

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 & Huff

3. ADDRESS OF OPERATOR

P. O. Box 935, Midland, Texas 79701

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

At surface

660' from the north and east lines of Section 29

At proposed prod. zone

same

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

6 miles south of Jal, New Mexico

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.First
Well

19. PROPOSED DEPTH

3300'

20. ROTARY OR CABLE TOOLS

Rotary

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

2957.4 GR

22. APPROX. DATE WORK WILL START*

Nov. 1, 1975

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	650'	300 sx - circulated
7-3/4	4-1/2	10.5	3300	300 sx- to base of salt

Drill to 3300' and test Lower Yates Sands that are productive in Rhodes Unit to the North. Set pipe and test Lower sands with acid and frac. If not productive, will perforate Upper Yates and complete in Jalmat Gas Field and dedicate 160 acres to this unit. Blow out preventer will be used during the drilling of this well which is a Type B- 900 Series Shaffer 5000# working pressure. All trash and debris will be buried to 24". El Paso Natural Gas system is in the area and will probably buy production from this well.

Unless otherwise specified, this permit is valid for 90 days from the date of issuance. If not renewed, the permit shall expire on FEB 5 1975.

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 Co-Owner

DATE 9-19-75

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

NOV 5 1975

ARTHUR R. BROWN
DISTRICT ENGINEER