

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 August 1, 2011

1. WELL API NO.
30-025-41969
2. Type of Lease
 STATE FEE FED/INDIAN
3. State Oil & Gas Lease No.
VO - 7020

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

4. Reason for filing:
 COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only)
 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
State 11

6. Well Number:
2

7. Type of Completion:
 NEW WELL WORKOVER DEEPENING PLUGBACK DIFFERENT RESERVOIR OTHER

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
Vacuum; Grayburg - San Andres

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	O	11	17S	35E		660	S	2150	E	Lea
BH:										

13. Date Spudded **9/12/14** 14. Date T.D. Reached **10/12/14** 15. Date Rig Released **10/17/14** 16. Date Completed (Ready to Produce) **7/10/15** 17. Elevations (DF and RKB, RT, GR, etc.) **3,937' GR**

18. Total Measured Depth of Well **11,500'** 19. Plug Back Measured Depth **5,255'** 20. Was Directional Survey Made? **No** 21. Type Electric and Other Logs Run **Porosity & Resistivity Logs**

22. Producing Interval(s), of this completion - Top, Bottom, Name
4,676'-4,802' Grayburg

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48	475'	17 1/2"	495 sx	
9 5/8"	32	3,402'	12 1/4"	800 sx	
5 1/2"	17	5,362'	8 3/4"	1,140 sx	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	4,679'	

26. Perforation record (interval, size, and number)
4,676'-4,802', 0.41", 26 holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.		I
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	
4,676'-4,802'	Acidize w/ 2,750 gal of 10% NeFe HCl	
	Fractured w/ 31,000#s 20/40 Sand	
	and 1,440 bbl Gelled Water	

PRODUCTION

28. Date First Production **7/12/15** Production Method (*Flowing, gas lift, pumping - Size and type pump*) **Pumping, 1 1/4" Rod Pump** Well Status (*Prod. or Shut-in*) **Producing**

Date of Test 7/15/15	Hours Tested 24	Choke Size N/A	Prod'n For Test Period	Oil - Bbl 5	Gas - MCF 10	Water - Bbl. 55	Gas - Oil Ratio 2000
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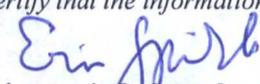
Flow Tubing Press. 0	Casing Pressure 0	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (<i>Corr.</i>) 34
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29. Disposition of Gas (*Sold, used for fuel, vented, etc.*) **Used for Fuel** 30. Test Witnessed By **Wayne Luna**

31. List Attachments
Log Confidential Notice, Logs, Deviation Report

32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.

33. If an on-site burial was used at the well, report the exact location of the on-site burial:
Latitude _____ Longitude _____ NAD 1927 1983

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  Printed Name: **Eric Sprinkle** Title: **Petroleum Engineer** Date: **08/20/15**
E-mail Address: **eric@vfpetroleum.com**

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 <u>1932</u>	T. Canyon <u>11384</u>	T. Ojo Alamo	T. Penn A"
T. Salt	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates <u>3202</u>	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers <u>3490</u>	T. Devonian	T. Cliff House	T. Leadville
T. Queen <u>4100</u>	T. Silurian	T. Menefee	T. Madison
T. Grayburg <u>4477</u>	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres <u>4814</u>	T. Simpson	T. Mancos	T. McCracken
T. Glorieta <u>6314</u>	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry <u>6684</u>	T. Gr. Wash	T. Dakota	
T. Tubb <u>7804</u>	T. Delaware Sand	T. Morrison	
T. Drinkard <u>8018</u>	T. Bone Springs	T. Todilto	
T. Abo <u>8518</u>	T.	T. Entrada	
T. Wolfcamp <u>9690</u>	T.	T. Wingate	
T. Penn <u>10980</u>	T.	T. Chinle	
T. Cisco (Bough C) <u>11103</u>	T.	T. Permian	

OIL OR GAS SANDS OR ZONES

No. 1, from.....to..... No. 3, from.....to.....
 No. 2, 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
0	1920	1920	Redbeds, Shale, and Sand				
1920	4110	2190	Anhydrite, Shale, and Dolomite				
4110	4860	750	Dolomite and Sand				
4860	6314	1454	Dolomite				
6314	6480	166	Dolomite and Sand				
6480	9690	3210	Dolomite				
9690	9840	150	Limestone and Dolomite				
9840	10965	1125	Limestone and traces of Dolomite				
10965	11500	535	Limestone, Shale, and Dolomite				