District I PO Box 1980, Hobbs, NM 88241-1980

District II

811 South First, Artesia, NM 88210

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

2040 South Pacheco, Santa Fe, NM 87505

## State of New Mexico

Energy, Minerals & Natural Resources Department

2040 South Pachecoo

OIL CONSERVATION DIVISTO NO 212223

Form C-1010 Revised October 18, 1994 Instructions on back

Submit to Appropriate District Office

State Lease - 6 Copies Fee Lease - 5 Copies

AMENDED REPORT

#### Santa Fe, NM 87508 APPLICATION FOR PERMIT TO DRILL, RE-ENTER K, OR ADD A ZONE

Operator Name and Address 2OGRID Number Mewbourne Oil Company 14744 P.O. Box 5270 3API Number Hobbs, NM 88241 30-0 15<u>-3135</u> (505)393-5905 ₄Property Code 5Property Name Well No. Empire "18" State #3

#### Surface Location

UL or lot no.	Section	Township	Range	Lot idn	Feet from the	North/South line	Feet from the	East/West Line	County
Р	18	17S	29E		330	South	990	East	Eddy

## 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
UND East Empire	Yeso	∘Proposed	Pool 1				10Propose	ed Pool 2	

11Work Type Code	₁₂Well Type Code	13Cable/Rotary	14Lease Type Code	₁₅Ground Level Elevation
N	0	R	S	3649
₁₅Multiple	17Proposed Depth	₁₅Formation	19Contractor	20Spud Date
No	5300	Yeso	Unknown	10-15-00

# Minimum WOC time \Shrs.Proposed Casing and Cement Program

Hole Size	Casing Size		Size Casing weight/foot		Depth	Sacks of Cement	Estimated TOC	
12-1/4"	*	8-5/8"	32#	400	500	200	Circulate to Surface	
7-7/8"		5-1/2"	17#		5300	700		
							Surface BOA	
	12-1/4"	12-1/4"	12-1/4" 🛊 8-5/8"	12-1/4" 🖈 8-5/8" 32#	12-1/4" + 8-5/8" 32# <b>40c</b>	12-1/4" + 8-5/8" 32# <b>40c</b> 5 <b>9</b> 0	12-1/4" + 8-5/8" 32# 40c 590 200	

<sup>22</sup>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.

BOP Program:

Schaffer LWS or equivalent (Double-Ram Hydraulic) 900 series from surface casing to total depth.

0'-400'

Fresh water spud mud with LCM to control losses

400'-5300' Brine water 10 ppg with LCM to control loss and caustic soda to maintain PH 10 & Gel for Vis if needed

<sup>23</sup> I hereby certify that the information given above is true and complete to the best of my knowledge and belief.	OIL CONSERVATION DIVISION					
Signature: Jerry Burke	Approved By: ORIGINAL SIGNED BY TIM W. GUM BLO					
Printed name: Terry Burke	Title: DISTRICT II SUPERVISOR					
Title: Drilling Foreman	Approval Date: SEP 2 2 2000 Expiration Date: SFP 2 2 2001					

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DISTRICT I P.O. Box 1980, Hobbs, NM 88241-1980

#### State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-102 Revised February 10, 1994 Submit to Appropriate District Office

State Lease — 4 Copies Fee Lease — 3 Copies

DISTRICT II P.O. Drawer DD, Artesia, NM 58211-0719

DISTRICT IV

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

## OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

## P.C. Box 2056, Santa Fe, NM 57504-2058 WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name		
Property Code	Proj EMPIRE	Well Number		
OGRID No.	<del>_</del>	rator Name URNE OIL CO.	Elevation 3649	
	·····	URNE OIL CO.	36	

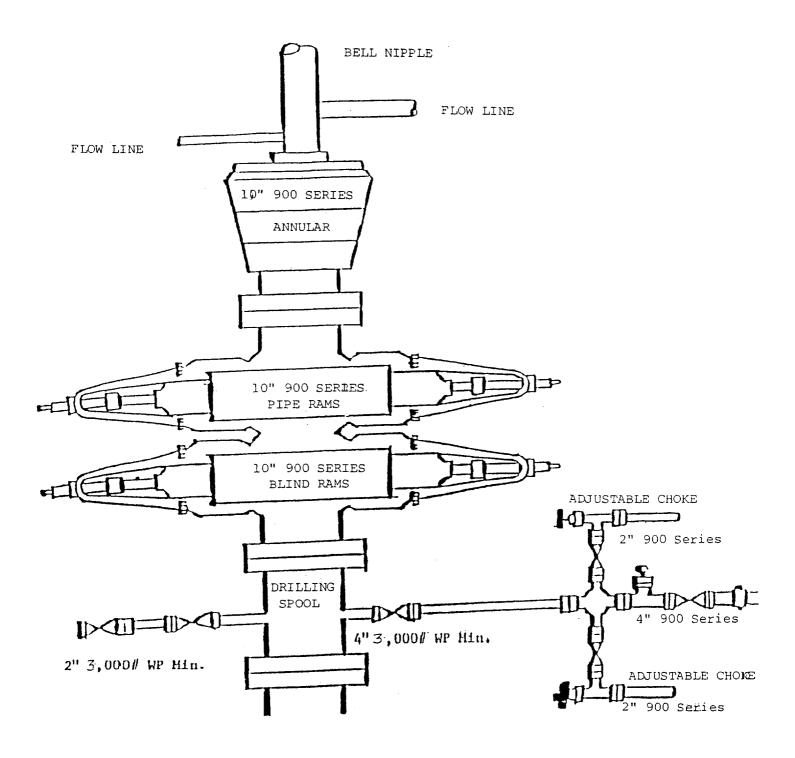
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Р	18	17 S	29 E		330	SOUTH	990	EAST	EDDY

#### Bottom Hole Location If Different From Surface

							1400		
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres	Joint o	r Infill C	onsolidation	Code Or	rder No.				<u> </u>
40									

## NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	ON A NON-STANDARD UNIT HAS BE	21. 12.110.22 21 11.	2 DIVISION
LOT 1 26.69 AC.			OPERATOR CERTIFICATION  I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.
LOT 2		   	Signature Sube
26.81 AC.		1	Terry Burke
20.81 AC.   			Drilling Foreman Tiue September 19,2000 Date
LOT 3		 	SURVEYOR CERTIFICATION  I hereby certify that the well location shown
26.92 AC.			on this plat was plotted from field notes of actual surveys made by me or under my supervisor, and that the same is true and correct to the best of my belief.
			AUGUST 31, 2000  Date Surveyed authority JLP  Signature & Seal of The Surveyed Seal of The Su
LOT 4   27.04 AC.	Lease#NM14847		Professional Surveyor  MMale Surveyor  W.O. Num. 00-11-1082
		990,	Certificate No. RONALD LEIDSON, 3239  GARY G EIDSON, 12641  MACON McDONALD, 12185



BOP & Choke Manifold Schematic Mewbourne Oil Company Empire "18" State #3 Section 18/17S/29E Eddy County, New Mexico