

Submit 1 Copy To Appropriate District Office

District I (575) 393-6161  
1625 N. French Dr., Hobbs, NM 88240  
District II (575) 748-1283  
811 S. First St., Artesia, NM 88210  
District III (505) 334-6178  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV (505) 476-3460  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-103  
Revised July 18, 2013

WELL API NO.  
30-015-32773

5. Indicate Type of Lease  
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name  
Redtailed Hawk 10H

8. Well Number 1

9. OGRID Number  
258350

10. Pool name or Wildcat  
Willow Lake; Delaware SW

SUNDRY NOTICES AND REPORTS ON WELLS  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☒ Gas Well ☐ Other

2. Name of Operator  
VANGUARD OPERATING, LLC

3. Address of Operator  
5847 SAN FELIPE, STE. 3000, HOUSTON, TEXAS, 77057

4. Well Location

Unit Letter C : 780 feet from the NORTH line and 2,610 feet from the WEST line  
Section 10 Township 25S Range 28E NMPM County Eddy

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
2969' GR

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐  
DOWNHOLE COMMINGLE ☐  
CLOSED-LOOP SYSTEM ☐  
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☒ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☐  
CASING/CEMENT JOB ☐

OTHER: Temporarily Abandon (TA) and Perform MIT ☒

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Vanguard Operating, LLC has temporarily abandoned (TA) this well as follows:

1. MIRU WS. LD production equipment.
2. RU WL. Set 4-1/2" CIBP @ 5,150' (Top perf @ 5,227'). Discuss plug with Gilber Cordero. Per his instructions, set 7" CIBP @ 4,300'. Cap w/ 35' of cement via bailer. RD WS & WL. Load casing
3. Conduct MIT Test on 12/12/2019. Test was witnessed by Dan Smolik, District 2 Compliance Officer. Casing pressure was 660 psig at beginning and 620 psig at end of 30-minute test. Copy of chart is attached to this sundry. Well TA'd.

NM OIL CONSERVATION

ARTESIA DISTRICT

DEC 20 2019

Spud Date:

Rig Release Date:

RECEIVED

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Kyle Zimmermann TITLE Operations Engineer DATE 12/13/2019

Type or print name Kyle Zimmermann E-mail address: kzimmerman@vnrenergy.com PHONE: 432-202-0145

For State Use Only

APPROVED BY: Dahul TITLE Compliance Officer DATE 12-24-19  
Conditions of Approval (if any):

State of New Mexico  
Energy, Minerals and Natural Resources Department

Susana Martinez  
Governor

Ken McQueen  
Cabinet Secretary

Matthias Sayer  
Deputy Cabinet Secretary

Heather Riley, Division Director  
Oil Conservation Division



Date: 12-12-19  
API# 30-015-32773

A Mechanical Integrity Test (M.I.T.) was performed on, Well Redtail Hawk 10 H #001

\_\_\_ M.I.T. is successful, the original chart has been retained by the Operator on site. Send a legible scan of the chart with an attached **Original C-103 Form** indicating reason for the test, via post mail to District NMOCD field office. A scanned image will appear online via NMOCD website, [www.emnrd.state.nm.us/ocd/OCDOnline.htm](http://www.emnrd.state.nm.us/ocd/OCDOnline.htm) 7 to 10 days after postdating.

\_\_\_ M.I.T. is unsuccessful, the original chart is returned to the Operator. Repairs will be made, Operator is to schedule for a re-test within a 90-day period. If this is a test of a repaired well currently in non-compliance, all dates and requirements of the original are still in effect.  
**No expectation of extension should be construed because of this test.**

☒ M.I.T. for Temporary Abandonment, shall include a detailed description on **Form C-103**, including the location of the CIBP and any other tubular goods in the well including the Operator's request for TA status timeline.

\_\_\_ M.I.T. is successful, after the secondary request of a scheduled M.I.T. is performed. Therefore, Operator has within a 30-day period from the M.I.T. to submit a current C-103 along with a legible scan of the Chart, including a detailed description of the repair(s). **Only after receipt of the C-103 will the non-compliance be closed.**

\_\_\_ M.I.T. is successful, Initial of an injection well, you must submit a **form C-103** to NMOCD within 30 days. A **C-103 form** must include a detailed description of the work performed on this well including the position of the packer, tubing information, the date of first injection, the tubing pressure and Injection volume.

Please contact Rusty Klein at 575-748-1283 x109 for verification to ensure documentation requirements are in place prior to injection process.

**If I can be of additional assistance, please feel free to contact me at (575) 748-1283 ext. 103.**

Thank You,  
  
Dan Smolik, Compliance Officer  
EMNRD-O.C.D.  
District II - Artesia, NM

