

**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**

Form C-101  
Revised July 18, 2013

☐ AMENDED REPORT

HOBBS OGD  
MAY 07 2018  
RECEIVED

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

<sup>1</sup> Operator Name and Address CML Exploration, LLC P.O. Box 890 Snyder, TX 79550		<sup>2</sup> OGRID Number 256512
<sup>4</sup> Property Code 38326		<sup>3</sup> API Number 30-025-42718
<sup>5</sup> Property Name Beams 15 State		<sup>6</sup> Well No. 5

**7. Surface Location**

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
K	15	17S	33E		1950	SOUTH	1650	WEST	Lea

**\* Proposed Bottom Hole Location**

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
K	15	17S	33E		1950	SOUTH	1650	WEST	Lea

**9. Pool Information**

Pool Name WC-025 G-03 S173318N; YESO	Pool Code 97727
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**Additional Well Information**

<sup>11</sup> Work Type <b>Plugback</b>	<sup>12</sup> Well Type OIL	<sup>13</sup> Cable/Rotary	<sup>14</sup> Lease Type State	<sup>15</sup> Ground Level Elevation 4175'
<sup>16</sup> Multiple	<sup>17</sup> Proposed Depth 6385'	<sup>18</sup> Formation Paddock	<sup>19</sup> Contractor	<sup>20</sup> Spud Date 5/25/2018
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**

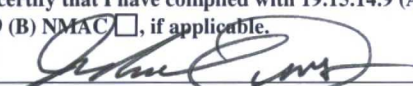

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
						SEE ORIGINAL

**Casing/Cement Program: Additional Comments**

Plugback Proposal: CIBP set at 10,200' + 35' cmt wireline dump bail (open perf plug) CIBP set at 8,600' + 35' cmt wireline dump bail (Abo Reef plug) CIBP set at 6,420' + 35' cmt wireline dump bail (Cmt Stage Tool plug) *Wellbore Diagram Attached*
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**22. Proposed Blowout Prevention Program**

Type	Working Pressure	Test Pressure	Manufacturer
SEE ORIGINAL			

<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:  Printed name: Jordan Owens Title: Engineer E-mail Address: owensj@cmlexp.com Date: 5/3/2018		<div style="text-align: center; font-weight: bold;">OIL CONSERVATION DIVISION</div> Approved By:  Title: _____ Approved Date: 05/11/18 Expiration Date: 05/11/20 Conditions of Approval Attached
Phone: 325-573-0750		