

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 |
| ⁴ Property Code 316567 | ³ API Number 30-025-34236 |
| ⁵ Property Name Lewis Fee SWD | ⁶ Well No. 001 |

⁷ Surface Location

| UL - Lot | Section\ | Township | Range | Lot Idn | Feet from | N/S Line | Feet From | E/W Line | County |
|----------|----------|----------|-------|---------|-----------|----------|-----------|----------|--------|
| N | 31 | 9S | 37E | | 1130 | South | 2544 | West | Lea |

⁸ Proposed Bottom Hole Location

| UL - Lot | Section | Township | Range | Lot Idn | Feet from | N/S Line | Feet From | E/W Line | County |
|----------|---------|----------|-------|---------|-----------|----------|-----------|----------|--------|
| | | | | | | | | | |

⁹ Pool Information

| | | |
|----------------------------|-----------------|--------------------|
| Pool Name SWD; Devonian | SWD-1651 | Pool Code 96101 |
|----------------------------|-----------------|--------------------|

Additional Well Information

| | | | | |
|---|---|-------------------------------------|--|--|
| ¹¹ Work Type E | ¹² Well Type S | ¹³ Cable/Rotary R | ¹⁴ Lease Type P | ¹⁵ Ground Level Elevation 3989 |
| ¹⁶ Multiple N | ¹⁷ Proposed Depth 12705 | ¹⁸ Formation Devonian | ¹⁹ Contractor TBD | ²⁰ Spud Date TBD |
| Depth to Ground water Greater than 70' | Distance from nearest fresh water well Greater than 1 mile | | Distance to nearest surface water Greater than 1 mile | |

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 | TOC |
|-------|-----------|-------------|------------------|---------------|-----------------|-----------------|
| Surf | 17-1/2" | 13-3/8" | 48 | 475 | 500 | Surf (existing) |
| Inter | 12-1/4" | 8-5/8" | 28/32 | 4172 | 1500 | Surf (existing) |
| Prod | 7-7/8" | 5-1/2" | 17 | 12460 | 2180 | 4190 (TS) |

Casing/Cement Program: Additional Comments

Enclosures – Wellbore diagram, C102, copy of original C102

²² Proposed Blowout Prevention Program

| Type | Working Pressure | Test Pressure | Manufacturer |
|------------|------------------|---------------|------------------|
| Double Ram | 3000 | 3000 | Cameron/Schaffer |

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@pwlc.net

Date: *7/26/2016* Phone: 806-471-5628

OIL CONSERVATION DIVISION

Approved By:

[Signature]
Petroleum Engineer

Approved Date: **10/11/2016**

Expiration Date: **10/11/2018**

Conditions of Approval Attached

PROPOSED WELLBORE

Configured for SWD Service

Nemo Fund I, LLC
Lewis Fee SWD #1
API # 30-025-34236

1230' FSL x 2544' FWL, UL 'L' Sec 31, T9S, R37E, Lea County, NM

All Depths KB
KB 4005'
GL 3989'

17-1/2" Hole
13-3/8" 48# J-55
Set @ 475'
Cement to surface: yes

T. Yates 2875'

12-1/4" Hole
8-5/8" 28/32# K55
Set @ 4172'
Cement to surface: yes

T. San Andres 4215'

T. Glorieta 5610'

T. Wolfcamp 9020'

T. Penn 9785'
T. Strawn 10645'
T. Atoka 11230'
T. Miss 11860'
T. Devonian 12420'

7-7/8" Hole
5-1/2" 17# J55
Set @ 12460'
Cement to surface: no
TOC @ 4190' (TS)

B1 Slip Type Flange

2-7/8" 6.5# IPC Tbg

TOC @ 4190' (TS)

Pkr Fluid in Annulus

Inj Pkr set below 12,360'

7-7/8" Open Hole
12460' - 12505'

4-3/4" Open Hole
12505' - 12705'

TD @ 12705'

Drawing Not to Scale

EXHIBIT "A"



www.pwillc.net
DJH