

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN Llicate

Form approved.  
Budget Bureau No. 1004-0136  
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

NM 19623

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Vaca 14 Federal

9. WELL NO.

3

10. FIELD AND POOL, OR WILDCAT

Red Hills (Bone Spring)

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

Sec 14, T25S, R33E

12. COUNTY OR PARISH

Lea

13. STATE

NM

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

Enron Oil & Gas Company

3. ADDRESS OF OPERATOR

P. O. Box 2267, Midland, Texas 79702

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At surface

1980' FSL & 660' FEL

At proposed prod. zone

1980' FSL & 660' FEL

Unit I

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

29 miles West from Jal, NM

15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT. 1980  
(Also to nearest drlg. unit line, if any) 660

16. NO. OF ACRES IN LEASE

1880

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.

1160'

19. PROPOSED DEPTH  
12,650'

20. ROTARY OR CABLE TOOLS

Rotary

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

3350.1' GR

No Water

22. APPROX. DATE WORK WILL START\*

When Permitted

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
14-3/4	11-3/4	42#	650	250 sx CIRCULATED
11	8-5/8	24# & 32#	5200'	1100 sx CIRCULATED
7-7/8	5-1/2	17#	12650'	1200 sx Est TOC at 7500'

Acreage is dedicated.

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 8/18/93

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

(ORIG. SGD.) RICHARD L. MANUS

AREA MANAGER

CONDITIONS OF APPROVAL, IF ANY:

DATE

Approval Subject to  
General Regulations and  
Special Regulations

\*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.