

E-09 *B* **N.M. Oil Cons. DIV-Dist. 2**
1301 W. Grand Avenue
Alameda, NM 88210
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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) *3080*

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 P, 330' FSL, 330' FEL**

At proposed prod. zone **SAME AS SURFACE**

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

APPROXIMATELY 6 MILES EAST OF LOCO HILLS, NEW MEXICO

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. **330'**
(Also to nearest drlg. unit line, if any)

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

5200'

20. ROTARY OR CABLE TOOLS

ROTARY

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

3751' GR

22. APPROX. DATE WORK WILL START*

MARCH 12, 2003

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#	500'	+/-400 Sks(Circ. to Surface)
7 7/8"	5 1/2"	15.50#	5200'	+/-1500 Sks in 2 Stages

(If water flows are encountered cementing program may vary.)

Koswell Controlled Water Basin

A 12 1/4" hole will be drilled to Rustler Anhydrite. We will set 8 5/8" casing @ this depth & cement to surface. After a 18 hour cement wait, casing & BOP will be tested before drill out of the shoe. A 7 7/8" hole will be drilled to approx. 5200' to effectively test the Cedar Lake Yeso interval. The 5 1/2" casing will be run and set @ TD and cemented to 600' above highest potential producing horizon(approx. 2100'). We will perforate and treat productive intervals as recommended by service company.

**APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED**

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 prevention program, if any.

24. SIGNED *Shuling Landis* **TITLE** **PETROLEUM ENGINEER**

DATE *2/26/2003*

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

/S/ JOE G. LARA

ACTING FIELD MANAGER

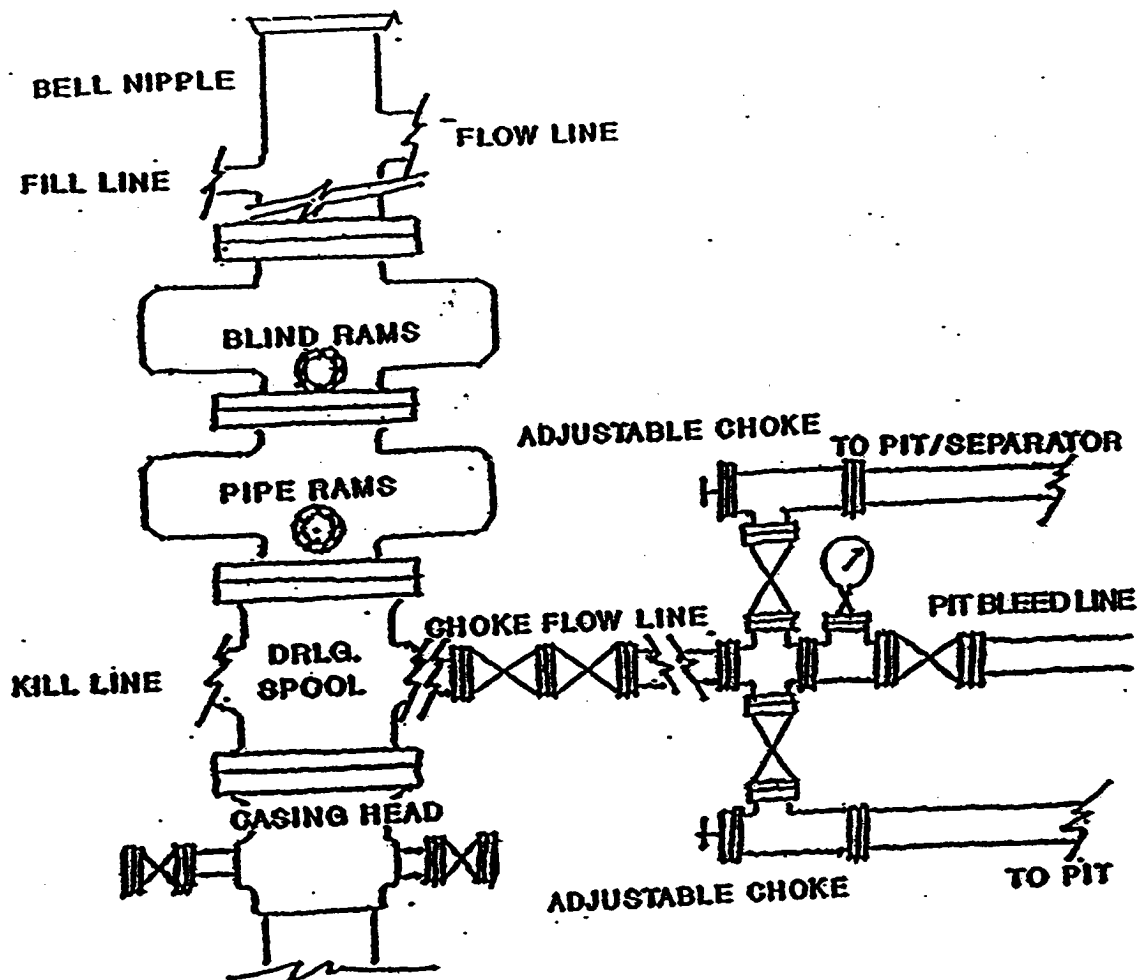
DATE **MAR 12 2003**

CONDITIONS OF APPROVAL, IF ANY:

APPROVAL FOR 1 YEAR

***See Instructions On Reverse Side**

OPERATOR CERTIFICATION	
<i>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</i>	
<u><i>Sterling Randolph</i></u> Signature	
<u>STERLING RANDOLPH</u> Printed Name	
<u>PETROLEUM ENGINEER</u> Title	
<u>FEBRUARY 6, 2003</u> Date	
SURVEYOR CERTIFICATION	
<i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</i>	
<u>JANUARY 21, 2003</u> Date Surveyed	
<u>L.A.</u> Signature & Seal of Professional Surveyor	
<u><i>Ronald J. Edison</i></u> 1/27/03 03743P.0088	
Certificate No.	RONALD J. EDISON 3239 GARY EDISON 12641



BURNETT OIL CO., INC.

**BLOWOUT PREVENTER &
CHOKE MANIFOLD DIAGRAM
2000 PSI WORKING PRESSURE
SERIES 600 FLANGES**

**JACKSON A #25
EXHIBIT E**