

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

5. LEASE DESIGNATION AND SERIAL NO.

NM 0557256

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Ellipte B-20

9. WELL NO.

3

10. FIELD AND POOL, OR WILDCAT

Hoglie Paddy 7 Rins. Sec

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

Sec 20, T-225R-37E

12. COUNTY OR PARISH

Lea N. Mexico

13. STATE

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

15. 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

17. NO. OF ACRES ASSIGNED
TO THIS WELL18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

20. ROTARY OR CABLE TOOLS

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

22. APPROX. DATE WORK WILL START*

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" H-40	20 #	400'	circ - 225 socks
7 7/8"	5 1/2" J-55	14 #	3800'	300 socks

It is proposed to drill a straight hole to a TDP of 3800' and complete as a Queen producer, Blowout preventers will be installed.

Mud Program

0-400' - 8.5-9.5# Spud mud

400'-3800' - 9.5-10.0# Salt gel

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

TITLE

DATE

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED

MAY 31 1972
ARTHUR R. BROWN
DISTRICT ENGINEER

*See Instructions On Reverse Side

USGS(5) NMFUC(4) File

RECEIVED

JUN 0 1972

OIL CONSERVATION COMM.
HOBBS, N. M.