

**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

**HOBBS OCD Energy Minerals and Natural Resources**

**Oil Conservation Division**

☐ AMENDED REPORT

MAR 27 2013

1220 South St. Francis Dr.

Santa Fe, NM 87505

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 30-025-22497
<sup>4</sup> Property Code 20277-39781	<sup>5</sup> Property Name Cabot B State	<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
D	14	11S	33E		660	N	510	W	Lea

**\* 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 North Bagley Perno Penn	Pool Code 03820
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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 4242.7
<sup>16</sup> Multiple No	<sup>17</sup> Proposed Depth 10,282	<sup>18</sup> Formation Lower Penn	<sup>19</sup> Contractor Moran Drilling Co.	<sup>20</sup> Spud Date 04-07-1968
Depth to Ground water 100'	Distance from nearest fresh water well 150'		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
H-40	15"	12 3/4"	34#	376'	390	Surface
J-55	11"	8 5/8"	24# & 32#	3800'	500	2200'
N-80 & J-55	7 7/8"	4 1/2"	11.6#	10275'	600	9000'

**Casing/Cement Program: Additional Comments**

Casing in place from previous completion.	Permit Expires 2 Years From Approval Date Unless Drilling Underway Re-Entry
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**22. Proposed Blowout Prevention Program**

Type	Working Pressure	Test Pressure	Manufacturer
7 1/16"	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 <input type="checkbox"/> and/or 19.15.14.9 (B) NMAC <input type="checkbox"/> , if applicable. Signature: <i>Eric Sprinkle</i>		<b>OIL CONSERVATION DIVISION</b>	
Printed name: Eric Sprinkle		Approved By: <i>[Signature]</i>	
Title: Engineering Technician		Title: Petroleum Engineer	
E-mail Address: eric@vfpetroleum.com		Approved Date: MAR 27 2013      Expiration Date:	
Date: 03/27/2013      Phone: 432-683-3344		Conditions of Approval Attached	

MAR 28 2013

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HOBBS OGD

MAR 27 2013

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State of New Mexico  
Energy, Minerals & Natural Resources Department  
OIL CONSERVATION DIVISION  
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

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-025-22497	<sup>2</sup> Pool Code 03820	<sup>3</sup> Pool Name North Bagley Permo Penn
<sup>4</sup> Property Code 39781	<sup>5</sup> Property Name Cabot B State	<sup>6</sup> Well Number 1
<sup>7</sup> OGRID No. 24010	<sup>8</sup> Operator Name V-F Petroleum Inc.	<sup>9</sup> Elevation 4242.7

<sup>10</sup> Surface Location

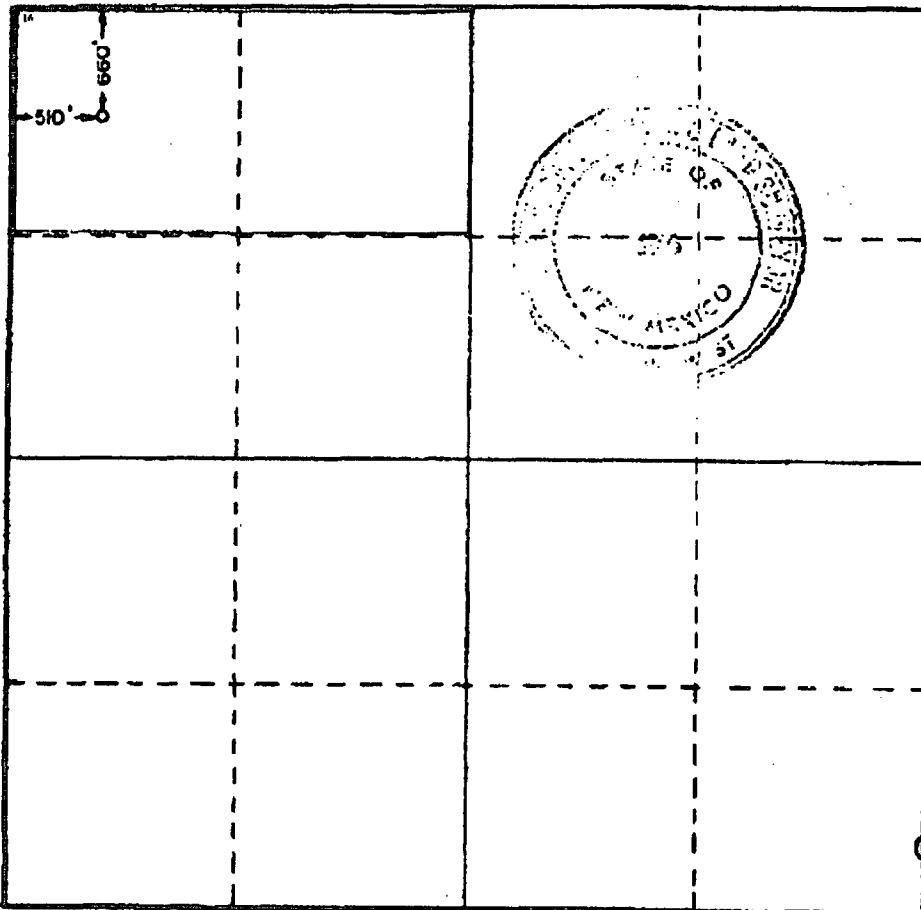
UL or lot no. D	Section 14	Township 11S	Range 33E	Lot Idn	Feet from the 660	North/South line N	Feet from the 510	East/West line W	County Lea
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<sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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<sup>12</sup> Dedicated Acres 80	<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.



<sup>17</sup> 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 order heretofore entered by the division.

Signature Eric Sprinkle Date 03/27/2013

Eric Sprinkle  
Printed Name

eric@vfpetroleum.com  
E-mail Address

<sup>18</sup> SURVEYOR CERTIFICATION

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 belief.

MARCH 28, 1968

Registered Professional Engineer  
and/or Land Surveyor

Signature John W. Cebal  
Certificate No. 676



# **BOP DIAGRAM 3000# SYSTEM**

