

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 NOV 15 '94

Form C-101
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address. Enron Oil & Gas Company P. O. Box 2267 Midland, Texas 79702		² OGRID Number 7377
⁴ Property Code 4097	⁵ Property Name Willow Lake 15	³ API Number 30 - 015-28176
		⁶ Well No. 4

⁷ 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	15	24S	28E		330	south	2310	west	Eddy

⁸ Proposed 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

⁹ Proposed Pool 1

¹⁰ Proposed Pool 2

Wildcat, Delaware	96033	
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¹¹ Work Type Code NW	¹² Well Type Code O	¹³ Cable/Rotary C	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 3010'
¹⁶ Multiple No	¹⁷ Proposed Depth 5200	¹⁸ Formation Delaware	¹⁹ Contractor	²⁰ Spud Date 12/1/94

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
11	8-5/8	24#	600	400	Circulated
7-7/8	5-1/2	15.5#	5200	700	Circulated

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

The BOP equipment will consists of a double ram-type (3000 psi WP) preventer and an annular preventer (3000 psi WP). Units will be hydraulically operated and the ram-type will be equipped with boind rams on top and drill pipe rams on bottom. All will be installed on the 8-5/8" surface casing and used continuously until TD is reached. All BOP's and accessory equipment will be tested to 1000 psi before drilling out of surface casing.

Application Expired

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Betty Gildon*

Printed name: BETTY GILDON

Title: REGULATORY ANALYST

Date: 11/12/94

Phone: 915/686-3714

OIL CONSERVATION DIVISION

Approved by: *Mark Kelly*

Title: GEOLOGIST

Approval Date: 11-18-94

Expiration Date: 5-18-95

Conditions of Approval:

Attached ☐

Expiration Date

01/01/2020