

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
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 C-101
Revised October 18, 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. MEWBOURNE OIL COMPANY P.O. Box 5270 Hobbs, NM 88241		OGRID Number 14744
FEB 10 1997		API Number 30-015-29384
Property Code 20445	Property Name Scanlon Draw "35" State	Well No. 1

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	35	18S	28E		660	South	1980	West	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
Proposed Pool 1 North Turkey Track Morrow					Proposed Pool 2				
86500									

Work Type Code N	Well Type Code G	Cable/Rotary R	Lease Type Code S	Ground Level Elevation 3468
Multiple N	Proposed Depth ± 11,200	Formation Morrow	Contractor Unknown	Spud Date Upon Approval

Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17½	13 3/8	48#	± 400'	400	Circulated
12½	8 5/8	24# & 32#	± 3000'	1100	Tie Back Surface
7 7/8	5 1/2	17# & 20#	± 11,200'	1200	Tie Back Int.

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-Ran Hydraulic) 900 series w/Hydril 900 series from intermediate casing to total depth. Rotating head, PVT system, flow monitors, and mud-gas separator from top of Wolfcamp to T.D.

Mud Program: 0-400' Fresh Water w/spud mud, paper for LCM as needed.
400-2600' Brine water w/paper for LCM as needed, lime for pH.
2600-9700' Cut brine w/paper for LCM as needed, lime for pH.
9700-10,700' Cut brine w/driscap, salt gel, starch, soda ash, & caustic sod. Wt. 9.2#-9.8#/gal, WL 10 cc's or less, Vis. 32-34 centipoise.

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

Signature: *Robert A. Jones*
Printed name: Robert A. Jones
Title: Drilling Engineer

OIL CONSERVATION DIVISION

Approved by: *Signe W. Green* BGA
Title: District Supervisor
Approval Date: 2-19-97
Expiration Date: 2-17-98