

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

5. LEASE DESIGNATION AND SERIAL NO.

NM-17235

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Walker Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Querecho Plains Queen

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

Sec. 26-T18S-R32E

12. COUNTY OR PARISH 13. STATE

Lea

New Mexico

1a. TYPE OF WORK

DRILL

DEEPEN

PLUG BACK

b. TYPE OF WELL

OIL WELL

GAS WELL

OTHER

SINGLE ZONE

MULTIPLE ZONE

2. NAME OF OPERATOR

John H. Hill

3. ADDRESS OF OPERATOR

1411 West Avenue, Suite 100, Austin, Texas 78701

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

At surface

660' from North line, 1980' from West line

At proposed prod. zone

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

9 miles South of Maljamar

15. DISTANCE FROM PROPOSED*

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

660

16. NO. OF ACRES IN LEASE

160

17. NO. OF ACRES ASSIGNED TO THIS WELL

40

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

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19. PROPOSED DEPTH

4,300'

20. ROTARY OR CABLE TOOLS

Rotary

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

3758.3 Gr.

22. APPROX. DATE WORK WILL START*

10-5-73

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4	8-5/8	24	500'	350 sacks (circulate)
7-7/8	4-1/2	10.50	4300'	300 sacks

Blowout preventer will be used below surface casing.

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

W. W. ...

TITLE Superintendent

DATE September 26, 1973

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED

APPROVED BY

TITLE

OCT 12 1973
ARTHUR R. BROWN
DISTRICT ENGINEER

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

O.L. CONSERVATION
HUBBS, N.H.