

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

3. ADDRESS OF OPERATOR

801 CHERRY STREET, SUITE 1500, FORT WORTH, TEXAS 76102

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

At surface UNIT K, 2000' FWL, 2050' FSL

At proposed prod. zone

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 drig. unit line, if any)

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

16. NO. OF ACRES IN LEASE

19. PROPOSED DEPTH

APPROX. 3005' CIBP

17. NO. OF ACRES ASSIGNED
TO THIS WELL

20. ROTARY OR CABLE TOOLS

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

3728' KB

22. APPROX. DATE WORK WILL START*

JANUARY 1998

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
	8 5/8"		470' IN PLACE	200 SXS.
	4 1/2"		3473' IN PLACE	225 SXS

PRESENT PBTD 3473' AND COMPLETED AS GJSAU WELL(3050'-3464'.) WE PLAN TO TEST 4 1/2" CASING THEN TO SET CIBP @ APPROX 3040' & DUMP 35' CEMENT ON TOP. WE WILL PERFORATE THE NEW GRAYBURG INTERVAL(APPROX. 2770'-2993') & ACIDIZE & FRAC AS RECOMMENDED. ALL PRODUCTION WILL BE PIPED TO THE STEVENS A LEASE TANK BATTERY @ UNIT M, SEC 13,T17S,R30E. ALL PRODUCTION IS BASED ON PERIODIC INDIVIDUAL WELL TEST. THIS WELL BORE NAME WILL BE CHANGED FROM GJSAU #41 TO STEVENS A #8.

IF 4 1/2" CASING DOES NOT TEST WE WILL PLAN TO CEMENT THE 2 7/8" TUBING IN PLACE TO THE SURFACE IN ORDER TO RECOMPLETE AS SHOWN ABOVE.

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

Stirling Landwehr

TITLE

PETROLEUM ENGINEER

DATE

12/15/97

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

(ORIG. SGD.) ALEXIS C. SNOBODA

PETROLEUM ENGINEER

DATE

DEC 30 1997

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side