

**District I**  
 1625 N. French Dr., Hobbs, NM 88240  
 Phone: (575) 393-6161 Fax: (575) 393-0720

State of New Mexico

Energy Minerals and Natural Resources

AMENDED REPORT

**District II**  
 811 S. First St., Artesia, NM 88210  
 Phone: (575) 748-1283 Fax: (575) 748-9720

Oil Conservation Division

1220 South St. Francis Dr.

Santa Fe, NM 87505

**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

**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 30-025-44797
<sup>4</sup> Property Code 40081	<sup>5</sup> Property Name Getty 1 State Com	<sup>6</sup> Well No. 224H

**7. Surface Location**

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
P	1	22S	34E		330	S	390	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
1	1	22S	34E		330	N	390	E	Lea

**9. Pool Information**

Pool Name Grama Ridge; Bone Spring, NE	Pool Code 28435
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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 3596
<sup>16</sup> Multiple N	<sup>17</sup> Proposed Depth 14799	<sup>18</sup> Formation 2nd Bone Spring	<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	39 & 40	5803	2300	Surface
Production	8.75	5.5	20 & 20	14799	1700	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: 05/22/18

Conditions of Approval: **See Attached**

GCA 5/21/18

**Conditions of Approval**



CONDITIONS OF APPROVAL

API #	Operator	Well name & Number
30-025-	V-F PETROLEUM INC	GETTY 1 STATE COM # 224H

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.