rig up Go Wireline. Ran Cement Bond, Gamma Ray Collar Log. TOC at 500' G.L. Perforated 1199'-1202', 1207'-10' with 2 PF per Induction Log. Swabbed down getting little gas, no water. Perforated 1175'-81' with 2 PF per Induction Log; immediate gas to surface gauged at 2.5 MCF/day on 1/8" plate. Western Company acidized with 500 gallons 7-1/2% HCL. Swabbing back water, acid.

Continued----

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

SIGNED

Steven S. Dunn

TITLE

Engineer

DATE Aug. 9, 1977

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

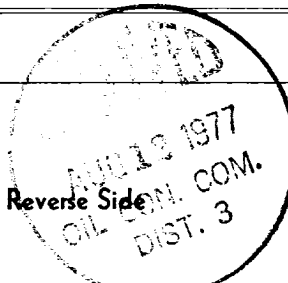
DATE

RECEIVED

AUG 11 1977

U. S. GEOLOGICAL SURVEY

*See Instructions on Reverse Side



Instructions

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 offices. 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.

G.P.O. : 1973- 780-622 /VIII- 148

- 6-15-77 Swabbing salt water at 1 bbl./hr.
- 6-16-77 Run 1-1/4" tubing with packer. Swab lower zone; water with little gas. Swab both lower zones; returning more water, more gas. Swab all zones; same return.
- 6-17-77 Set wireline bridge plug at 1196' G.L. Swab upper zone down; slight blow gas, no water entry. Acidized with 250 gallons 7-1/2% HCL. Swabbing 100' of salt water in 10 minutes with gas.
- 6-21-77 Rig up Fleet Cementers and Blue Jet. Pumped in 25 sax plug and squeezed Picture Cliff zone. Ran in and shot two holes at 492' G.L. Established circulation and pumped in 60 sax Class "G" with good cement returns to surface. Stopped plug at 478' G.L. Shut-in. WOC.
- 6-28-77 Rig up Blue Jet, Big "A". Shot 440-54' with 2 PF. Slight gas bubbling to surface. Swab dry in one run. Making 2.5 MCF/day on 1/8" plate. Preparing to abandon.