

**District I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone: (575) 393-6161 Fax: (575) 393-0720  
**District II**  
811 S. First St., Artesia, NM 88210  
Phone: (575) 748-1283 Fax: (575) 748-9720  
**District III**  
1000 Rio Brazos Road, Aztec, NM 87410  
Phone: (505) 334-6178 Fax: (505) 334-6170  
**District IV**  
1220 S. St. Francis Dr., Santa Fe, NM 87505  
Phone: (505) 476-3460 Fax: (505) 476-3462

# State of New Mexico

Form C-101  
Revised July 18, 2013

**HOBBS OGD**  
**MAR 30 2018**  
**RECEIVED**

**Energy Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 South St. Francis Dr.**  
**Santa Fe, NM 87505**

☐ AMENDED REPORT

## APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

<sup>1</sup> Operator Name and Address MAMMOTH EXPLORATION, LLC. 200 N. LORAIN ST., STE. 1100 MIDLAND, TX 79701		<sup>2</sup> OGRID Number 372233
<sup>3</sup> API Number 30-025-35422		
<sup>4</sup> Property Code 320488	<sup>5</sup> Property Name MORTON UNIT	<sup>6</sup> Well No. 003

### 7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
P	32	14S	35E		800	S	660	E	LEA

### 8. Proposed Bottom Hole Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
P	32	14S	35E		800	S	660	E	LEA

### 9. Pool Information

<sup>10</sup> Pool Name MORTON; PERMO UPPER PENN, NORTH	<sup>11</sup> Pool Code 47350
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### Additional Well Information

<sup>12</sup> Work Type P	<sup>13</sup> Well Type O	<sup>14</sup> Cable/Rotary R	<sup>15</sup> Lease Type S	<sup>16</sup> Ground Level Elevation 4032
<sup>17</sup> Multiple NO	<sup>18</sup> Proposed Depth 14,160'	<sup>19</sup> Formation PERMO PENN	<sup>20</sup> Contractor NA	<sup>21</sup> Spud Date 2/27/2001
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water

☐ We will be using a closed-loop system in lieu of lined pits

### 21. Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surface	14-1/2"	11-3/4"	42#	424'	175	0
Intermediate	12-1/4"	8-5/8"	32#	6087'	1900	0
Production	7-7/8"	5-1/2"	17# & 20#	13678'	700	0

### Casing/Cement Program: Additional Comments

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### 22. Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer

<sup>23</sup> I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that I have complied with 19.15.14.9 (A) NMAC <input type="checkbox"/> and/or 19.15.14.9 (B) NMAC <input type="checkbox"/> if applicable. Signature: <i>Griffin Hays</i> Printed name: GRIFFIN HAYS Title: REGULATORY MANAGER E-mail Address: griffin@mammothexp.com Date: 03/19/2018		OIL CONSERVATION DIVISION Approved By: <i>[Signature]</i> Title: <i>Petroleum Engineer</i> Approved Date: 03/20/18 Expiration Date: 03/30/20 Conditions of Approval Attached
Phone: 432-305-0953		