

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.

NM-4312

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Pennzoil Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT Undesignated North Quail Ridge Morrow

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

Sec. 1, T-19-S, R-33-E

12. COUNTY OR PARISH

Lea

18. STATE

New Mexico

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 "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL [] GAS WELL [X] OTHER []

2. NAME OF OPERATOR Chama Petroleum Company

3. ADDRESS OF OPERATOR 5015 Tracy Street, Dallas, Texas 75205

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

2180' FSL & 660' FEL

14. PERMIT NO.

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

3,776' GL

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF []

PULL OR ALTER CASING []

WATER SHUT-OFF []

REPAIRING WELL []

FRACTURE TREAT []

MULTIPLE COMPLETE []

FRACTURE TREATMENT []

ALTERING CASING []

SHOOT OR ACIDIZE []

ABANDON* []

SHOOTING OR ACIDIZING []

ABANDONMENT* []

REPAIR WELL []

CHANGE PLANS []

(Other) Surface Casing [XX]

(Other) []

(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.)*

6-23-80: Spudded at 6:30 A.M. on June 23, 1980. Drilling at 161'.

6-24-80: @ 364' nipping up in Red Bed. Totco at 174' was 3/4" & at 363' was 1/2". Bit #1 17 1/2" Hughes made 364' in 10 1/2 hours. RPM 58, Weight on Bit 20,000, Pump Pressure 600, Strokes 38. Drilling with fresh water. Ran 11 joints 13 3/8" 54.5 Lb. & 48 Lb. per foot. K55 ST&C casing set at 364'. Cemented with 400 sacks Class C with 2% CC mixed at 14.3 lb. per gallon. Cement circulated. Plugged down at 10:00 P.M. on 6-23-80.

6-25-80: @ 364' waiting on pump. 24 total hours waiting on cement.

6-26-80: @ 840' drilling in Anhydrite and Redbed. Made 467' in last 24 hours. Weight on Bit 55,000, RPM 62, Pump Pressure 600, Strokes 38, Mud Weight 9.6, Vis. 28, PH 8.5.

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

SIGNED

[Signature]

TITLE

President

DATE

June 26, 1980

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD

DATE

JUL 14 1980

U.S. GEOLOGICAL SURVEY ROSWELL, NEW MEXICO

*See Instructions on Reverse Side

Oil Conservation Division
U.S. Department of Energy
Washington, D.C. 20540

RECEIVED

JUL 22 1980
OIL CONSERVATION DIV.