

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

Burnett Oil Co., Inc.

RECEIVED

3. ADDRESS OF OPERATOR

801 Cherry Street, Suite 1500, Fort Worth, TX 76102

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

At surface

1980'FWL, 1980'FSL, Sec. 24, T17S, R30E

At proposed prod. zone

same

O. C. D.  
ARTESIA, OFFICE

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

2.5 miles east of Loco Hills, NM

15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drig. unit line, if any)

660'

16. NO. OF ACRES IN LEASE

1200

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.

660'

19. PROPOSED DEPTH

PB 6900'

20. ROTARY OR CABLE TOOLS

NA

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

3688'GR

22. APPROX. DATE WORK WILL START\*

6/20/90

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT

We request approval to abandon the Jackson Abo interval from 6940'-93' by setting a cast iron bridge plug at 6900' with 50' cement on top. We then propose to test the Jackson zone of the San Andres from 3620'-25' and the Premier zone of the Grayburg from 3109'-56'. If testing successful, will submit 3160-4. If not, will submit Sundry Notice to plug and abandon.

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

*John C. McPhaul*

TITLE

Production Superintendent

DATE

6/8/90

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

Orig. Signed by

PETROLEUM ENGINEER

APPROVED BY

TITLE

DATE

6-18-90

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions On Reverse Side