

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

HOBBS OGD  
AUG 29 2018  
RECEIVED

Form C-101  
Revised July 18, 2013

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. LORRAINE ST., STE. 1100 MIDLAND, TX 79701		<sup>2</sup> OGRID Number 372233	
<sup>4</sup> Property Code 320486		<sup>3</sup> API Number 30-025-38016	
<sup>5</sup> Property Name DOOR BIW STATE		<sup>6</sup> Well No. 001Y	

**7. Surface Location**

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
I	01	16S	35E		2310	S	610	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
I	01	16S	35E		2310	S	660	E	LEA

**9. Pool Information**

<sup>10</sup> Pool Name PENN <i>TOWNSHIP PERM UNIT</i>	<sup>11</sup> Pool Code 59897
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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 3965
<sup>17</sup> Multiple NO	<sup>18</sup> Proposed Depth 	<sup>19</sup> Formation PENN	<sup>20</sup> Contractor NA	<sup>21</sup> Spud Date 7/20/2006
<sup>22</sup> Depth to Ground water 		<sup>23</sup> Distance from nearest fresh water well 		<sup>24</sup> 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	17-1/2"	13-3/8"	48#	1895	1500	0
Intermediate	12-1/4"	9-5/8"	36#	6985	3090	0
Production	8-3/4"	5-1/2"	17#	11660	980	6450

**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: 08/27/2018      Phone: 432-305-0953	<b>OIL CONSERVATION DIVISION</b> Approved By: <i>[Signature]</i> Title: <i>Petroleum Engineer</i> Approved Date: 09/10/18      Expiration Date: 07/10/20 Conditions of Approval Attached
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*Requested GCP 09/04/18  
GCP REC 09/05/18*