

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>			5. LEASE DESIGNATION AND SERIAL NO. NM 68039		
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <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 Enron Oil & Gas Company			7. UNIT AGREEMENT NAME		
3. ADDRESS OF OPERATOR P. O. Box 2267, Midland, Texas 79702			8. FARM OR LEASE NAME Allied 7 Federal		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 660' FNL & 1980' FEL, Section 7 At proposed prod. zone Same			9. WELL NO. 3		
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 12 miles SE from Loco Hills			10. FIELD AND POOL, OR WILDCAT Shugart, North 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. 7, T18S, R31E		
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1220'			12. COUNTY OR PARISH Eddy		
16. NO. OF ACRES IN LEASE 160			13. STATE NM		
19. PROPOSED DEPTH 9500'			17. NO. OF ACRES ASSIGNED TO THIS WELL 40		
20. ROTARY OR CABLE TOOLS Rotary			22. APPROX. DATE WORK WILL START* 6/1/88		
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3654.3' GR					

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
15-7/4"	11-3/4"	42# H-40 ST&C	650'	550 sacks Circulated
10-5/8"	8-5/8"	24# K-55 ST&C	2500'	575 sacks Circulated
7-7/8"	5-1/2"	17# K-55 LT&C	9500'	1025 sacks

BOP - Install at 2500 feet with 5000# cap.

Gas is dedicated.

POST 10-1
NL & API
6-10-88

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 Betty Gildon Betty Gildon TITLE Regulatory Analyst DATE 5/13/88

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE 5-25-88

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side