

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

¹ Operator Name and Address Nemo Fund I, LLC 901 West Missouri, Suite 911 Midland, TX 79701		² OGRID Number 310809
		³ API Number 30-025- 43263
⁴ Property Code 710122	⁵ Property Name Mulsanne 8 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
A	8	10 S	37 E		10	North	1310	East	Lea

*** Proposed Bottom Hole Location**

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
P	8	10 S	37 E		330	South	660	East	Lea

9. Pool Information

⁷ Pool Name SAWYER	⁸ Crossroads: San Andres, East WEST	⁹ Pool Code 14270 54490
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Additional Well Information

¹¹ Work Type New	¹² Well Type Oil	¹³ Cable/Rotary R	¹⁴ Lease Type S	¹⁵ Ground Level Elevation 3974
¹⁶ Multiple N	¹⁷ Proposed Depth 5000	¹⁸ Formation San Andres	¹⁹ Contractor TBD	²⁰ Spud Date TBD
Depth to Ground water > 70 feet		Distance from nearest fresh water well ~3125'		Distance to nearest surface water ~3125'

☒ 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
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'-5327' 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.

22. Proposed Blowout Prevention Program

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

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 ☒ 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:

Title:

Petroleum Engineer

Approved Date: **05/20/16**

Expiration Date: **05/20/18**

Conditions of Approval Attached

See Attached
Conditions of Approval