

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

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

⁷ Surface Location

UL - Lot 1	Section 15	Township 10S	Range 33E	Lot Idn	Feet from 2130	N/S Line S	Feet From 660	E/W Line E	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

Vada Penhsylvanian	Pool Code R-3681
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Additional Well Information

¹¹ Work Type E	¹² Well Type O	¹³ Cable/Rotary R	¹⁴ Lease Type S	¹⁵ Ground Level Elevation 4202.7'
¹⁶ Multiple No	¹⁷ Proposed Depth 9725'	¹⁸ Formation Bough "C"	¹⁹ Contractor	²⁰ 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.

²² Proposed Blowout Prevention Program

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

Permit Expires 2 Years From Approval Date Unless Drilling Underway

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 <input type="checkbox"/> and/or 19.15.14.9 (B) NMAC <input type="checkbox"/> , if applicable. Signature: <i>Eric Sprinkle</i>	OIL CONSERVATION DIVISION
Printed name: Eric Sprinkle	Approved By: <i>[Signature]</i>
Title: Engineering Technician	Title: Petroleum Engineer
E-mail Address: eric@vfpetroleum.com	Approved Date: 05/18/13 Expiration Date: 05/18/15
Date: 06/04/2013	Conditions of Approval Attached
Phone: 432-683-3344	

JUN 18 2013

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State of New Mexico
Energy, Minerals & Natural Resources Department
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

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

¹⁰ 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

¹¹ 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

¹² Dedicated Acres 320 160	¹³ Joint or Infill N	¹⁴ Consolidation Code	¹⁵ 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.

<div><p>16</p></div>	<p>¹⁷ OPERATOR CERTIFICATION</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>Signature: <u>Eric Sprinkle</u> Date: <u>6/04/2013</u></p> <p>Printed Name: <u>Eric Sprinkle</u></p> <p>E-mail Address: <u>eric@vfpetroleum.com</u></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</p> <p>Date Surveyed: _____</p> <p>Registered Professional Engineer and/or Land Surveyor</p> <p><u>John W. West</u></p> <p>Certificate No. _____</p> <p>N.M.P.E. & L.S. 676</p>
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