

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Carlsbad Field Office

FORM 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 re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*Lease Serial No.
NMNM048344

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.
WILLIAMS A FEDERAL 19. API Well No.
30-015-32554-00-S110. Field and Pool or Exploratory Area
ARTESIA11. County or Parish, State
EDDY COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator
VANGUARD OPERATING LLCContact: CHUCK JOHNSTON
E-Mail: cjohnston@vnrenergy.com3a. Address
5847 SAN FELIPE, SUITE 3000
HOUSTON, TX 770573b. Phone No. (include area code)
Ph: 432-202-47714. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 29 T17S R28E SESW 590FSL 2185FWL**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 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.

The Williams A1 and A2 Federal Battery was required to flare 230 mcf/d of gas due to Frontier plant shut down. Shutdown occurred on 12/01/2018 and lasted 5 hours. The following wells are associated with the Williams A1 and A2 Federal Battery:

30-015-32554 Williams A Federal #001✓
30-015-32459 Williams A Federal #002
30-015-34614 Williams A Federal #003
30-015-33130 Williams A Federal #004
30-015-33232 Williams A Federal #005
30-015-34200 Williams A Federal #006
30-015-36512 Williams A Federal #007
30-015-36513 Williams A Federal #008

RECEIVED

JAN 10 2019

Accepted for record
NMOC
11/4/19 AB

DISTRICT II-ARTESIA O.C.D.

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #446560 verified by the BLM Well Information System

For VANGUARD OPERATING LLC, sent to the Carlsbad

Committed to AFMSS for processing by PRISCILLA PEREZ on 12/10/2018 (19PP0572SE)

Name (Printed/Typed) CHUCK JOHNSTON

Title EHS SPECIALIST

Signature (Electronic Submission)

Date 12/05/2018

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

DEC 12 2018

/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 #446560 that would not fit on the form

32. Additional remarks, continued

30-015-40480 Williams A Federal #010
30-015-41983 Williams A Federal #011
30-015-41890 Williams A Federal #012
30-015-42303 Williams A Federal #013
30-015-41891 Williams A Federal #014
30-015-41892 Williams A Federal #015
30-015-42116 Williams A Federal #016