

N. M. Oil and Gas Division
SUBMIT IN TRIPPLICATE
(Other instr. reverse) is on

FORM APPROVED
OMB NO. 1004-0136
Expires: February 28, 1995

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK
 DRILL DEEPEN *Dr 11/17/97*

b. TYPE OF WELL
 OIL WELL GAS WELL OTHER SINGLE ZONE MULTIPLE ZONE

2. NAME OF OPERATOR
 Enron Oil & Gas Company *7377*

3. ADDRESS AND TELEPHONE NO.
 P. O. Box 2267, Midland, TX 79702

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
 At surface: 990' FSL & 1650' FWL
 At proposed prod. zone: 990' FSL & 1650' FWL *Ut. N*

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 6 miles Southwest from Loco Hills

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

16. NO. OF ACRES IN LEASE: 320

17. NO. OF ACRES ASSIGNED TO THIS WELL: 320

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
 N/A

19. PROPOSED DEPTH: 11900

20. ROTARY OR CABLE TOOLS: Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 3478'

22. APPROX. DATE WORK WILL START*
 November 20, 1997

5. LEASE DESIGNATION AND SERIAL NO.
 LC 047311(A)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO. *22909*
 Sand Tank "APT" Federal Com

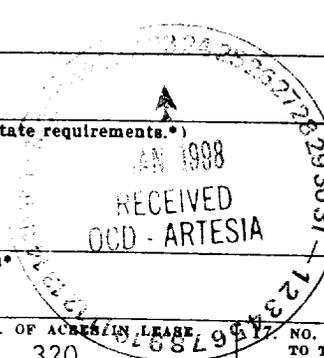
9. API WELL NO. No. 1
30-015-30117

10. FIELD AND POOL, OR WILDCAT
 Sand Tank (Morrow)

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
 Sec. 13, T18S, R29E

12. COUNTY OR PARISH: Eddy

13. STATE: NM



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 S | T&C 42# | 650 | 250 sx Class C |
| 11 | 8 5/8 J-55 LT&C | 32# | 4000 | 800 sx Premium Plus |
| 7 7/8 | 5 1/2 S-95 & N-80 | LT&C 17# | 11900 | 735 sx 50/50 CL H |

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

LC 047311(A)
 Sec. 13, T18S, R29E
 Eddy County, NM
 Federal Bond #: 0748 with
 endorsement to New Mexico

APPROVAL SUBJECT TO
 GENERAL REQUIREMENTS AND
 SPECIAL STIPULATIONS
 ATTACHED

*Post ID-1
 3-6-98
 APE & Loc*

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. SIGNED *Linda Johnston* TITLE Agent DATE 11/11/97

(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 *Richard G. Loe* TITLE Acting ADM Minerals DATE 1/21/98

*See Instructions On Reverse Side

District I
 PO Box 1980, Hobbs, NM 88241-1980
 District II
 PO Drawer DD, Artesia, NM 88211-0719
 District III
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV
 PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
 Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
 PO Box 2088
 Santa Fe, NM 87504-2088

Form C-102
 Revised February 21, 1994
 Instructions on back
 Submit to Appropriate District Office
 State Lease - 4 Copies
 Fee Lease - 3 Copies

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

| | | | | | |
|-----------------|--|---|--|-------------|---------------------|
| 1 API Number | | 2 Pool Code | | 3 Pool Name | |
| 4 Property Code | | 5 Property Name SAND TANK "APT" FEDERAL COM. | | | 6 Well Number 1 |
| 7 OGRID No. | | 8 Operator Name ENRON OIL & GAS COMPANY | | | 9 Elevation 3478 |

¹⁰ Surface Location

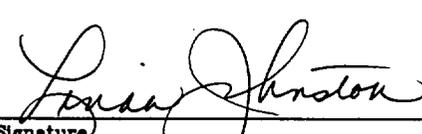
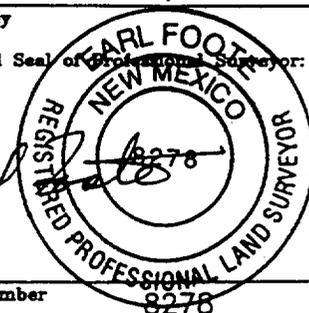
| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| N | 13 | 18-S | 29-E | | 990 | SOUTH | 1650 | WEST | EDDY |

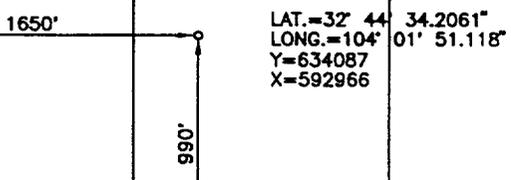
¹¹ Bottom Hole Location If Different From Surface

| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| | | | | | | | | | |

| | | | |
|--------------------|--------------------|-----------------------|--------------|
| 12 Dedicated Acres | 13 Joint or Infill | 14 Consolidation Code | 15 Order No. |
| | | | |

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

| | | | | |
|----|--|--|--|--|
| 16 | | | | <p>17 OPERATOR CERTIFICATION</p> <p><i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i></p> <p></p> <p>Signature Linda Johnston</p> <p>Printed Name Agent</p> <p>Title 12/16/97</p> <p>Date</p> |
| | | | | |
| | | | | <p>18 SURVEYOR CERTIFICATION</p> <p><i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to best of my belief.</i></p> <p>OCTOBER 27, 1997</p> <p>Date of Survey</p> <p>Signature and Seal of Professional Surveyor:</p> <p></p> <p></p> <p>Certificate Number 8278</p> |
| | | | | |



ENRON OIL & GAS COMPANY

SAND TANK "APT" FEDERAL COM WELL NO. 1
990' FSL & 1650" FWL Sec. 13, T18S, R29E
ATTACHMENT

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