

**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

**NM OIL CONSERVATION State of New Mexico**  
**ARTESIA DISTRICT**  
**Energy Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 South St. Francis Dr.**  
**Santa Fe, NM 87505**

Form C-101  
Revised July 18, 2013

**DEC 26 2017**  
**RECEIVED**

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, STE 1100 MIDLAND, TX 79701		<sup>2</sup> OGRID Number 372233
		<sup>3</sup> API Number 30-015-33230
<sup>4</sup> Property Code 33413	<sup>5</sup> Property Name SIMMENTAL	<sup>6</sup> Well No. 001

**<sup>7</sup> Surface Location**

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
G	22	20S	25E		1980'	NORTH	1980'	EAST	EDDY

**\* Proposed Bottom Hole Location**

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
G	22	20S	25E		1980'	NORTH	1980'	EAST	EDDY

**<sup>9</sup> Pool Information**

WOLFCAMP	Pool Name <i>Cemetery</i>	Pool Code <i>74680</i>
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**Additional Well Information**

<sup>11</sup> Work Type P	<sup>12</sup> Well Type G	<sup>13</sup> Cable/Rotary R	<sup>14</sup> Lease Type P	<sup>15</sup> Ground Level Elevation 3445'
<sup>16</sup> Multiple NO	<sup>17</sup> Proposed Depth 9370'	<sup>18</sup> Formation WOLFCAMP	<sup>19</sup> Contractor NA	<sup>20</sup> Spud Date 2/18/2004
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

**<sup>21</sup> 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#	353'	713	0
INTERMEDIATE	12 1/4"	8 5/8"	24#	1483'	650	0
PRODUCTION	7 7/8"	4 1/2"	11.6#	9800'	1440	0

**Casing/Cement Program: Additional Comments**

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**<sup>22</sup> 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. <b>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.</b> Signature: <i>Griffin Hays</i>	<b>OIL CONSERVATION DIVISION</b>	
	Approved By: <i>Raymond H. Rodary</i>	
	Title: <i>Geologist</i>	
	Approved Date: <i>12-28-17</i>	Expiration Date: <i>12-28-19</i>
	Conditions of Approval Attached	
Printed name: GRUFFIN HAYS		
Title: REGULATORY ANALYST		
E-mail Address: griffin@mammothexp.com		
Date: 12/22/2017	Phone: 432-242-2834 ext. 108	