

Submit To Appropriate District Office  
Two Copies  
District I  
1625 N. French Dr., Hobbs, NM 88240  
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811 S. First St., Artesia, NM 88411  
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

**HOBBS OCD**

SEP 1 2 2016

RECEIVED

1. WELL API NO.  
**30-025-02767**  
2. Type of Lease  
 STATE  FEE  FED/INDIAN  
3. State Oil & Gas Lease No.

**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  
**Humble-Townsend**  
6. Well Number:  
**1**

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

8. Name of Operator  
**V-F Petroleum Inc.**  
10. Address of Operator  
**P.O. Box 1889  
Midland, TX 79702**

9. OGRID  
**24010**  
11. Pool name or Wildcat  
**Townsend; Strawn**

| 12. Location | Unit Ltr | Section | Township | Range | Lot | Feet from the | N/S Line | Feet from the | E/W Line | County |
|--------------|----------|---------|----------|-------|-----|---------------|----------|---------------|----------|--------|
| Surface:     | L        | 9       | 16-S     | 35-E  |     | 1980'         | S        | 660'          | W        | Lea    |
| BH:          |          |         |          |       |     |               |          |               |          |        |

|  |  |   |   |   |
|--|--|---|---|---|
| 13. Date Spudded<br><b>9-10-71</b>                 | 14. Date T.D. Reached<br><b>10-15-71</b>       | 15. Date Rig Released<br><b>10-18-71</b>      | 16. Date Completed (Ready to Produce)<br><b>8-13-16</b> | 17. Elevations (DF and RKB, RT, GR, etc.)<br><b>4,023' KB</b> |
| 18. Total Measured Depth of Well<br><b>11,850'</b> | 19. Plug Back Measured Depth<br><b>11,845'</b> | 20. Was Directional Survey Made?<br><b>No</b> | 21. Type Electric and Other Logs Run<br><b>N/A</b>      |   |

22. Producing Interval(s), of this completion - Top, Bottom, Name  
**11,285' - 11,294' Strawn  
11,800' - 11,810' Morrow**

*DHC-4796*

**CASING RECORD (Report all strings set in well)**

| CASING SIZE    | WEIGHT LB./FT.       | DEPTH SET      | HOLE SIZE      | CEMENTING RECORD | AMOUNT PULLED |
|----------------|----------------------|----------------|----------------|------------------|---------------|
| <b>11 3/4"</b> | <b>42#</b>           | <b>439'</b>    | <b>13 3/4"</b> | <b>375 sx</b>    |               |
| <b>8 5/8"</b>  | <b>32#</b>           | <b>4,700'</b>  | <b>11"</b>     | <b>2,200 sx</b>  |               |
| <b>5 1/2"</b>  | <b>15.5# 17# 20#</b> | <b>10,585'</b> | <b>7 7/8"</b>  | <b>940 sx</b>    |               |

| 24. LINER RECORD |                |                |               | 25. TUBING RECORD |               |                |                |
|------------------|----------------|----------------|---------------|-------------------|---------------|----------------|----------------|
| SIZE             | TOP            | BOTTOM         | SACKS CEMENT  | SCREEN            | SIZE          | DEPTH SET      | PACKER SET     |
| <b>4"</b>        | <b>10,342"</b> | <b>11,850"</b> | <b>100 sx</b> |                   | <b>2 3/8"</b> | <b>11,306'</b> | <b>10,237'</b> |

26. Perforation record (interval, size, and number)  
**11,285' - 11,294', 0.41", 10 holes  
11,800' - 11,810', 0.41", 22 holes**

| 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. |                               |
|---|-------------------------------|
| DEPTH INTERVAL                                  | AMOUNT AND KIND MATERIAL USED |
| <b>11,285' - 11,294'</b>                        | <b>Shot</b>                   |
| <b>11,800' - 11,810'</b>                        | <b>1,000 gal HCl Acid</b>     |

**28. PRODUCTION**

|   |                              |  |                        |                         |   |   |                                |
|---|------------------------------|--|------------------------|-------------------------|---|---|--------------------------------|
| Date First Production<br><b>8-13-16</b> |                              | Production Method ( <i>Flowing, gas lift, pumping - Size and type pump</i> )<br><b>Flowing</b> |                        |                         | Well Status ( <i>Prod. or Shut-in</i> )<br><b>Producing</b> |   |                                |
| Date of Test<br><b>8-21-16</b>          | Hours Tested<br><b>24</b>    | Choke Size<br><b>10/64</b>   | Prod'n For Test Period | Oil - Bbl<br><b>107</b> | Gas - MCF<br><b>377 356</b>                                 | Water - Bbl.<br><b>10</b>                           | Gas - Oil Ratio<br><b>3523</b> |
| Flow Tubing Press. <b>1,400#</b>        | Casing Pressure<br><b>0#</b> | Calculated 24-Hour Rate  | Oil - Bbl.             | Gas - MCF               | Water - Bbl.  | Oil Gravity - API - ( <i>Corr.</i> )<br><b>48.7</b> |                                |

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 **Petroleum Engineer** Date **9-07-16**

E-mail Address **eric@vfpetroleum.com**

*Ka*

