

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NMOCD
Artesia

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.

5. Lease Serial No.
NM36647

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

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

8. Well Name and No.
Macho Fed ~~Chrt.~~ #11

9. API Well No.
30-005-61649

10. Field and Pool or Exploratory Area
Pecos Slope (ABO)

11. Country or Parish, State
Chavez County New Mexico

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
Vanguard Operating, LLC

3a. Address
5847 San Felipe St., Ste. 3000, Houston, TX 77057

3b. Phone No. (include area code)

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
UL N Sec 7, T7S, R23E 990' FSL & 1650' FWL

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.)

- 06/07/19 Notify BLM of MI P&A equipment.
- 06/10/19 Set 4 1/2" CIBP @ 2782', circulated hole w/MLF from 2782', spot 25 sx class "c" cmt from 2782'.
- 06/11/19 Tag TOC @ 2568', perf @ 2130' m&p 50 sx class "c" cmt, disp to 2030', perf @ 1510' m&p 50 sx class "c" cmt.
- 06/12/19 Tag TOC @ 1406', perf @ 796' m&p 50 sx class "c" cmt disp to 696', perf @ 534' m&p 50 sx class "c" cmt, tag @ 430', perf @ 100', circulated hole w/50 sx class "c" cmt on 4 1/2" csg, 8 5/8" to surf, tag @ surf, back free location, installed dry hole plate. P&A completed.

RECEIVED

JUN 27 2019

Approved as to plugging of the well bore. Liability under bond is retained until surface restoration is completed.

GC
Accepted for record - NMOCD
6/28/19

DISTRICT II-ARTESIA O.C.D.

RECEIVED BY FIELD OFFICE JUN 27 2019

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

Signature *[Signature]* Date 6/17/19

THE SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by *[Signature]* Title _____

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 _____

ACCEPTED FOR RECORD

JUN 24 2019
Date

BUREAU OF LAND MANAGEMENT
ROSWELL FIELD 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.