

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-101
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

API NO. (assigned by OCD on New Wells) 30-025-30749
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Warren 3
8. Well No. 2
9. Pool name or Wildcat Pitchfork Ranch Morrow

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work: DRILL <input checked="" type="checkbox"/> RE-ENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. Lease Name or Unit Agreement Name Warren 3	
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"/>		8. Well No. 2	
2. Name of Operator Enron Oil & Gas Company		9. Pool name or Wildcat Pitchfork Ranch Morrow	
3. Address of Operator P. O. Box 2267, Midland, Texas 79702			
4. Well Location Unit Letter <u>K</u> : <u>1980</u> Feet From The <u>south</u> Line and <u>1980</u> Feet From The <u>West</u> Line Section <u>3</u> Township <u>25S</u> Range <u>34E</u> NMPM Lea County			
10. Proposed Depth 15,500'		11. Formation Morrow	
12. Rotary or C.T. Rotary			
13. Elevations (Show whether DF, RT, GR, etc.) 3357' GR		14. Kind & Status Plug. Bond Blanket-Active	
15. Drilling Contractor		16. Approx. Date Work will start	

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17-1/2"	13-3/8"	54.50#	650'	575 sacks	circulated
12-1/4"	9-5/8"	36# & 40#	5200'	3000 sacks	circulated
8-3/4"	7"	26#	13250'	1200 sacks	
7-7/8"	5-1/2" Liner	20#	14800'	250 sacks	TOL est 13600'
4-3/4"	3-1/2" Liner	10.3#	15500'	100 sacks	TOL est 13500'

BOP - Install at 5200' with 3000# cap and 2450# annular preventor. At 13,250' increase to 10,000# cap with 5000# annular preventor. Will use standard surface controlled BOP installation.

Gas 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. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

SIGNATURE Betty Gildon TITLE Regulatory Analyst DATE 12/6/89

TYPE OR PRINT NAME Betty Gildon

TELEPHONE NO. (915)686-3714

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

Warren "3" #1-0 located on this proration unit must remain shutin if this well is completed as a producer in the Morrow.

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.

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WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator ENRON OIL AND GAS COMPANY		Lease Warren 3		Well No. 2	
Unit Letter K	Section 3	Township 25 South	Range 34 East	County Lea	
Actual Footage Location of Well:					
1980 feet from the		South	line and	1980	feet from the West line
Ground level Elev. 3357.0	Producing Formation Morrow		Pool Pitchfork Ranch		Dedicated Acreage: 5/2 320 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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 interest 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 well 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 interest, has been approved by the Division.

OPERATOR CERTIFICATION

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


Signature Betty Gildon

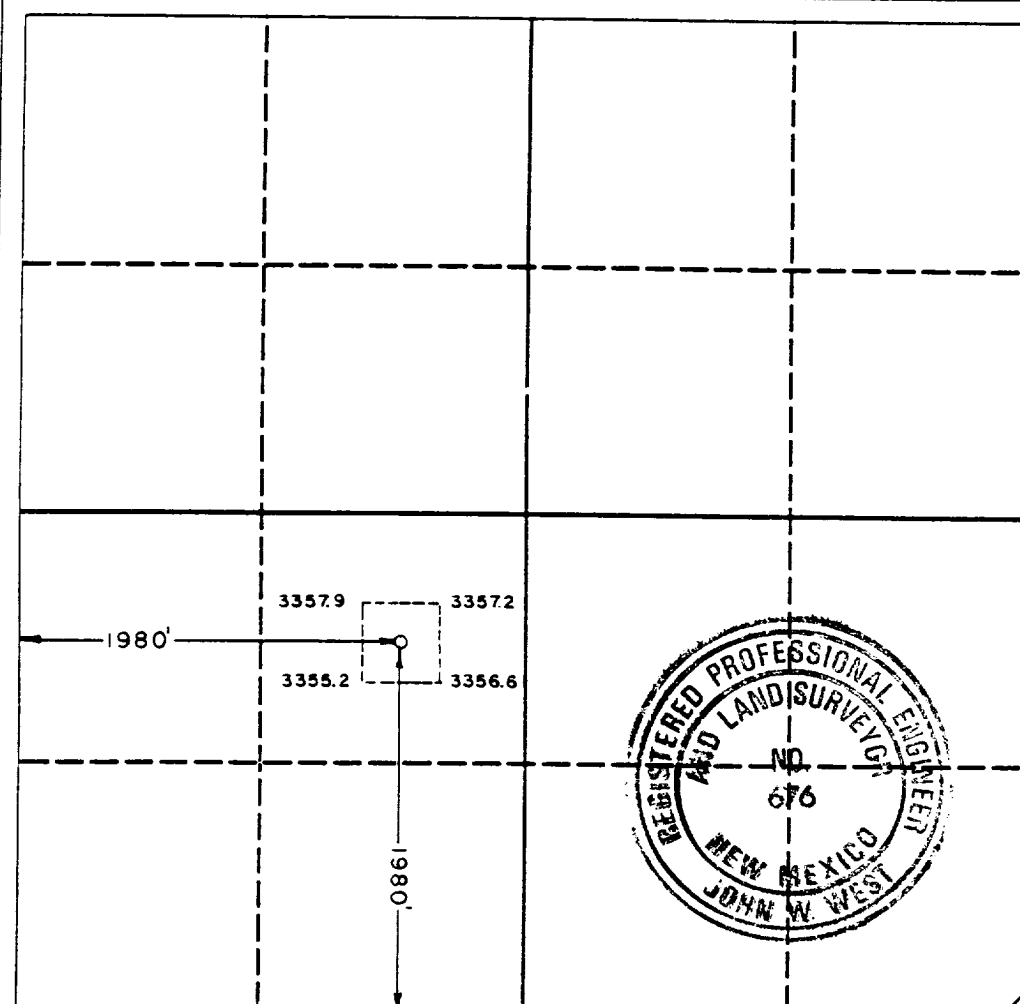
Printed Name Betty Gildon

Position Regulatory Analyst

Company Enron Oil & Gas Company

Date 12/6/89

SURVEYOR CERTIFICATION		
<p>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.</p>		
Date Surveyed		
November 17, 1989		
Signature & Seal of Professional Surveyor		
		
Certificate No.	JOHN W. WEST,	676
	RONALD J. EIDSON,	3239



173
1988-8-2-90

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DEC 7 1989

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