

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL ☐ DEEPEN ☐ PLUG BACK ☒			5. LEASE DESIGNATION AND SERIAL NO. NM 0543280(A)
b. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐			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 Hudson Federal
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements*) At surface 1830' FNL & 1980' FWL At proposed prod. zone 1830' FNL & 1980' FWL			9. WELL NO. 1
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 25 miles NW from Jal, NM			10. FIELD AND POOL, OR WILDCAT Los Medanos Lower Brushy Canyon
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 1830 660			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 1, T23S, R30E
16. NO. OF ACRES IN LEASE 320			12. COUNTY OR PARISH Eddy
17. NO. OF ACRES ASSIGNED TO THIS WELL 40			13. STATE NM
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. None			19. PROPOSED DEPTH 8500
20. ROTARY OR CABLE TOOLS -			21. APPROX. DATE WORK WILL START* When Permitted
22. ELEVATIONS (Show whether DF, RT, GR, etc.) 3298.4' GR			

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
20"	16"	65#	492	CIRCULATED
12-1/4"	10-3/4"	45.5 & 40.5	3781	CIRCULATED
9-1/2"	7-5/8"	33, 29.7, 26.4	29.7	
6-1/2"			11806	
	5-1/2" Liner	17#	14324	Est TOC at 7000' TOL: 11,503

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 TITLE Regulatory Analyst DATE 6/30/93
915/686-3601
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
APPROVED BY (ORIG. SGD) DAVID R. GLASS TITLE PETROLEUM ENGINEER DATE JUL 12 1993
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section

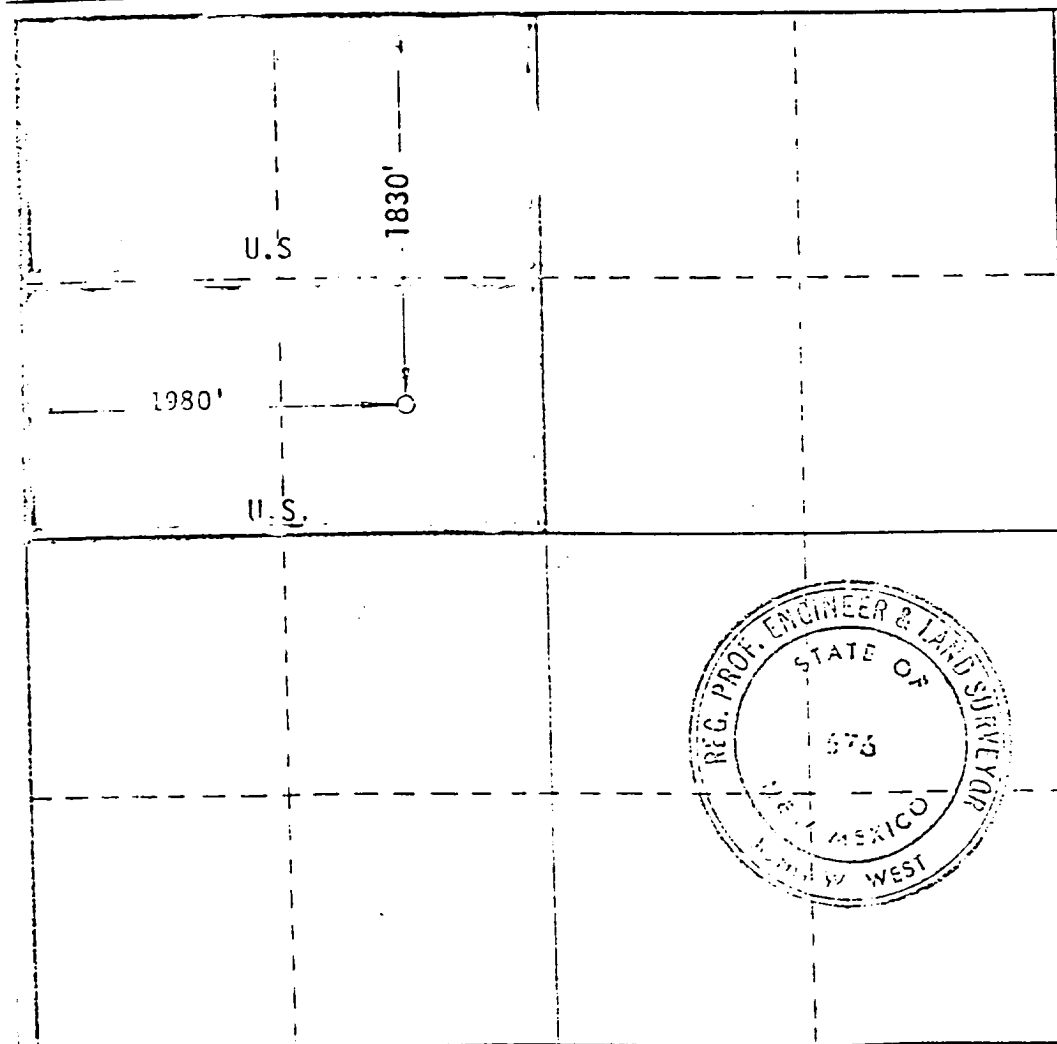
Operator ENRON OIL & GAS COMPANY		Lease HUDSON FEDERAL		Well No. 1
Section F	Section 1	Township 23 SOUTH	Range 30 EAST	County EDDY
Actual Well Location of Well: 1830 feet from the NORTH line and 1980 feet from the WEST line				
Ground Level Elev. 3298.4' GR	Producing Formation Brushy Canyon	Pool Los Medenos	Dedicated Acreage 40 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☒ Yes ☐ No If answer is "yes," type of consolidation Unitization

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Betty Gildon

Betty Gildon

Regulatory Analyst

Enron Oil & Gas Company

6/30/93

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 the best of my knowledge and belief.

Date Surveyed

AUGUST 9, 1973

Registered Professional Engineer
in Oil and Gas Surveying

Chris West

Certification No.