

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

Form C-103
Revised July 18, 2013

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

WELL API NO. 30-015-30907
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name NO BLUFF STATE COM
8. Well Number 1
9. OGRID Number 258350
10. Pool name or Wildcat LOGAN DRAW; WOLFCAMP

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 D : 660 feet from the NORTH line and 860 feet from the WEST line
Section 36 Township 17S Range 27E NMPM County EDDY

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3589' GL

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: ☐

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.

Expired T/A
Vanguard Operating, LLC is requesting to extend temporary abandonment (TA) status on this well for one (1) additional year to give Vanguard opportunity to explore potential uphole remaining recompletion opportunities. The well is currently TA'd with a CIBP @ 6,320' (Wolfcamp perfs @ 6,370-7,078') and capped with 35' cmt.

Vanguard will contact OCD Artesia office ~~24~~ hours prior to running MIT test and chart and pressure test casing to 500 psig for at least 30 minutes on a pressure recording chart. All casing valves will be open during the pressure tests and will report a flow or pressure change occurring immediately before, during, or immediately after the 30 minute test.

Last Prod 5-1-12

TA status may be granted after a successful MIT test is performed. Contact the OCD to schedule the test so it may be witnessed.

NM OIL CONSERVATION
ARTESIA DISTRICT
NOV 13 2018

RECEIVED

Spud Date:

Rig Release Date:

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 11/09/2018

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

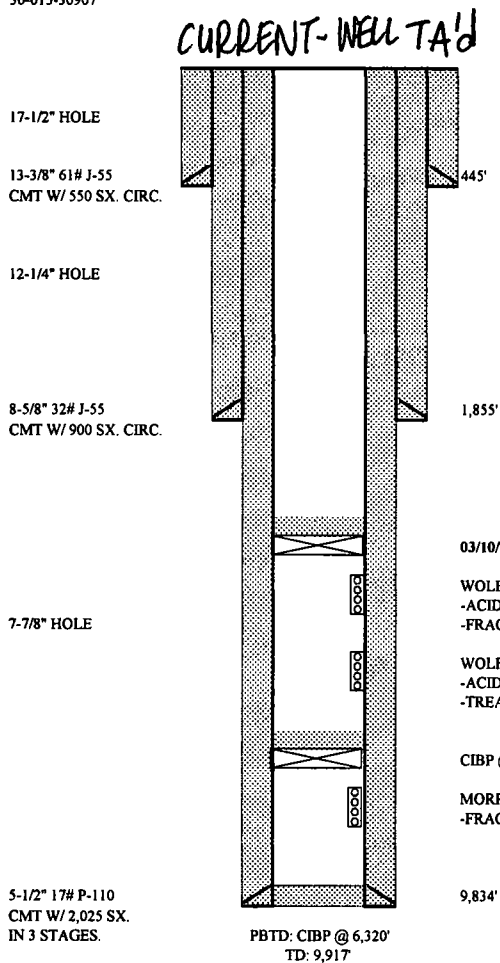
For State Use Only

APPROVED BY: [Signature] TITLE State Atty DATE 11-14-18

Conditions of Approval (if any):

LEASE/WELL: NO BLUFF "36" STATE COM #001
 LOCATION 660' FNL & 860' FWL
 D-36-17S-27E
 CO/ST: EDDY COUNTY, NEW MEXICO
 FIELD: LOGAN DRAW; WOLFCAMP
 API NO. 30-015-30907

GR 3589
 SPUDDED 1/19/2000
 COMPLETED 3/21/2000 ORIGINAL MORROW
 5/21/2009 WOLFCAMP RECOMPLETION
 1/14/2011 WOLFCAMP PAY-ADD
 LAT 32.7960243
 LONG -104.2380295



FORMATION TOPS PER C-105	
YATES	215
QUEEN	935
SAN ANDRES	1695
GLORIETA	3065
TUBB	4550
ABO	5202
WOLFCAMP	6418
CISCO	7668
STRAWN	8898
ATOKA	9278
MISS.	9890

03/10/2016: CIBP @ 6,320'. CAP W/ 35' CMT.

WOLFCAMP PERFS: 6,370-6,581' (42 HOLES)
 -ACIDIZE W/ 3,990 GALS 15% NEFE
 -FRAC W/ 98,943# 16/30 & 52,469# 20/40 SUPER LC SAND IN XL GEL

WOLFCAMP PERFS: 6,936-6,954'; 7,072-7,078' @ 4 SPF (96 HOLES)
 -ACIDIZE W/ 3,000 GALS 15% NEFE
 -TREAT W/ 30,000 GALS 20% HOT ACID; 40,000 GALS HOT 40# LINEAR GEL; 3,500 GALS 15%

CIBP @ 9,600'. CAP W/ 10' CMT.

MORROW PERFS: 9,634-9,638'; 9,652-9,658' @ 4 SPF (42 HOLES)
 -FRAC W/ 38,500# INTERPROP 20/40

KDZ 11-09-2018