

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

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

BURLESON and HUFF

3. ADDRESS OF OPERATOR

P. O. Box 935 - Midland, Texas

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

At surface 1650' from South line and 2310'
from East line of section
At proposed prod. zone

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

10 miles South of Maljamar, New Mexico

15. DISTANCE FROM PROPOSED*

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

990'

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

660'

16. NO. OF ACRES IN LEASE

320

19. PROPOSED DEPTH

4000

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

Rotary

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

3723 GR

22. APPROX. DATE WORK WILL START*

Soon

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
10-3/4	8-5/8	28	338	150 circulated
7-7/8	4-1/2	11.5	4084	400 sax

The Queen gas zone has watered out; prep to plug back and test following zones in the Seven Rivers section: 3044-48, 3167-69, and 3615-17. These zones will be treated with 1500 gal. of acid and tested for shows. If possibly commercial zones may be fractured. A C.I.B.P. with a 3 sax cement cap will be set above current Queen perfs at 3720.

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

Partner

DATE

4-30-1975

(This space for Federal or State office use)

PERMIT NO.

APPROVAL

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED
MAY 1 1975
ARTHUR R. BROWN
DISTRICT ENGINEER

DATE