

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

<sup>1</sup> Operator Name and Address. MEWBOURNE OIL COMPANY P.O. BOX 5270 Hobbs, NM 88241		<sup>2</sup> OGRID Number 14744
<sup>3</sup> Property Name Scanlon Draw "34" State		<sup>4</sup> API Number 30-01S-29375
<sup>5</sup> Property Code 20426	<sup>6</sup> Well No. 1	

<sup>7</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	34	18S	28E		660	South	1650	East	Eddy

<sup>8</sup> 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
<sup>9</sup> Proposed Pool 1 North Turkey Track Morrow 86500					<sup>10</sup> Proposed Pool 2				

<sup>11</sup> Work Type Code N	<sup>12</sup> Well Type Code G	<sup>13</sup> Cable/Rotary R	<sup>14</sup> Lease Type Code S	<sup>15</sup> Ground Level Elevation 3524
<sup>16</sup> Multiple N	<sup>17</sup> Proposed Depth +11,200	<sup>18</sup> Formation Morrow	<sup>19</sup> Contractor Unknown	<sup>20</sup> Spud Date Upon Approval

<sup>21</sup> 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	48#	+ 400'	400	Circulated
12 1/4	8 5/8	24# & 32#	+ 3000'	1100	Tie Back Surface
7 7/8	5 1/2	17# & 20#	+ 11,200'	1200	Tie Back Int.

<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-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/drispac, salt gel, starch, soda ash and caustic sod. Wt. 9.2#-9.8#/gal, WL 10 cc's or less, Vis. 32-34 centipoise.

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

Signature:

Printed name: Robert A. Jones

Title: Drilling Engineer

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Expiration Date:

clerk  
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