

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- 43257
⁴ Property Code 316123	⁵ Property Name Santa Fe 13 ⁶ Well No. 003H

⁷ Surface Location

UL - Lot P	Section/ 13	Township 10 S	Range 36 E	Lot Idn	Feet from 10	N/S Line South	Feet From 1310	E/W Line East	County Lea
---------------	----------------	------------------	---------------	---------	-----------------	-------------------	-------------------	------------------	---------------

⁸ Proposed Bottom Hole Location

UL - Lot B	Section 13	Township 10 S	Range 36 E	Lot Idn	Feet from 330	N/S Line North	Feet From 1980	E/W Line East	County Lea
---------------	---------------	------------------	---------------	---------	------------------	-------------------	-------------------	------------------	---------------

⁹ Pool Information

Pool Name Crossroads; San Andres, East	Pool Code 14270
---	--------------------

Additional Well Information

¹¹ Work Type New	¹² Well Type Oil	¹³ Cable/Rotary R	¹⁴ Lease Type P	¹⁵ Ground Level Elevation 3975
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 3779'		Distance to nearest surface water 756'

☒ 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: *Danny J. Holcomb*

Printed name: Danny J. Holcomb

Title: Agent for Nemo Fund I, LLC

E-mail Address: danny@pwllic.net

Date: 5/16/2016

Phone: 806-471-5628

OIL CONSERVATION DIVISION

Approved By:

Title:

Approved Date: 05/20/16

Expiration Date: 05/20/18

Conditions of Approval Attached

See Attached
Conditions of Approval