

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPPLICATE*
(Other instructions on reverse side)

Budget Bureau No. 1004-0135
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

NM 0557390

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal 3-21

9. WELL NO.

4

10. FIELD AND POOL, OR WILDCAT

Escrito Gallup

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

Sec 21 T24N R7W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

14. PERMIT NO.

15. ELEVATIONS (Show whether DT, RT, CR, etc.)

6875 GR

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANE

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACURE TREATMENT

SHOOTING OR ACIDIZING

(Other) Drilling Progress

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

5/23/85 to 5/30/85 Drilled 7 7/8" hole to 5800'

Compensated Density

5/30/85 Ran Induction Electric Gamma Log and Dual Spaced Neutron Log. Welex will mail 2 copies to BLM and 1 copy to OCC of each log run.

5/31/85 Advised Tammy at 3:15 A.M. with the BLM/that we intended to start cementing long string on this well between 11:00 A.M. and 1:00 P.M. 5/31/85 .

5/31/85 Ran 5797' 11.6# N80 4 1/2" casing. 2 stage cement job as follows:

5/31/85 Stage 1 T.D. to 4770 . Ran 10 barrels mud flush. 175 sacks Class H 2% CaCl, 8# salt, 1/2# flocele, 6 1/2# gilsonite. Mixed at 15.2 #. Yield 1.36 cubic feet per sack or a total of 238 cubic feet. Cement was not designed to circulate above DV tool. It did not circulate above DV tool. Top of cement will be reported on a subsequent notice when we log cement. Plug pumped at 3:00 P.M. Plug didn't hold. Held pressure against plug until 4:04 P.M. when it held. Dropped bomb at 4:04 P.M. Opened DV at 4:25 with 1300#'s Circulated for 2 1/2 hours before starting 2nd Stage.

5/31/85 Stage 2 4770 to surface. Ran 10 barrels of water, 1000 gallons of Flo Check, 5 barrels of water. 1300 sacks of 65/35 Class H, 3% gel, 12 1/2# gilsonite, 5.6# salt, 8.2# Calseal. Mixed at 13.35 pounds. Yield 1.68 cubic feet per sack or a total of 2184 cubic feet. Cement was designed to circulate. It circulated 86 Bbls. of cement. Plug pumped at 8:17 P.M.

6/1/85 Rigged drilling rig down. Waiting on cement and completion unit.

Attachments: Copy of deviation test filed with NMOCC on this well on this date.
Copy of Drilling Bit record.

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

SIGNED

Elizabeth B. Keeshan

TITLE

Comptroller

DATE

6/4/85

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

NMOCC