

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTCarlsbad Field Office  
NMOC D ArtesiaFORM APPROVED  
OMB NO. 1004-0137  
Expires: January 31, 2018**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.*Serial No.  
NMNM048344**SUBMIT IN TRIPLICATE - Other instructions on page 2**

|  |   |  |
|--|---|--|
| 1. Type of Well<br><input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other |   | 7. If Unit or CA/Agreement, Name and/or No.        |
| 2. Name of Operator<br>VANGUARD OPERATING LLC<br>Contact: MARK FRIDEL<br>E-Mail: mfridel@vnrenergy.com                           |   | 8. Well Name and No.<br>PURE FEDERAL 1             |
| 3a. Address<br>5847 SAN FELIPE, SUITE 3000<br>HOUSTON, TX. 77057   | 3b. Phone No. (include area code)<br>Ph: 281-408-1268 | 9. API Well No.<br>30-015-35132-00-S1              |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)<br>Sec 21 T17S R28E SENE 2310FNL 330FEL                   |   | 10. Field and Pool or Exploratory Area<br>RED LAKE |
|  |   | 11. County or Parish, State<br>EDDY COUNTY, NM     |

**12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

| TYPE OF SUBMISSION                                    | TYPE OF ACTION                                |   |  |   |
|---|---|---|--|---|
| <input type="checkbox"/> Notice of Intent             | <input type="checkbox"/> Acidize              | <input type="checkbox"/> Deepen               | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off   |
| <input checked="" type="checkbox"/> Subsequent Report | <input type="checkbox"/> Alter Casing         | <input type="checkbox"/> Hydraulic Fracturing | <input type="checkbox"/> Reclamation               | <input type="checkbox"/> Well Integrity   |
| <input type="checkbox"/> Final Abandonment Notice     | <input type="checkbox"/> Casing Repair        | <input type="checkbox"/> New Construction     | <input type="checkbox"/> Recomplete                | <input checked="" type="checkbox"/> Other |
|   | <input type="checkbox"/> Change Plans         | <input type="checkbox"/> Plug and Abandon     | <input type="checkbox"/> Temporarily Abandon       | Venting and/or Flaring                    |
|   | <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back            | <input type="checkbox"/> Water 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 recompleat 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 recompleat 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.

The Pure Federal Battery was required to flare 18 mcf of gas due to Frontier plant shut down. Shutdown occurred on 7/7/2019 and lasted 24 hours. The following wells are associated with the Pure Federal Battery:

30-015-35132 Pure Federal #001  
30-015-35584 Pure Federal #002  
30-015-35606 Pure Federal #003  
30-015-36097 Pure Federal #004

NM OIL CONSERVATION  
ARTESIA DISTRICT  
AUG 21 2019

Accepted for record  
NMOC D 8/21/19 AB RECEIVED

|  |                          |
|--|--------------------------|
| 14. I hereby certify that the foregoing is true and correct.<br>Electronic Submission #472797 verified by the BLM Well Information System<br>For VANGUARD OPERATING LLC, sent to the Carlsbad<br>Committed to AFMSS for processing by PRISCILLA PEREZ on 07/11/2019 (19PP2770SE) |                          |
| Name (Printed/Typed) MARK FRIDEL   | Title SNR ENV SPECIALIST |
| Signature (Electronic Submission)  | Date 07/10/2019          |

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

|   |  |
|---|--|
| Approved By _____   | Title <b>Accepted for Record</b> JUL 25 2019             |
| 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. | Office <b>Jonathon Shepard<br/>Carlsbad Field Office</b> |

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)

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***