

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

NMOCD  
Hobbs

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 to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.**

**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator Vanguard Operating, LLC

3a. Address 5847 San Felipe, Suite 3000  
Houston, Texas 77057

3b. Phone No. (include area code)  
(832) 377-2243

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
SEE ATTACHED LIST

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

8. Well Name and No. **Denius Federal 4**  
SEE ATTACHED LIST

9. API Well No. SEE ATTACHED LIST **70-025-01404**

10. Field and Pool or Exploratory Area  
SEE ATTACHED LIST

11. Country or Parish, State  
**LEA EDDY, 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	
	<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 recomple 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 recomple 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.)

This is notification of Change of Operator on the above referenced well.

Vanguard Operating, LLC, as new operator, accepts all applicable terms, conditions, stipulations and restrictions concerning operations conducted on this lease or portion of lease described.

Bond Coverage: BLM Bond File No. NMB000797, Surety Bond No. B006616

Bond Coverage Carlsbad Field Office: BLM Bond File No. NMB000817, Surety Bond No. B006679

Change of Operator Effective: October 5, 2015

Former Operator: LRE Operating, LLC

**SEE ATTACHED FOR  
CONDITIONS OF APPROVAL**

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

Britt Pence

Title Executive Vice President, Operations

Signature

Date

**10.5.2015**

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

Approved by

Title

Office

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 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)

**MAR 29 2016**

ATTACHMENT TO LEASE SERIAL NO. NMNM 99146

WELL NAME	API NUMBER	EXPLORATORY AREA	UNIT LTR	SEC	TWN	RNG	LOCATION
DENIUS FEDERAL 1	3002501374	CORBIN; ABO	I	33	17S	33E	1980 FSL 900 FEL
DENIUS FEDERAL 4	3002501404	CORBIN; ABO	L	34	17S	33E	1980 FSL 330 FWL ✓
DENIUS FEDERAL 5	3002501406	CORBIN; ABO	K	34	17S	33E	1750 FSL 1650 FWL
DENIUS FEDERAL 7	3302501407	CORBIN; ABO	J	34	17S	33E	1980 FSL 2310 FEL