Form 3160-5 (June 2015)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

NMOCD Hobbs

FORM APPROVED OMB NO. 1004-0137 Expires: January 31, 2018

5. Lease Serial No. NMLC054687

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals

6. If Indian, Allottee or Tribe Name

| abandoned wen. Ose form \$100-5 (AFD) for Such proposals. | | | | | | |
|--|------------------------|-----------------------------|--------------------------------|---------------------------------|---|------------------|
| SUBMIT IN TRIPLICATE - Other instructions on page 2 | | | | | 7. If Unit or CA/Agreement, Name and/or No. | |
| 1. Type of Well ☑ Oil Well ☐ Gas Well ☐ Other | | | | | 8. Well Name and No. HUDSON FEDERAL 1 | |
| 2. Name of Operator Contact: ERIC SPRINKLE V-F PETROLEUM INC. E-Mail: eric@vfpetroleum.com | | | | 9. API Well No. 30-025-25107 | | |
| | | | . (include area code 3-3344 |) | xploratory Area SO, WEST | |
| 4. Location of Well (Footage, Sec., 7 | | 11. County or Parish, State | | | | |
| Sec 15 T17S R32E 1980FSL | | LEA COUNTY, NM | | | | |
| 12. CHECK THE A | PPROPRIATE BOX(ES) | TO INDICA | TE NATURE C | OF NOTICE, | REPORT, OR OTH | ER DATA |
| TYPE OF SUBMISSION TYPE OF ACTION | | | | | | |
| ☐ Notice of Intent | ☐ Acidize | ☐ Dee | ☐ Deepen | | ion (Start/Resume) | ■ Water Shut-Off |
| _ | ☐ Alter Casing | ☐ Hydraulic Fracturing | | ☐ Reclama | ation | ■ Well Integrity |
| | port Casing Repair | | ■ New Construction | | lete | Other |
| ☐ Final Abandonment Notice | ☐ Change Plans | ☐ Plug | □ Plug and Abandon | | arily Abandon | |
| | ☐ Convert to Injection | ☐ Plug Back ☐ W | | ☐ Water D | Disposal | |
| 13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection. 10/10/16 Set CIBP at 6,500?. Press casing to 500#. Set CIPB at 6,320?. Bleed off press. Perf 6,274? to 6,282?, 6,176? to 6,184?, 5,664? to 5,61? w /one .41 jet shot per ft. Set RBP at 6,310?. 10/11/16 Spot 500 gals acid over pefs (6,274? to 6,282?, 6,176? to 6,184?, 5,664? to 5,674?, and 5,611? to 5,617?). 10/12/16 Pump 1,500 gals acid plus ball sealers over pefs (6,274? to 6,282?, 6,176? to 6,184?, 5,664? to 5,674?, and 5,611? to 5,617?) 10/13/16 Set RBP at 5,750?. Spot 300 gallons acid over perfs (5,644? to 5,674?). Pump 1,000 galons acid plus ball sealers over perfs (5,644? to 5,674?). | | | | | | |
| 14. I hereby certify that the foregoing is true and correct. Electronic Submission #358290 verified by the BLM Well Information System For V-F PETROLEUM INC., sent to the Hobbs Committed to AFMSS for processing by DEBORAH MCKINNEY on 11/18/2016 () Name (Printed/Typed) ERIC SPRINKLE Title PETROLEUM ENGINEER | | | | | | |
| Signature (Electronic Submission) | | | Date 11/17/2016 | | | |
| THIS SPACE FOR FEDERAL OR STATE OFFICE USE | | | | | | |
| Approved By Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. | | | Title Office | REAU OF LAI CARLSBAD | ND MANAGEMENT FIELD OFFICE | |
| | | | 1 / | | | 7 1 |

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **



Additional data for EC transaction #358290 that would not fit on the form

32. Additional remarks, continued

10/14/16 Remove RBP at 5,750?.

10/15/16 Frac perfs (6,274? to 6,282? and 6,176? to 6,184?) w/ 187,850# sand and 2,405 bbl water. Set RBP at 5,990?

10/16/16 Frac perfs (5,664? to 5,674? and 5,611? to 5,617?) w/ 107,538# sand and 1,263 bbl water.

10/17/16 Test perfs (5,664? to 5,674? and 5,611? to 5,617?) for production.