

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

☐ 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. API Number 30-025- 43498
4. Property Code 317158	5. Property Name Larry San Andres Unit 18	6. Well No. 1-03H 103H

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
P	18	10 S	37 E		10	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
B	18	10 S	37 E		330	North	1980	East	Lea

9. Pool Information

Pool Name Crossroads; San Andres, East	Pool Code 14270
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Additional Well Information

11. Work Type New	12. Well Type Oil	13. Cable/Rotary R	14. Lease Type P S	15. Ground Level Elevation 3967
16. Multiple N	17. Proposed Depth 5000 9737	18. Formation San Andres	19. Contractor TBD	20. Spud Date TBD
Depth to Ground water > 70 feet		Distance from nearest fresh water well ~3226'		Distance to nearest surface water ~3140'

☒ 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 SURFACE

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.

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: **12/14/2016**

Phone: 806-471-5628

OIL CONSERVATION DIVISION

Approved By: *[Signature]*

Title: **Petroleum Engineer**

Approved Date: **12/14/16**

Expiration Date: **12/14/18**

Conditions of Approval Attached

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