

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. 3080 (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 P 990' FSL, 330' FEL

At proposed prod. zone SAME AS SURFACE

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

APPROX. 6 MILES EAST & NORTH OF LOCO HILLS, NM

15. DISTANCE FROM PROPOSED*

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

330'

16. NO. OF ACRES IN LEASE

560

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.

330'

19. PROPOSED DEPTH

5600'

20. ROTARY OR CABLE TOOLS

ROTARY

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

3727 GR

22. APPROX. DATE WORK WILL START*

NOVEMBER 16, 1998

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"	24#	550'	+/- 400 SKS (WILL CIRC.)
7 7/8"	5 1/2"	15.50#	5600'	+/- 1500 SKS IN 2 STAGES
(IF WATER FLOWS ARE ENCOUNTERED CEMENTING PROGRAM MAY VARY.)				

A 12 1/4" HOLE WILL BE DRILLED TO RUSTLER ANHYDRITE. 8 5/8" CASING WILL BE SET @ THIS DEPTH & CEMENTED BACK TO THE SURFACE. AFTER A 12 HR. WAIT ON CEMENT THE CASING & BLOWOUT PREVENTER WILL BE TESTED BEFORE DRILLING OUT THE SHOE. A 7 7/8" HOLE WILL BE DRILLED TO APPROX. 5600' TO EFFECTIVELY TEST THE PADDOCK PRODUCING INTERVALS. 5 1/2" CASING WILL BE SET @ TD & CEMENTED BACK TO THE BASE OF THE SLAT(APPROX. 1280'.) WE WILL PERFORATE AND TREAT THE PRODUCTIVE INTERVALS AS RECOMENDED .

Post ID-1
12-18-98
API & Loc

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 Landry

TITLE

PETROLEUM ENGINEER

DATE

10/31/98

(This space for Federal or State office use)

PERMIT NO.

Acting

APPROVAL DATE

APPROVED BY

Earl Smith

TITLE

Assistant Field Office Manager,
Lands and Minerals

DATE

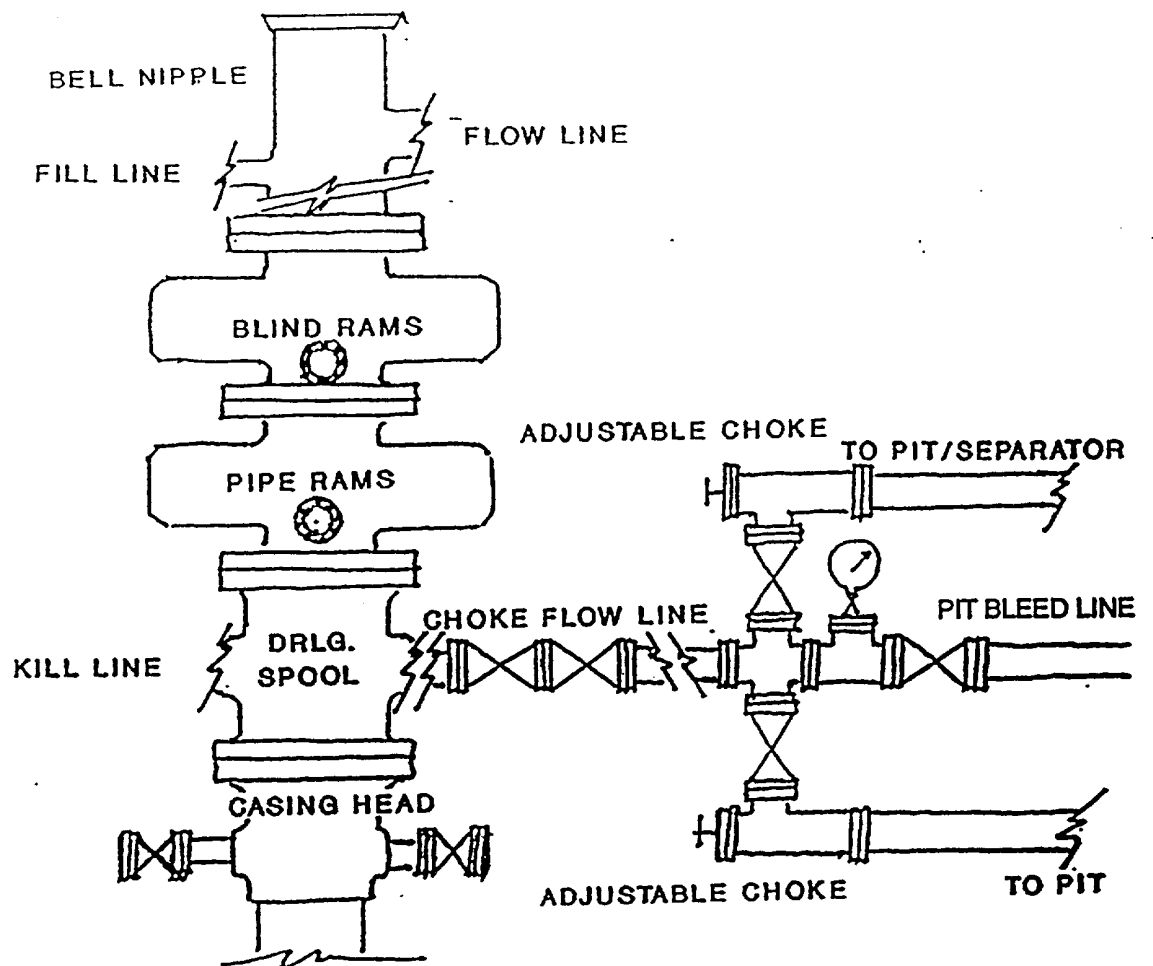
DEC 03 1998

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

Form C-102
Revised February 10, 1994
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

SERIES 900 FLANGES



BURNETT OIL CO., INC.

**BLOWOUT PREVENTER &
CHOKE MANIFOLD DIAGRAM
3000 PSI WORKING PRESSURE
SERIES 900 FLANGES**