

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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 <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		7. If Unit of CA/Agreement, Name and/or No.
2. Name of Operator Vanguard Operating, LLC		8. Well Name and No. Rose Federal #17
3a. Address 5847 San Felipe St., Ste. 3000, Houston, TX 77057	3b. Phone No. (include area code)	9. API Well No. 30-005-63405
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 660' FSL & 660' FWL ULM, Sec 21, T5S, R25E		10. Field and Pool or Exploratory Area Pecos Slope
		11. Country or Parish, State Chavez County New Mexico

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 type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" 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 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.)

- 06/26/19 Notify BLM of MI P&A equipment.
- 07/01/19 Set 4 1/2" CIBP @ 3685'. Circ hole w/MLF from 3685'-surf. Spot 25 sx class "c" cmt from 3685'.
- 07/02/19 Tag TOC @ 2570'. Spot 30 sx class "c" cmt from 3100'-2900'. Perf @ 1525' M&P 50 sx class "c" cmt, tag @ 1390'. Perf @ 955' M&P 65 sx class "c" cmt.
- 07/03/19 Tag TOC @ 852'. Perf @ 610' M&P 65 sx class "c" cmt. Tag @ 506'. Perf @ 100'. Circ well w/80 sx class "c" cmt on 4 1/2" csg, 9 5/8" to surf. Tag @ surf, back free location, installed dry hole plate. P&A completed.

gc 6/18/2020

Accepted for record - NMOCD

Bond held for reclamation.

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Jimmy Bagley		Title Agent
Signature <i>[Signature]</i>		Date 07/08/19
THE SPACE FOR FEDERAL OR STATE OFFICE USE		
Approved by		<div style="border: 2px solid blue; padding: 5px; text-align: center;"> ACCEPTED FOR RECORD MAY 28 2020 BUREAU OF LAND MANAGEMENT ROSWELL FIELD OFFICE </div>
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		Date
Office		

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)

RECEIVED JUN 10 2020