

District I1625 N. French Dr., Hobbs, NM 88240
Phone: (505) 393-6161 Fax: (505) 393-0720**District II**811 S. First St., Artesia, NM 88210
Phone: (505) 748-1283 Fax: (505) 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**☐ AMENDED REPORT**1220 South St. Francis Dr.****Santa Fe, NM 87505****APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE**

¹ Operator Name and Address Nemo Fund I, LLC 901 West Missouri, Suite 911 Midland, TX 79701		² OGRID Number 310809
³ Property Code 316245		⁴ API Number 30-025-43266
⁵ Property Name Continental 34 State Com		⁶ Well No. 004H

⁷ Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
I	27	10 S	36 E		2610	South	1310	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
P	34	10 S	36 E		330	South	660	East	Lea

⁹ Pool Information

¹⁰ Pool Name Dickenson Crossroads; San Andres, East	¹¹ Pool Code 14270 17650
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Additional Well Information

¹² Work Type New	¹³ Well Type Oil	¹⁴ Cable/Rotary R	¹⁵ Lease Type S	¹⁶ Ground Level Elevation 4001
¹⁷ Multiple N	¹⁸ Proposed Depth 5000	¹⁹ Formation San Andres	²⁰ Contractor TBD	²¹ Spud Date TBD
Depth to Ground water > 70 feet		Distance from nearest fresh water well ~4165'		Distance to nearest surface water ~4376'

☒ We will be using a closed-loop system in lieu of lined pits**²² 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	12342	1366	1800

Casing/Cement Program: Additional Comments

Drill 7-7/8" prod hole to 4400±', KOP 4425', drill curve 4427'-5327' MD, 5000' TVD, drill lateral 12342' MD, 5000' TVD. 5-1/2" prod casing to be set at 12342' MD, 5000' TVD. See attached C-102, proposed wellbore diagram and directional plan.

²³ Proposed Blowout Prevention Program

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

²⁴ 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: *D. 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:

Title:

Approved Date:

Expiration Date:

Conditions of Approval Attached

See Attached
Conditions of Approval