

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-045-24501

5. LEASE DESIGNATION AND SERIAL NO.

NM 010989

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Fields

9. WELL NO.

3

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

Sec. 28, T32N, R11W

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☐OAS
WELL ☒

OTHER

SINGLE
ZONE ☐MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Tenneco Oil Company

3. ADDRESS OF OPERATOR

720 S. Colorado Blvd., Denver, CO 80222

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

At proposed prod. zone

1270' FNL, 1270' FEL

Unit Letter A

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

7.5 Miles North of Aztec

10. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

16. NO. OF ACRES IN LEASE

2480

17. NO. OF ACRES ASSIGNED
TO THIS WELL

E/ 320.00

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

7780

20. ROTARY OR CABLE TOOLS

Rotary

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

6339 GR

22. APPROX. DATE WORK WILL START*

ASAP

23.

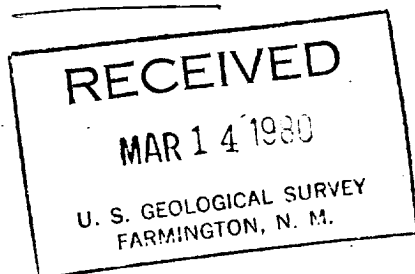
PROPOSED CASING AND CEMENTING PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT |
|--------------|----------------|-----------------|---------------|--------------------------------|
| 12 1/4" | 9 5/8" new | 36#, K-55 | ± 250' | Circulate to surface |
| 8 3/4" | 7" new | 23#, K-55 | ± 3600' | Circulate to surface |
| 6 1/4" | 4 1/2" new | 10.5#, 11.6# | ± 7500' | Circulate through liner hanger |

SEE ATTACHED

No abnormal temperatures, pressure or geologic hazards are expected.

THE GAS IS DEDICATED

This action is subject to administrative
appeal pursuant to 30 CFR 2901

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

M. L. Freeman

TITLE Staff Production Analysis

DATE

3-7-80

(This space for Federal or State use)

PERMIT NO.

AS AMENDED

APPROVAL DATE

APPROVED BY

AUG 13 1980
JAMES F. SIMS
DISTRICT ENGINEER

TITLE

DATE

*See Instructions On Reverse Side

NSL-1196

ch 3rd