

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
811 S. 1st Street, Artesia, NM 88210-2834
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form *OHY*
Revised October 18, 1999
Instructions on
Submit to Appropriate District Office
State Lease - ()
Fee Lease - ()

☐ 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, TX 79702		2 OGRID Number 7377
4 Property Code 25183	5 Property Name Chase 21 State Com	3 API Number 30-015-30874
		6 Well No. 1

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
M	21	17S	29E		660	South	810	West	Edm

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
									Post ID-1
9 Proposed Pool 1 Undesignated Empire (Morrow). South 76400					10 Proposed Pool 2 12-24-99 APE + hoc				

11 Work Type Code N	12 Well Type Code G	13 Cable/Rotary R	14 Lease Type Code S	15 Ground Level Elevation 3609
16 Multiple N	17 Proposed Depth 11450	18 Formation Morrow	19 Contractor McVay	20 Spud Date 1/3/2000

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	450	290	Surface
11	8-5/8	32	2800	800	Surface
7-7/8	5-1/2	17	11250	800	4000

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

11-3/4" - Cement to surface with 290 sx Class C + 2% CaCl₂ + 1/4# sx Flocele.
8-5/8" - Cement to surface with 675 sx Interfill C + 1/4# sx Flocele and 150 sx Premium Plus + 2% CaCl₂
5-1/2" - Cement with 500 sx Premium + 3% Econolite + 5# sx salt + .25# Flocele + 300 sx 50/50 Poz + .25#/sx D-Air-1 Powder + .6% Halad-447 + .5#/sx KCL.
Cement slurry is designed to bring TOC to 4,000' +/-

BOP Diagram Attached

Minimum WOC time 18 hrs.

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

Signature: *Mike Francis*

Printed name: Mike Francis 915/686-3714

Title: Agent

OIL CONSERVATION DIVISION

Approved by: *Jim W. Brown*

Title: *District Supervisor*

Approval Date: 12-17-99

Expiration Date: 12-17-00

