

**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

Energy Minerals and Natural Resources

Oil Conservation Division

HOBBS OCD

☐ AMENDED REPORT

1220 South St. Francis Dr.

Santa Fe, NM 87505

NOV 13 2013

RECEIVED

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

<sup>1</sup> Operator Name and Address Primero Operating, Inc., PO Box 1433, Roswell, NM 88202-1433		<sup>2</sup> OGRID Number 18100
		<sup>3</sup> API Number 70-025-41497
<sup>4</sup> Property Code 50226	<sup>5</sup> Property Name Garrett	<sup>6</sup> Well No. 1

<sup>7</sup> Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
J	30	16S	38E	J	1633.6	South	1575.6	East	Lea

<sup>8</sup> Proposed Bottom Hole Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
BHL # 1: O	30	16S	38E	O	1035.7	South	1809.8	East	Lea
BHL # 2: O	30	16S	38E	O	622.4	South	1473.6	East	Lea

<sup>9</sup> Pool Information

Pool Name	Pool Code
BHL No. 1: Shipp-Strawn Pool (55695) BHL No. 2: West Garrett-Devonian Pool (27110)	55695 & 27110

Additional Well Information

<sup>11</sup> Work Type N	<sup>12</sup> Well Type O	<sup>13</sup> Cable/Rotary R	<sup>14</sup> Lease Type P	<sup>15</sup> Ground Level Elevation 3,746
<sup>16</sup> Multiple	<sup>17</sup> Proposed Depth 12,700' TVD	<sup>18</sup> Formation Devonian	<sup>19</sup> Contractor McVay	<sup>20</sup> Spud Date 12/15/2013
Depth to Ground water: 81'		Distance from nearest fresh water well: 1/4 Mile		Distance to nearest surface water

xx 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
J-55	17.5"	13 3/8"	61	2,200'	1760	Surface
J-55	12.25"	9 5/8"	40	4,250'	1100	1000'
L-80	7 7/8"	5 1/2"	20	13,500'	1680	3000'

Casing/Cement Program: Additional Comments

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<sup>22</sup> Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Double Ram	5000	5000	Cameron

<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>David Catanach</i>		OIL CONSERVATION DIVISION	
Printed name: David Catanach		Approved By: <i>[Signature]</i>	
Title: Agent, Primero Operating, Inc.		Title: Petroleum Engineer	
E-mail Address: drcatanach@netscape.com		Approved Date: 11/15/13 Expiration Date: 11/15/15	
Date: 11/8/2013	Phone: 505-690-9453	Conditions of Approval Attached CAN NOT PRODUCE	

NOV 20 2013