

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

**HOBBS OCD** State of New Mexico  
Energy, Minerals and Natural Resources

**JUN 27 2013** RECEIVED

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-105  
Revised August 1, 2011

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

1. WELL API NO. 30-025-22497

2. Type of Lease  
 STATE  FEE  FED/INDIAN

3. State Oil & Gas Lease No. VB-1378

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  
Cabot B State

6. Well Number:  
1

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

8. Name of Operator  
V-F Petroleum Inc.

9. OGRID  
024010

10. Address of Operator  
P.O. Box 1889  
Midland, TX 79702

11. Pool name or Wildcat  
North Bagley Permo Penn

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	D	14	11S	33E		660	N	510	W	Lea
BH:										

13. Date Spudded 4/7/68  
14. Date T.D. Reached 5/7/68  
15. Date Rig Released 5/16/68  
16. Date Completed (Ready to Produce) 5/19/13  
17. Elevations (DF and RKB, RT, GR, etc.) 4242.7 GR

18. Total Measured Depth of Well 10,282'  
19. Plug Back Measured Depth 10,132'  
20. Was Directional Survey Made? No  
21. Type Electric and Other Logs Run Re-Entry

22. Producing Interval(s), of this completion - Top, Bottom, Name  
10,076'-10,116' Strawn

**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"	34#	376'	15"	390	None
8 5/8"	24# & 32#	3,800'	11"	500	None
4 1/2"	11.6#	10,275'	7 7/8"	600	None

**24. LINER RECORD** **25. TUBING RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8" & 2 3/8"	10,125'	None

26. Perforation record (interval, size, and number)  
10,076' - 10,116', .42, 12 holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.  
DEPTH INTERVAL: 10,076' - 10,116'  
AMOUNT AND KIND MATERIAL USED: 500 gal 15% NeFe HCl Acid

**28. PRODUCTION**

Date First Production 5-19/13  
Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping  
Well Status (Prod. or Shut-in) Producing

Date of Test 5/21/13	Hours Tested 24	Choke Size Pumping	Prod'n For Test Period	Oil - Bbl 6	Gas - MCF 20	Water - Bbl. 68	Gas - Oil Ratio 3,333
Flow Tubing Press. Pumping	Casing Pressure 40#	Calculated 24-Hour Rate	Oil - Bbl. 6	Gas - MCF 20	Water - Bbl. 68	Oil Gravity - API - (Corr.) 40.3	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) 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. 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 *Eric Sprinkle* Printed Name Eric Sprinkle Title Engineering Technician Date 6/20/13  
E-mail Address: eric@vfpetroleum.com

AUG 20 2013

# 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>Rustler 1580</u>	T. Canyon	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>2498</u>	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres <u>3767</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>6588</u>	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo <u>7350</u>	T. <u>Permo Penn 9030</u>	T. Entrada	
T. Wolfcamp <u>8340</u>	T. <u>Upper Penn 9493</u>	T. Wingate	
T. Penn	T. <u>Middle Penn 9900</u>	T. Chinle	
T. Cisco (Bough C)	T. <u>Lower Penn 10050</u>	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	355	355	Surface Rock				
355	1580	1225	Red Bed				
1380	2500	920	Anhydrite, Salt & Shale				
2500	2615	115	Sandy Lime				
2615	3765	1150	Lime & Anhydrite				
3765	3155	1390	Dolomite & Lime				
3155	6590	1435	Lime & Sand				
6590	7910	1320	Lime & Shale				
7910	8410	500	Dolomite & Lime				
8410	10282	1872	Dolomite & Shale				