

**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****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

**HOBBS OCD**  
**MAY 17 2018**  
**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, TX 79702		<sup>2.</sup> OGRID Number 24010
		<sup>3.</sup> API Number 30-025- <b>44801</b>
<sup>4.</sup> Property Code <b>40081</b>	<sup>5.</sup> Property Name Getty 1 State	<sup>6.</sup> Well No. 321H

**7. Surface Location**

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
M	1	22S	34E		330	S	990	W	Lea

**8. Proposed Bottom Hole Location**

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
4	1	22S	34E		330	N	990	W	Lea

**9. Pool Information**

Pool Name Grama Ridge; Wolfcamp, West	Pool Code 97393
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**Additional Well Information**

<sup>11.</sup> Work Type N	<sup>12.</sup> Well Type O	<sup>13.</sup> Cable/Rotary R	<sup>14.</sup> Lease Type S	<sup>15.</sup> Ground Level Elevation 3563
<sup>16.</sup> Multiple N	<sup>17.</sup> Proposed Depth 15816	<sup>18.</sup> Formation Wolfcamp	<sup>19.</sup> Contractor	<sup>20.</sup> Spud Date
Depth to Ground water		Distance from nearest fresh water well		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	17.5	13.375	54.5	1400	1400	Surface
Intermediate	12.25	9.625	44 & 40	5808	2300	Surface
Production	8.75	5.5	25 & 20	15816	1800	4100

**Casing/Cement Program: Additional Comments****22. Proposed Blowout Prevention Program**

Type	Working Pressure	Test Pressure	Manufacturer
Double Ram	5,000#	5,000#	

<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: 

Printed name: Eric Sprinkle

Title: Petroleum Engineer

E-mail Address: eric@vfpetroleum.com

Date: 5/1/2018 Phone: 432-683-3344

**OIL CONSERVATION DIVISION**

Approved By:



Title:

Approved Date: 05/21/18 Expiration Date: 05/21/20

Conditions of Approval Attached **See Attached****Conditions of Approval**


## CONDITIONS OF APPROVAL

API #	Operator	Well name & Number
30-025-	V-F PETROLEUM INC	GETTY 1 STATE # 321H

Applicable conditions of approval marked with **XXXXXX**

### Administrative Orders Required

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Other wells

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### Drilling

<b>XXXXXX</b>	Once the well is spud, to prevent ground water contamination through whole or partial conduits from the surface, the operator shall drill without interruption through the fresh water zone or zones and shall immediately set in cement the water protection string

### Casing

<b>XXXXXX</b>	SURFACE & PRODUCTION CASING - Cement must circulate to surface --
<b>XXXXXX</b>	If cement does not circulate to surface, must run temperature survey or other log to determine top of cement
<b>XXXXXX</b>	Surface casing must be set 25' below top of Rustler Anhydrite in order to seal off protectable water

### Water flows

<b>XXXXXX</b>	Must notify OCD Hobbs Office of any water flow in the Salado formation at 575-370-3186. Report depth and flow rate.

### Stage Tool

<b>XXXXXX</b>	Must notify OCD Hobbs Office prior to running Stage Tool at 575-370-3186
<b>XXXXXX</b>	If using Stage Tool on Surface casing, Stage Tool must be greater than 350' and a minimum 200 feet above surface shoe.
<b>XXXXXX</b>	When using a Stage Tool on Intermediate or Production Casing Stage must be a minimum of 50 feet below previous casing shoe.

### Completion & Production

<b>XXXXXX</b>	Will require a directional survey with the C-104
<b>XXXXXX</b>	Operator shall notify appropriate District office when setting conductor pipe.
<b>XXXXXX</b>	The Operator is to notify NMOCD by sundry (Form C-103) within ten (10) days of spudding a well.
<b>XXXXXX</b>	It is the operator's responsibility to monitor cancellation dates of approved APDs. APD's are good for 2 years and may be extended for one year. Only one 1 year extension will be granted if submitted by C-103 before expiration date. After expiration date or after a 1 year extension must submit new APD.
<b>XXXXXX</b>	If an APD expires and if site construction has occurred, site remediation is required.