

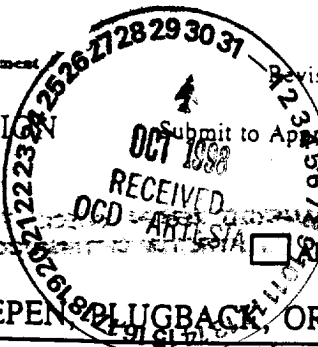
District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-101

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



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

Operator Name and Address: Enron Oil & Gas Company P. O. Box 2267 Midland, TX 79702		OGRID Number 7377
Property Name STW "25" State Com.		API Number 30-015-30493
Property Code 23855	Well No. 1	

7 Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
E	25	18S	29E		1980	North	660	West	Eddy

8 Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
Turkey Track Morrow, North					Sand Tank Morrow				

Work Type Code N	Well Type Code G	Cable/Rotary R	Lease Type Code S	Grossed Level Elevation 3458'
Multiple N	Proposed Depth 12000	Formation Morrow	Contractor	Spud Date 11/1/98

21 Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
14 3/4	11 3/4	42#	350	250	Surface
11	8 5/8	32#	3500	1100	Surface
7 7/8	5 1/2	17#	12000	735	±7500
18 Hours WOC					

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.

11 3/4" Surface: Cement to surface w/250 sx Class C+2% CaCl₂ + 1/4#/sx flocele
8 5/8" Intermediate: Cement to surface w/800 sx Prem Plus lite+15#/sx Salt + 1/4#/sx Flocele and 300 sx CL C +2% CaCl₂.
5 1/2" Production: Cement w/735 sx 50/50 sx CL H/Poz +2% gel + 4% CF-14, .1% Diace
LWL. This cement slurry is designed to bring TOC to 7500'.

BOP Diagram attached

Post ID-1
11-13-98
API & Loc

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

Signature:

Printed name:

Title:

Date:

Linda Johnston
Agent

10/29/98

Phone:
(915) 694-8228

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Expiration Date:

Conditions of Approval:

Attached ☐