

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPPLICATE*
(Other instructions on re-
verse side)Form approved
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM084735

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

F

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

SO Blanco, PC

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

8-23N-1W

14. PERMIT NO.

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

7511 GR

12. COUNTY OR PARISH

RIO ARriba

13. STATE

NEW MEXICO

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) Well Completion

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 and 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.) *

Spudded 12-04-70. Cemented 8 5/8" casing at 100' with 80 sacks. Cement circulated. Installed BOP. Pressure tested 8 5/8" casing to 600 psi. Held pressure 30 minutes. No decrease. Mud drilled 6 3/4" hole to 3351. Reached total depth 12-07-70. Ran IES and density log. Cemented 4 1/2" casing at 3335' with 125 sacks on 12-07-70. W.O.C. until 12-12-70. Ran cement bond log and correlation log. Perforated Pictured Cliffs 3278-88, 3225-32, 3209-13 and 3188-94 with 2 holes per foot. Fracture treated with 40,000# of 10-20 sand and 53,700 gallons of water. Breakdown pressure 1600 psi; treating pressure 1700 to 3000 psi after dropping 10 balls. Instant shut-in 800 psi. Ran 2" tubing to 3280' and shut well in because of snow storm. Opened well to atmosphere 12-23-70. Well unloaded. Flowed frac water and considerable frac sand. After flowing overnight well still flowing heavy stream of water. Gauged 1200 MCF/day with Pitot tube after flowing 24 hours. Shut-in. Will flow intermittently to clean up well and then test.

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

SIGNED

TITLE

Agent

DATE

3/30/71

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side