

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

☐ AMENDED REPORT

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
		API Number 30-025-34397
Property Code 19428	Property Name Jackson "10" State Com.	Well No. 2

Surface Location									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
G	10	24S	33E		1980	North	1980	East	Lea

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
Proposed Pool 1 Pitchfork Ranch					Proposed Pool 2 Johnson Ranch Wolfcamp				

Work Type Code N	Well Type Code G	Cable/Rotary R	Lease Type Code S	Ground Level Elevation 3592'
Multiple N	Proposed Depth 14000'	Formation Wolfcamp	Contractor	Spud Date May 8, 1998

Proposed Casing and Cement Program					
Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17 1/2	13 3/8	42# H40 A ST&C	550	CL C	Surface
12 1/4	9 5/8	40# J55 LT&C	1000/250	Prem+ /CL C	Surface
7	8 3/4	26# P110 LT&C	1000	CL H	4500
6 1/8	4 1/2" Liner	15.1# N-80 LT&C	500	CL H	12300

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.

13 3/8 Surface Casing: Cement to surface w/300 sx CL C 50/50 Poz+10% gel & 8#/sx salt & 1/4# flocele followed by 250 sx CL C+2% CaCl2.

9 5/8" Intermediate: Cement to surface w/1000 sx Prem 50/50 poz +10% gel, +8#/sx salt + 1/4#/sx flocele and 250 sx CL C + 2% CaCl2

7" Intermediate: Cement w/800 sx CL H + 3% Econolight +5#/sx salt + 1/4#/sx flocele followed by 200 sx Prem 50/50 poz + 0.5% Halad-447 + 0.25#/sx D-air-1 + .17% HR-5 + 0.5#/sx CaCl. This is designed to bring TOC to 4500'±.

4 1/2" Liner: Cement w/500 sx 50/50 sx CL H/Poz+2% gel+0.6% Halad-344 + 0.2% HR-5 +0.3% Super CBL. Cement slurry designed to bring TOC to 12300'. BOP Diagram attached.

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

Signature: *Linda Johnston*

Printed name: Linda Johnston

Title: Agent

Date: 5/7/98

Phone: (915) 694-8228

OIL CONSERVATION DIVISION	
Approved by: ORIGINAL SIGNED BY CHRIS WILLIAMS DISTRICT I SUPERVISOR	
Title:	
Approval Date: MAY 08 1998	Expiration Date:
Conditions of Approval: Attached <input type="checkbox"/>	

Permit Expires 1 Year From Approval
Date Unless Drilling Underway

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