

Submit To Appropriate District Office Two Copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505	State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505	Form C-105 Revised April 3, 2017																
WELL COMPLETION OR RECOMPLETION REPORT AND LOG																		
4. Reason for filing: <input checked="" type="checkbox"/> COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) <input type="checkbox"/> C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)		5. Lease Name or Unit Agreement Name Graham 6. Well Number: 1																
7. Type of Completion: <input type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input checked="" type="checkbox"/> OTHER Add Zone																		
8. Name of Operator V-F Petroleum Inc.		9. OGRID 24010																
10. Address of Operator P. O. Box 1889 Midland, TX 79702		11. Pool name or Wildcat Caudill; Permo Upper Penn																
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County								
Surface:	L	9	15S	36E		2310	S	430	W	Lea								
BH:																		
13. Date Spudded 09-13-81	14. Date T.D. Reached 11-12-81	15. Date Rig Released 09-27-18		16. Date Completed (Ready to Produce) 10-24-18		17. Elevations (DF and RKB, RT, GR, etc.) 3,942' GL												
18. Total Measured Depth of Well 13,635'		19. Plug Back Measured Depth 12,155'		20. Was Directional Survey Made? No		21. Type Electric and Other Logs Run N/A												
22. Producing Interval(s), of this completion - Top, Bottom, Name 10,183' - 10,655' & 11,221' - 11,291': Permo Upper Penn 11,983' - 11,965': Atoka																		
23. CASING RECORD (Report all strings set in well)																		
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED								
12 3/4		38		401		17 1/2		475		0								
8 5/8		24 & 32		4,706		11		1650		0								
5 1/2		17 & 20		13,548		7 7/8		1850		0								
24. LINER RECORD																		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD													
					SIZE	DEPTH SET	PACKER SET											
					2 3/8	11,369	N/A											
26. Perforation record (interval, size, and number) 10,183' - 10,655'; 38 Shots 11,221' - 11,291'; 8 Shots 11,983' - 11,965'; 48 Shots																		
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>10,183' - 10,655'</td> <td>8250 Gal 15% HCL Acid</td> </tr> <tr> <td>11,221' - 11,291'</td> <td>500 Gal 15% HCL Acid</td> </tr> <tr> <td>11,983' - 11,965'</td> <td>4500 Gal 15% HCL Acid</td> </tr> </table>											DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	10,183' - 10,655'	8250 Gal 15% HCL Acid	11,221' - 11,291'	500 Gal 15% HCL Acid	11,983' - 11,965'	4500 Gal 15% HCL Acid
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28. PRODUCTION																		
Date First Production 10-24-18		Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>) Pumping, 2x24x26 Rod Pump				Well Status (<i>Prod. or Shut-in</i>) Producing												
Date of Test 12/11/1	Hours Tested 24	Choke Size N/A	Prod'n For Test Period	Oil - Bbl 77	Gas - MCF 93	Water - Bbl. 30	Gas - Oil Ratio 1208											
Flow Tubing Press. N/A	Casing Pressure 20#	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (<i>Corr.</i>) 43.5												
29. Disposition of Gas (<i>Sold, used for fuel, vented, etc.</i>) Sold							30. Test Witnessed By Wayne Luna											
31. List Attachments																		
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.							33. Rig Release Date 09-27-18											
34. If an on-site burial was used at the well, report the exact location of the on-site burial:																		
Latitude Longitude NAD83																		
I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief																		
Signature <i>Eric Sprinkle</i>			Printed Name Eric Sprinkle		Title Petroleum Engineer		Date 12-12-18											
E-mail Address <i>eric@vfpetroleum.com</i>																		

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INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt	T. Strawn <u>11,471</u>	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka <u>11,630</u>	T. Fruitland	T. Penn. "C"
T. Yates	T. Miss <u>12,228</u>	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian <u>13,548</u>	T. Cliff House	T. Leadville
T. Queen	T. Silurian	T. Menefec	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres <u>3980</u>	T. Simpson	T. Mancos	T. McCracken
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T. Tubb <u>7437</u>	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo <u>8490</u>	T.	T. Entrada	
T. Wolfcamp <u>9942</u>	T.	T. Wingate	
T. Penn	T.	T. Chinle	
T. Cisco (Bough C) <u>10,742</u>	T.	T. Permian	

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....
No. 2, from.....to.....

No. 3, from.....to.....
No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
 No. 2, from.....to.....feet.....
 No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology