

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  
En , Minerals & Natural Resources Department

**OIL CONSERVATION DIVISION**  
**P.O. 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**

<sup>1</sup> Operator name and Address <b>MOBIL EXPLORATION &amp; PRODUCING U.S. INC., AS AGENT FOR MOBIL PRODUCING TEXAS &amp; NEW MEXICO INC. P.O. BOX 633, MIDLAND, TX 79702</b>		<sup>2</sup> OGRID Number <b>15144</b>
<sup>4</sup> Property Code <b>8046</b>	<sup>5</sup> Property Name <b>STATE M</b>	<sup>3</sup> API Number <b>30-025-32598</b>
		<sup>6</sup> Well Number <b>16</b>

<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
<b>E</b>	<b>34</b>	<b>17-S</b>	<b>35-E</b>		<b>2075</b>	<b>NORTH</b>	<b>330</b>	<b>WEST</b>	<b>LEA</b>

<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 <b>Wildcat VACUUM (DRINKARD) &lt;46031&gt;</b>									
<sup>10</sup> Proposed Pool 2									

<sup>11</sup> Work Type Code <b>1'</b>	<sup>12</sup> Well Type Code <b>E</b>	<sup>13</sup> Cable/Rotary <b>ROTARY</b>	<sup>14</sup> Lease Type Code <b>S</b>	<sup>15</sup> Ground Level Elevation <b>3931</b>
<sup>16</sup> Multiple <b>No</b>	<sup>17</sup> Proposed Depth <b>8400</b>	<sup>18</sup> Formations <b>DRINKARD**</b>	<sup>19</sup> Contractor <b>TIMBER SHARP</b>	<sup>20</sup> Spud Date <b>08-02-94</b>

<sup>21</sup> Proposed Casing and Cement Program					
Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
<b>11</b>	<b>8-5/8</b>	<b>24</b>	<b>1480</b>	<b>550</b>	
<b>7-7/8</b>	<b>5-1/2</b>	<b>17</b>	<b>7500</b>	<b>920</b>	

<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

**SEE ATTACHED DRILLING PROGRAM SUMMARY  
ALSO ATTACHED IS THE BOP REQUIREMENTS**

**\*\*FORMATIONS DEPTS ARE ON ATTACHED DRILLING PROGRAM SUMMARY  
R**

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

Signature: *Kaye Pollock-Lyon*

Printed name: **KAYE POLLOCK-LYON**

Title: **ENV & REG TECH**

Date: **07-20-94**

Phone: **915-688-2584**

**OIL CONSERVATION DIVISION**

Approved by:

**ORIGINAL SIGNED BY JERRY SEXTON**

Title: **DISTRICT I SUPERVISOR**

Approval Date: **JUL 26 1994**

Expiration Date:

Conditions of Approval:

Attached ☐