

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>			5. LEASE DESIGNATION AND SERIAL NO. NM NM 93629 94629		
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>			6. IF INDIAN, ALLOTTEE OR TRIBE NAME		
2. NAME OF OPERATOR Enron Oil & Gas Company			7. UNIT ACQUISITION NAME		
3. ADDRESS AND TELEPHONE NO. P. O. Box 2267, Midland, Texas 79702			8. FARM OR LEASE NAME, WELL NO. Jamaica Gulf Federal #1		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 660' FNL & 660' FWL At proposed prod. zone 660' FNL & 660' FWL			9. API WELL NO.		
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 31 miles west of Jal, NM			10. FIELD AND POOL, OR WILDCAT Wildcat Bone Spring		
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 660 660			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 20, T25S, R35E		
16. NO. OF ACRES IN LEASE 1080			12. COUNTY OR PARISH Lea		
17. NO. OF ACRES ASSIGNED TO THIS WELL 40			13. STATE NM		
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. None			20. ROTARY OR CABLE TOOLS Rotary		
19. PROPOSED DEPTH 12650			22. APPROX. DATE WORK WILL START* April 1995		
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3322' GR					

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
14-3/4	11-3/4 H-40 A ST&C	42#	650	250 sx Circulated
11	8-5/8 J-55 ST&C	32#	5200	1100 sx Circulated
7-7/8	5-1/2 P-110 & S-95 LT&C	17#	12650	1200 sx Est TOC at 7500'

The Undersigned accepts all applicable terms, conditions, stipulations, and restrictions concerning operations conducted on leased land or portions thereof as shown below:

NM
Sec 20, T25S, R35E
Bone Spring Formation

Federal Bond # is MT 0748 with endorsement to New Mexico

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, 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. SIGNATURE Betty Gildon TITLE Regulatory Analyst DATE 2/27/95

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY _____ TITLE _____ DATE _____

*See Instructions On Reverse Side