

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**Carlsbad Field Office**  
**OCD 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.*

Case Serial No.  
NMNM97122

6. If Indian, Allottee or Tribe Name

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

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

1. Type of Well

Oil Well  Gas Well  Other

8. Well Name and No.  
CHALK FEDERAL 2

2. Name of Operator  
VANGUARD OPERATING LLC

Contact: MIKE PIPPIN  
E-Mail: mike@pippinllc.com

9. API Well No.  
30-015-29706-00-S1

3a. Address  
5847 SAN FELIPE, SUITE 3000  
HOUSTON, TX 77057

3b. Phone No. (include area code)  
Ph: 505-327-4573

10. Field and Pool or Exploratory Area  
RED LAKE

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

Sec 5 T18S R27E SENW 1980FNL 2310FWL

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	Subsurface Commingling
	<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.

THIS IS THE RECORDS CLEANUP FOR A WELL THAT HAS BEEN DHC FOR 18 YEARS BUT ITS PRODUCTION ATTRIBUTED TO ONLY ONE POOL. CHRIS WALLS REQUESTED THIS APPROACH TO THE RECORDS PROBLEM.

This oil well was opened in both the Red Lake, Glorieta-Yeso and the Red Lake, Queen-Grayburg-San Andres in December 2000. On 12/26/00, the well was completed in and only initially producing from the Red Lake, Queen-Grayburg-San Andres with a RBP set between the two pools at 2515'. On 9/23/2001, additional San Andres was perfed and the RBP at 2515' removed resulting in the DHC of the two pools. However, all production since 9/23/2001 has been given to the Red Lake, Queen-Grayburg-San Andres although the two pools were actually DHC. Interests in these two pools are identical. We have applied for a (Records Cleanup) DHC order from the State. See the attached WBD, allocation calculations, C-107A, & production curve.

**NM OIL CONSERVATION**

ARTESIA DISTRICT

OCT 02 2019

RECEIVED

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

Electronic Submission #477060 verified by the BLM Well Information System  
For VANGUARD OPERATING LLC, sent to the Carlsbad  
Committed to AFMSS for processing by PRISCILLA PEREZ on 08/07/2019 (19PP2936SE)

Name (Printed/Typed) MIKE PIPPIN

Title PETROLEUM ENGINEER

Signature (Electronic Submission)

Date 08/07/2019

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

Approved By

**ACCEPTED**

DYLAN ROSSMANGO  
Title: PETROLEUM ENGINEER

Date 09/27/2019

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 Carlsbad

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 \*\***

Accepted 1/27/20 KS

**Additional data for EC transaction #477060 that would not fit on the form**

**32. Additional remarks, continued**

The production allocations were calculated using the monthly production numbers both before and after the removal of the RBP.