

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.
30-015-28938
2. Type of Lease
 STATE FEE FED/INDIAN
3. State Oil & Gas Lease No. VA-696-0000

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
Spike *Oxy*
6. Well Number:
1
RECEIVED
NOV 22 2013
NMOCD ARTESIA

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

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
LEA UNDESIGNATED; STRAWN

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	H	33	23S	26E		1980	N	660	E	Eddy
BH:										

13. Date Spudded 4/20/1996
14. Date T.D. Reached
15. Date Rig Released
16. Date Completed (Ready to Produce) 5/19/13
17. Elevations (DF and RKB, RT, GR, etc.) 3340 GR

18. Total Measured Depth of Well 12,026'
19. Plug Back Measured Depth 10,990
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

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#	425'	17 1/2"	420	None
8 5/8"	24# & 32#	3020'	11"	1200	None
5 1/2"	17# & 20#	12026'	7 7/8"	400	None

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	10,400'	10,337'

26. Perforation record (interval, size, and number)
10,470-10,480"; 0.41", 21 holes
11,100-11,106"; 0.41", 13 holes
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
10,470-10,480 3500 gal 7.5% NeFe HCl

PRODUCTION

28. Date First Production 8-23-13
Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing
Well Status (Prod. or Shut-in) Producing

Date of Test 8-23-13
Hours Tested 24
Choke Size 16/64
Prod'n For Test Period
Oil - Bbl -
Gas - MCF 28
Water - Bbl. -
Gas - Oil Ratio -

Flow Tubing Press. 400#
Casing Pressure Packer
Calculated 24-Hour Rate
Oil - Bbl. -
Gas - MCF 28
Water - Bbl. -
Oil Gravity - API - (Corr.) -

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 10/25/13 9

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	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt	T. Strawn 10,470'	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka 10,644'	T. Fruitland	T. Penn. "C"
T. Yates	T. Miss 11,968'	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	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	T. Delaware Sand 1902'	T. Morrison	
T. Drinkard	T. Bone Springs 5449'	T. Todilto	
T. Abo	T. Morrow 10,946'	T. Entrada	
T. Wolfcamp	T.	T. Wingate	
T. Penn	T.	T. Chinle	
T. Cisco (Bough C)	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	425	425	Surface Rock				
425	1114	689	Red Bed & Anhy				
1114	1487	373	Dolo & Anhy				
1487	3390	1903	Sand & Lime				
3390	4290	900	Sand & Shale				
4290	5160	870	Sand				
5160	8300	3140	Lime & Shale				
8300	9475	1175	Lime, Sand, & Shale				
9475	10238	763	Lime & Shale				
10238	10624	386	Lime				
10624	11585	961	Lime & Shale				
11585	12026	441	Lime, Sand, & Shale				