

**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

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

<sup>1</sup> Operator Name and Address Nemo Fund I, LLC 901 West Missouri, Suite 911 Midland, TX 79701	<sup>2</sup> OGRID Number 310809
<sup>4</sup> Property Code <b>716116</b>	<sup>3</sup> API Number 30-025- <b>43260</b>
<sup>5</sup> Property Name Armage 17 State <b>COM</b>	<sup>6</sup> Well No. 002H

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

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
C	17	10S	37E		10	North	1330	West	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
N	17	10S	37E		330	South	1980	West	Lea

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

Pool Name Crossroads; San Andres, East	Pool Code 14270 <b>KE</b>
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**Additional Well Information**

<sup>11</sup> Work Type New	<sup>12</sup> Well Type Oil	<sup>13</sup> Cable/Rotary R	<sup>14</sup> Lease Type S	<sup>15</sup> Ground Level Elevation 3969
<sup>16</sup> Multiple N	<sup>17</sup> Proposed Depth 5000	<sup>18</sup> Formation San Andres	<sup>19</sup> Contractor TBD	<sup>20</sup> Spud Date TBD
Depth to Ground water > 70 feet		Distance from nearest fresh water well 2461' NE		Distance to nearest surface water > 0.5 mile

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
Surf	12-1/4"	8-5/8"	32	2350	1190	Surface
Prod	7-7/8"	5-1/2"	20/23	9737	1105	1800

**Casing/Cement Program: Additional Comments**

Drill 7-7/8" prod hole to 4400±', KOP 4425', drill curve 4427'-5325' MD, 5000' TVD, drill lateral 9737' MD, 5000' TVD. 5-1/2" prod casing to be set at 9737' MD, 5000' TVD. See attached C-102, proposed wellbore diagram and directional plan.

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

Type	Working Pressure	Test Pressure	Manufacturer
Double Ram	5000	5000	NOV (National)

<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  and/or 19.15.14.9 (B) NMAC , if applicable.

Signature: *DJ Holcomb*

Printed name: Danny J. Holcomb

Title: Agent for Nemo Fund I, LLC

E-mail Address: danny@pwllc.net

Date: 5/16/2016

Phone: 806-471-5628

**OIL CONSERVATION DIVISION**

Approved By:

*[Signature]*  
**Petroleum Engineer**

Title:

Approved Date: 05/20/16

Expiration Date: 05/20/18

Conditions of Approval Attached

**See Attached**  
**Conditions of Approval**