

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

HOBBS OCD

JUN 13 2016

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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 V-F Petroleum Inc. P.O. Box 1889 Midland, Texas 79702		² OGRID Number 24010
		³ API Number 30-025-02767
⁴ Property Code 11530	⁵ Property Name Humble-Townsend	⁶ Well No. 1

7. Surface Location

UL - Lot L	Section 9	Township 16-S	Range 35-E	Lot Idn	Feet from 1980'	N/S Line S	Feet From 660'	E/W Line W	County Lea
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8. Proposed Bottom Hole Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
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9. Pool Information

Pool Name Townsend: Strawn	Pool Code 59848
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Additional Well Information

¹¹ Work Type A	¹² Well Type O	¹³ Cable/Rotary R	¹⁴ Lease Type P	¹⁵ Ground Level Elevation 4,023' KB
¹⁶ Multiple No	¹⁷ Proposed Depth 11,850'	¹⁸ Formation Strawn	¹⁹ Contractor Tom Brown Drilling	²⁰ Spud Date 1/4/1956
Depth to Ground water 80'		Distance from nearest fresh water well 1,680'		Distance to nearest surface water

☒ 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
Surface	13 3/4"	11 3/4"	42#	439'	375	Surface
Intermediate	11"	8 5/8"	32#	4,700'	2200	Surface
Production	7 7/8"	5 1/2"	15.5#, 17#, 20#	10,585'	940	3,100'
Liner	4 3/4"	4"	10.3#	11,850'	100	10,340'

Casing/Cement Program: Additional Comments

Casing in place from previous completion.

22. Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Ram	2,000#	3,000#	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:

Eric Sprinkle

Printed name: Eric Sprinkle

Title: Petroleum Engineer

E-mail Address: eric@vfpetroleum.com

Date: 06/09/2016

Phone: 432-683-3344

OIL CONSERVATION DIVISION

Approved By:

Title:

Petroleum Engineer

Approved Date: 07/06/16

Expiration Date: 07/06/18

Conditions of Approval Attached

**See Attached
Conditions of Approval**