

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTCarlsbad Field Office  
Edmundo ArtesiaFORM APPROVED  
OMB NO. 1004-0137  
Expires: January 31, 2018Case Serial No.  
NMLC046250B**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.**

<b>SUBMIT IN TRIPLICATE - Other instructions on page 2</b>		6. If Indian, Allottee or Tribe Name
1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	2. Name of Operator VANGUARD OPERATING LLC Contact: CHUCK JOHNSTON E-Mail: cjohnston@vmrenergy.com	7. If Unit or CA/Agreement, Name and/or No.
3a. Address 5847 SAN FELIPE, SUITE 3000 HOUSTON, TX 77057	3b. Phone No. (include area code) Ph: 432-202-4771	8. Well Name and No. WILLIAMS B FEDERAL 1
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 29 T17S R28E SENW 1650FNL 990FWL		9. API Well No. 30-015-35627-00-C1
		10. Field and Pool or Exploratory Area ARTESIA
		11. County or Parish, State 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 Williams B Federal Battery was required to flare 1800 mcf/d of gas due to Frontier plant shut down. Shutdown occurred on 1/21/2019 and lasted 74 hours. The following wells are associated with the Williams B Federal Battery:

30-015-35627 Williams B Federal #001 ✓  
30-015-37203 Williams B Federal #002 ✓  
30-015-34723 Williams B Federal #003 ✓  
30-015-35141 Williams B Federal #004 ✓  
30-015-35545 Williams B Federal #005 ✓  
30-015-35900 Williams B Federal #006 ✓  
30-015-37196 Williams B Federal #007 ✓  
30-015-36915 Williams B Federal #008 ✓

RECEIVED

Accepted for record

NMOCD

2/14/19 AAB

FEB 12 2019

DISTRICT II-ARTESIA O.C.D.

14. I hereby certify that the foregoing is true and correct. <b>Electronic Submission #453471 verified by the BLM Well Information System</b> <b>For VANGUARD OPERATING LLC, sent to the Carlsbad</b> <b>Committed to AFMSS for processing by PRISCILLA PEREZ on 02/06/2019 (19PP0993SE)</b>	
Name (Printed/Typed) CHUCK JOHNSTON	Title EHS SPECIALIST
Signature (Electronic Submission)	Date 02/06/2019

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____	Title _____	Date _____
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 _____		/s/ Jonathon Shepard

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 \*\*

**Additional data for EC transaction #453471 that would not fit on the form**

**32. Additional remarks, continued**

30-015-39238 Williams B Federal #009 ✓  
30-015-41778 Williams B Federal #010 ✓  
30-015-41889 Williams B Federal #011 ✓  
30-015-42117 Williams B Federal #012 ✓