District IV

Signature:

Printed name: Eric Sprinkle

Date: 06/04/2013

Title: Engineering Technician

E-mail Address: eric@vfpetroleum.com

Phone: 432-683-3344

<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240

Phone: (575) 393-6161 Fax: (575) 393-0720

District !! 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

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

HOBBS OCD

Oil Conservation Division

1220 South St. Francis Dr.

JUN 07 2013

Santa Fe, NM 87505

| | A B ATTO | IDDD | nen | ODT |
|------|----------|------|-----|-----|
| 1 1. | AIVIL | NDED | KEP | UKI |

Revised November 14, 2012

Form C-101

| APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, 1. Operator Name and Address V-F Petroleum Inc., P.O. Box 1889, Midland, Texas 79702 | | | | | | ² OGRID Number 24010 ³ API Number 30-025-22157 | | | | | | |
|--|---------------|------------------|------------------------------|---------------------------------------|----------------|---|-----------------|----------------|--------------------|---------------------------------|--------------------------------------|--|
| | | | | | | | | | | | ^{4.} Property Code 37903 | |
| | | | | ^{7.} S | urface Locati | on | | | • | | | |
| JL - Lot F | Section 15 | Township 10S | Range 33E | Lot Idn | Feet from 1980 | | Line orth | Feet From 2130 | | Line est | County | |
| | | 103 | | 8 Propos | sed Bottom Ho | | | 2130 | | | | |
| UL - Lot | Section | Township | Range | Lot Idn | Feet from | | Line | Feet From | E/W | Line | County | |
| | | <u> </u> | 1 | 9. p | ool Informati | L ion | | | | | | |
| , Pool Name Vada Upper Penn | | | | | | | | | Pool Code 62459 | | | |
| | | | | Additio | nal Well Infor | rmation | | | | | | |
| 11. Work Type E O | | | | | | ^{4.} Lease Type S | | | | | | |
| 16. Multiple 17. P | | | 17. Proposed Depth 9,650' | ^{18.} Formation Bough "C" | | | | · · | | | Spud Date 6-16-67 | |
| Depth to Ground water 113' | | | | Distance from nearest fresh 4911' | | | sh water well D | | Distance to | stance to nearest surface water | | |
| | | | 21. | Proposed C | asing and Cen | ment Pro | gram | | | | | |
| Туре | Hole | e Size | Casing Size | Casing W | /eight/ft | Setting Depth | | Sacks | Sacks of Cement | | Estimated TOC | |
| 15 | | 1/2" | 12 1/4" | 36# | | 350 | | 3 | 350 | | Surface | |
| | 1 | 1" | 8 5/8" | 32 | # | 3880 | | 3 | 800 | 2900 | | |
| 7 7/8" | | 5 1/2" | 17# | | 9640 | | 2 | 250 | | 8300 | | |
| | | | Casi | ng/Cement P | rogram: Addi | itional C | omment | <u>s</u> | W W.L. | | | |
| sing already i | n place from | previous coi | mpletions. | | lowout Preven | | • | . IChamiran C |) Venrs | I rom | Approved | |
| | | | 22. | Proposed B | lowout Preven | ntion Pro | Panni | oto i juneso. | Dillin | g I Imde | erway_ | |
| Туре | | Working Pressure | | | Test Pressure | | | Manufacturer | | | | |
| 11" | | | 3000# 20 | | 2000 |)0# | | So | Schaffer | | | |
| · | | | ion given above is | | | | | | | | | |

Title:

Approved Date:

Conditions of Approval Attached

Expiration Date: 05/18/15

Petroleum Engineer

<u>District I</u>
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
<u>District II</u>

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 & Natural Resources Department OIL CONSERVATION DIVISION OCD

1220 South St. Francis Dr. Santa Fe, NM 87505 UN **0 7 2013** Form C-102 Revised August 1, 2011 Submit one copy to appropriate District Office

■ AMENDED REPORT

WELL LOCATION AND ACREAGE DESIGNATION PLAT ² Pool Code API Number 3 Pool Name 62459 30-025-22157 Vada Upper Penn ⁶ Well Number ⁴ Property Code Property Name 37903 Gross ⁸ Operator Name OGRID No. ⁹ Elevation 24010 V-F Petroleum Inc. 4198 Surface Location Lot Idn Feet from the North/South line East/West line UL or lot no. Section Township Range Feet from the County 33E 1980 F 15 10S 2130 Lea

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division. "OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling 06/04/2013 Signature Date Eric Sprinkle Printed Name 21301 eric@vfpetroleum.com E-mail Address I hereby certify that the well location Date Surveyed 6/8/67 Registered Professional Engineer John W. West