

N. M. Oil Cons. vision

811 S. 1ST ST. ALBUQUERQUE, NM 88210-2834

ARTESIA, NM 88210-2834

FORM APPROVED
OMB NO. 1004-0136
Expires: February 25, 1995

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1. TYPE OF WORK
DRILL ☒ DEEPEN ☐ 6-16-97 *ADN*
6/16/97 *JP*

2. NAME OF OPERATOR
Enron Oil & Gas Company 7377

3. ADDRESS AND TELEPHONE NO.
P. O. Box 2267, Midland, Texas 79702 (915) 686-3714

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface 1980' FNL & 990' FWL
At proposed prod. zone 1980' FNL & 990' FWL *W, E*

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE
5 miles SW from Loco Hills

15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. 990
(Also to nearest drlg. unit line, if any) 990

16. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. None

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
3523' GR

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH
14-3/4	11-3/4 H-40 A ST&C	42	650
11	8-5/8 J-55 LT&C	32	4200
7-7/8	5-1/2 S-95 & N80 LT&C	17	12100

5. LEASE DESIGNATION AND SERIAL NO.
NM 28097

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARMOR LEASE NAME, WELL NO. 21444
Sand Tank 13 Federal Com. #1

9. AR WELL NO. 30-115-29784

10. FIELD AND POOL, OR WILDCAT
N. Shogart
Wildcat Bone Spring/Morrow

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 85303

Sec 13, T18S, R30E

12. COUNTY OR PARISH Eddy

13. STATE NM

17. NO. OF ACRES ASSIGNED TO THIS WELL 320

20. ROTARY OR CABLE TOOLS Rotary

22. APPROX. DATE WORK WILL START 7/15/97

PROPOSED CASING AND CEMENT		QUANTITY OF CEMENT	
SECRETARY'S POTASH	ROSWELL CONTROLLED WATER BASIN	250 sx CIRCULAR	WITNESS
		1100 sx CIRCULAR	WITNESS
		735 sx TOC est at 7500'	

The Undersigned accepts all applicable terms, conditions, stipulations, and restrictions concerning operations conducted on leased land or portions thereof as shown below: 8-15-97

NM 28097
Sec 13, T18S, R30E
Eddy County, NM
Federal Bond # is MT 0748 with endorsement to New Mexico

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

RECEIVED
1997 JUN 13 A 10 49
BUREAU OF LAND MGMT.
CARLSBAD RESOURCE AREA

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. SIGNER *Betty Gildon* TITLE Regulatory Analyst DATE 6/12/97

(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 *B. Richard A. Whitley* TITLE *Hotchkiss State Director* DATE 7-28-97