

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

N.M. OIL CON. COMMISSION  
SUBMIT IN TRIPLICATE  
P.O. BOX 1000  
HOBBS, NEW MEXICO 88240

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

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. <u>not</u> NM 77064-28084	
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 AGREEMENT NAME	
3. ADDRESS AND TELEPHONE NO. P. O. Box 2267, Midland, Texas 79702		8. FARM OR LEASE NAME, WELL NO. <u>&lt;13286&gt;</u> Mesa Verde 7 Federal #2	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 660' FNL & 1980' FWL At proposed prod. zone 660' FNL & 1980' FWL		9. AP WELL NO.	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 35 miles SE of Carlsbad		10. FIELD AND POOL OR WILDCAT Und. Delaware <u>&lt;96036&gt;</u>	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 660' 660'		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 7, T24S, R32E	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1320'		12. COUNTY OR PARISH Lea	
16. NO. OF ACRES IN LEASE 640		13. STATE NM	
19. PROPOSED DEPTH 8750		17. NO. OF ACRES ASSIGNED TO THIS WELL 40	
20. ROTARY OR CABLE TOOLS Rotary		22. APPROX. DATE WORK WILL START* 12/15/93	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3545.5' GR		Carlsbad Controlled Water Basin	

23. 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#	600	275 sx CIRCULATED
11	8-5/8 J-55 LT&C	32#	4600	725 sx CIRCULATED
7-7/8	5-1/2 J-55 LT&C	17#	8750	350 sx TOC est at 3500'

Acreage is dedicated.

Subject to  
regulations and  
conditions

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 Betty Gildon Betty Gildon TITLE Regulatory Analyst DATE 11/9/93  
(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 Is/ Ron Danton (for) AREA MANAGER TITLE \_\_\_\_\_ DATE \_\_\_\_\_

\*See Instructions On Reverse Side