

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

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

7. 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

8. 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

9. Pool Information

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

¹¹ Work Type N	¹² Well Type O	¹³ Cable/Rotary R	¹⁴ Lease Type P	¹⁵ Ground Level Elevation 3,746
¹⁶ Multiple	¹⁷ Proposed Depth 12,700' TVD	¹⁸ Formation Devonian	¹⁹ Contractor McVay	²⁰ 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

21. 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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22. Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Double Ram	5000	5000	Cameron

²³ 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> Printed name: David Catanach Title: Agent, Primero Operating, Inc. E-mail Address: drcatanach@netscape.com Date: 11/8/2013 Phone: 505-690-9453	OIL CONSERVATION DIVISION	
	Approved By: <i>[Signature]</i>	
	Title: <i>Petroleum Engineer</i>	
	Approved Date: <i>11/15/13</i>	Expiration Date: <i>11/15/15</i>
	Conditions of Approval Attached <i>CAN NOT PRODUCE WITHOUT A NSL ORDER</i>	

NOV 13 2013

NOV 20 2013