

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/>			5. LEASE DESIGNATION AND SERIAL NO. LC 066653
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			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 Government M
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 1980' FNL & 660' FEL At proposed prod. zone 1980' FNL & 660' FEL			9. WELL NO. 2
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 20 miles NW of Jal, New Mexico			10. FIELD AND POOL, OR WILDCAT wildcat Bell Lake South Atoka
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. 660' (Also to nearest drig. unit line, if any) 660'			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 17, T24S, R34E
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. None			12. COUNTY OR PARISH Lea
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3562.8' GR			13. STATE NM
16. NO. OF ACRES IN LEASE 640			17. NO. OF ACRES ASSIGNED TO THIS WELL 320
19. PROPOSED DEPTH 13,665'			20. ROTARY OR CABLE TOOLS -
22. APPROX. DATE WORK WILL START* 10/26/88			

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
26"	20"	94#	655'	1385 CI C
17-1/2"	13-3/8"	68#	5308'	3600 Lite & 200 CI C
12-1/4"	9-5/8"	53.5#	12490'	950 Lite & 200 CI H
8-1/2"	5-1/2" Liner 23#		14941'	850 sacks TOL: 12,199'

RECOMPLETION PROCEDURE

TIH w/5-1/2" CIBP and set at 13700'. Dump 35 feet of cement on top. (Morrow perfs 14078-14138)

TIH w/5-1/2" Permanent packer and tail assembly and set at 13,100'. TIH w/tubing and seal assembly.

Perforate Atoka Bank 13,340 to 13,380 feet. (40 - 0.34" dia holes).

Flow and/or swab test.

Acidize w/4000 gals 15% NeFe and additives. Flow test if necessary.

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.

SIGNED Betty Gildon TITLE Regulatory Analyst DATE 10/24/88

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY 11-3-88 TITLE _____ DATE 11-3-88

CONDITIONS OF APPROVAL, IF ANY:

*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.

**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.

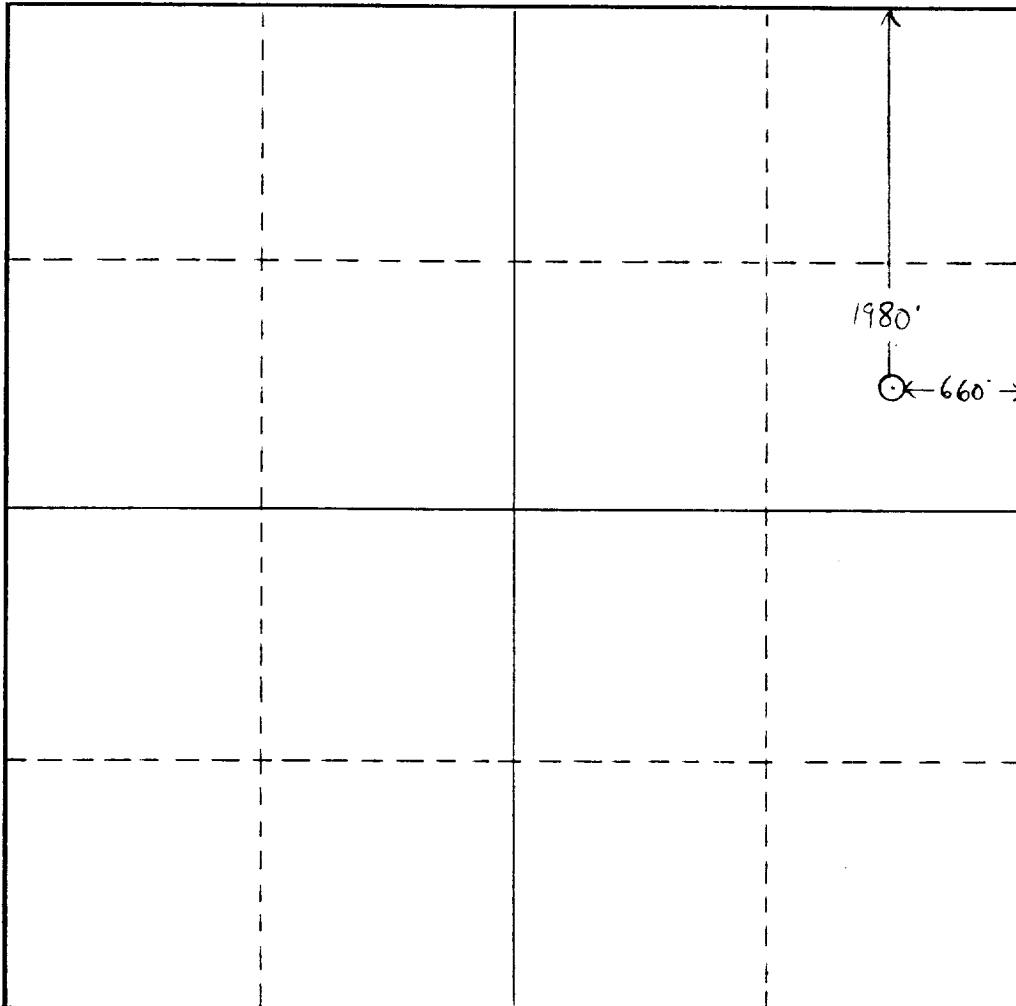
Operator Enron Oil & Gas Company			Lease Government M		Well No. 2
Unit Letter H	Section 17	Township 24S	Range 34E	County Lea	
Actual Footage Location of Well: 1980 feet from the north line and 660 feet from the east line					
Ground Level Elev. 3562.8'	Producing Formation Atoka		Pool Belt Lake South wildcat		Dedicated Acreage: 320 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 _____

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
Name

Betty Gildon

Position

Regulatory Analyst

Company

Enron Oil & Gas Company

Date

10/24/88

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

Registered Professional Engineer
and/or Land Surveyor

Certificate No.

