

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NM OIL CONS COMMISSION
Drawer 1
SUBMIT IN TRIPLICATE
Artesia, NM 88210
(Other instructions on reverse side)
Form approved.
Budget Bureau No. 1004-0136
Expires August 31, 1985

disf

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. LC-029338A	
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER SWDW <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Burnett Oil Co., Inc.		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 801 Cherry St., Suite 1500, Ft. Worth, TX 76102		8. FARM OR LEASE NAME Jackson B	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 1650' FNL & 2310' FEL At proposed prod. zone		9. WELL NO. 23	
10. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any)		10. FIELD AND POOL, OR WILDCAT Jackson Abo	
11. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 24 N 17 E S 30 R 30 E	
12. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*		12. COUNTY OR PARISH 13. STATE Eddy NM	
13. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any)		14. NO. OF ACRES IN LEASE 640	
15. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.		15. NO. OF ACRES ASSIGNED TO THIS WELL 40	
16. ELEVATIONS (Show whether DF, RT, GR, etc.) 3664' GR; 3676' KB		17. PROPOSED DEPTH	
18. APPROX. DATE WORK WILL START*		19. ROTARY OR CABLE TOOLS	

SUBJECT TO
LIKE APPROVAL
BY STATE

DEC 20 1994

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#	1650'	Circ. to surf. 900 sacks
7 7/8"	7"	20#	2990'	50 sacks
6 1/4"	4 1/2"	11.6#	7028'	275 sacks

Well is currently an Abo water disposal well. Interval 6945'-72' & 7002'-28'.

Proposed pilot injection well Fren (Seven Rivers) Field.

Dig a 25' wide x 25' long x 10' deep earthen working pit. We will dispose of any accumulation in the pit in an approved disposal method. The pit will be backfilled and leveled when work is completed.
Set BP @ 6900' w/ 35' cement on top. Set BP @ 2400' w/ 35' cement on top.
Pull & recover 2300' 4 1/2" casing. Pull & recover 7" casing. Leave top of 7" @ 2100'.
Run 4 1/2" casing, set @ 2098', cement w/ 200 sacks.
Perforate in Fren (Yates-Seven Rivers) selectively 1840'-2040'.
Run coated tubing on tension packer.

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 James B. McPeters TITLE Engineer DATE 12/15/94

(This space for Federal or State office use)

PERMIT NO. APPROVAL DATE

APPROVED BY Signed by Shannon J. Shaw TITLE PETROLEUM ENGINEER DATE 1/12/95

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side