

NOV 19 1993

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

NON OIL COMPLETION...  
DRAWER DD  
INSTRUCTIONS ON  
REVERSE SIDE

30-015-27750  
Form approved.  
Budget Bureau No. 1004-0136  
Expires August 31, 1985

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. ✓

817/332-5108

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

Unit Letter A, 460' FEL, 100' FNL, Sec. 25, T17S, R30E  
At proposed prod. zone

same

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

3.9 miles east of Loco Hills, NM

15. DISTANCE FROM PROPOSED\* 460' (property line)  
LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT. 100' (drilg. unit line)  
(Also to nearest drilg. unit line, if any)

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

764'

16. NO. OF ACRES IN LEASE

720 (contiguous)

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

40

19. PROPOSED DEPTH

3280'

20. ROTARY OR CABLE TOOLS

Rotary

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

3629' GR

22. APPROX. DATE WORK WILL START\*

October 20, 1993

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" OD	24	450'	800 sks. C1.C (will circulate)
7-7/8"	5 1/2" OD	17	3280'	1000 sks. C1.C *tie back into 8 5/8" casing
			505	*if waterflows are encountered, cementing procedure may vary

A 12 1/4" surface hole will be drilled to approximately 450'. 8-5/8" casing will be set at this point and cemented back to surface. WOC 12 hrs. Test casing and BOP. A 7-7/8" hole will be drilled to approximate TD of 3280'. We plan to core approximately 90' through the Fren - 7 Rivers interval from 1990'-2080'. After coring, open hole logs will be run through this interval. If no waterflows are encountered to TD, open hole logs will be run to TD and 5 1/2" casing will be set to TD. If waterflows are encountered, 5 1/2" casing will be set to TD and cased hole logs will be run. 5 1/2" casing will be cemented back to 600' above the highest possible productive interval. The well will be conventionally completed in the Grayburg interval.

Non-Standard Location  
Subject to  
Like Approval  
by State

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

Production Superintendent

DATE

September 17, 1993

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

Timothy P. O'Brien

TITLE

AREA MANAGER

DATE

NOV 15 1993

CONDITIONS OF APPROVAL, IF ANY:

\* PENDING NSL APPROVAL

\*See Instructions On Reverse Side

APPROVAL SUBJECT TO  
GENERAL REQUIREMENTS AND  
SPECIAL STIPULATIONS

ATTACHED

