

**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 November 14, 2012

Energy Minerals and Natural Resources

**HOBBS OCD**

**Oil Conservation Division**

AMENDED REPORT

**1220 South St. Francis Dr.**

**Santa Fe, NM 87505**

**JUN 07 2013**

**RECEIVED**

**APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE**

<sup>1</sup> Operator Name and Address V-F Petroleum Inc., P.O. Box 1889, Midland, Texas 79702		<sup>2</sup> OGRID Number 24010
		<sup>3</sup> API Number 30-025-21927 ✓
<sup>4</sup> Property Code 39938	<sup>5</sup> Property Name Aztec	<sup>6</sup> Well No. 1

**7. Surface Location**

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
I	15	10S	33E		2130	S	660	E	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**

Vada Penhsylvanian	Pool Code R-3681
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**Additional Well Information**

<sup>11</sup> Work Type E	<sup>12</sup> Well Type O	<sup>13</sup> Cable/Rotary R	<sup>14</sup> Lease Type S	<sup>15</sup> Ground Level Elevation 4202.7'
<sup>16</sup> Multiple No	<sup>17</sup> Proposed Depth 9725'	<sup>18</sup> Formation Bough "C"	<sup>19</sup> Contractor	<sup>20</sup> Spud Date 11-29-1966
Depth to Ground water 113'		Distance from nearest fresh water well 2337'		Distance to nearest surface water

**21. Proposed Casing and Cement Program**

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
	15"	12 3/4"	33.33#	350'	350	Surface
J-55 & H-40	11"	8 5/8"	24# & 32#	3896'	350	2715'
J-55 & N-80	7 5/8"	5 1/2"	14# & 15.5# & 17#	9725'	200	8100'

**Casing/Cement Program: Additional Comments**

Casing already in place from previous completions.

**Permit Expires 2 Years From Approval Date Unless Drilling Underway**

**22. Proposed Blowout Prevention Program**

Type	Working Pressure	Test Pressure	Manufacturer
11"	3000#	2000#	Schaffer

<sup>23</sup> 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: Engineering Technician

E-mail Address: eric@vfpetroleum.com

Date: 06/04/2013 Phone: 432-683-3344

**OIL CONSERVATION DIVISION**

Approved By: *[Signature]*

Title: *Petroleum Engineer*

Approved Date: *05/18/13* Expiration Date: *05/18/15*

Conditions of Approval Attached

**JUN 18 2013**

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State of New Mexico  
Energy, Minerals & Natural Resources Department  
HOBS OCC  
OIL CONSERVATION DIVISION  
JUN 07 2013  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-102  
Revised August 1, 2011  
Submit one copy to appropriate  
District Office  
 AMENDED REPORT

RECEIVED  
WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-025-21927	<sup>2</sup> Pool Code R-3681	<sup>3</sup> Pool Name Vada Pennsylvanian Rupper
<sup>4</sup> Property Code 39938	<sup>5</sup> Property Name Aztec	
<sup>7</sup> OGRID No. 24010	<sup>8</sup> Operator Name V-F Petroleum Inc.	<sup>6</sup> Well Number 1 <sup>9</sup> Elevation 4202.7'

<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
1	15	10S	33E		2130	S	660	E	Lea

<sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

<sup>12</sup> Dedicated Acres 320 160	<sup>13</sup> Joint or Infill N	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
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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.

	<p><b><sup>17</sup> OPERATOR CERTIFICATION</b></p> <p>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 order heretofore entered by the division.</p> <p>Eric Sprinkle Signature Date 6/04/2013</p> <p>Eric Sprinkle Printed Name eric@vfpetroleum.com E-mail Address</p>
	<p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.</p> <p>Nov. 17, 1966 Date Surveyed</p> <p>Registered Professional Engineer and/or Land Surveyor</p> <p>John W. West Certificate No. N.M.P.E. &amp; L.S. 676</p>