

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

HOBBES OGD
OCT 31 2018
RECEIVED
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-025-37612
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Adobe State
8. Well Number 5
9. OGRID Number 258350
10. Pool name or Wildcat Eunice; San Andres, Southwest
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3393' GL

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 L : 1,650 feet from the SOUTH line and 990 feet from the WEST line
Section 17 Township 22S Range 37E NMPM County Lea

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.

Vanguard Operating, LLC is requesting to temporarily abandon (TA) this well to evaluate any future uphole recompletion opportunities in the Penrose Skelly or Queen prior to P&A. TA procedure is as follows:

1. Notify NMOCD 24 hours prior to MIRU.
2. MIRU WS. LD production equipment.
3. RU WL. Set CIBP @ 3,698' (top perf @ 3,748'). Cap w/ 35' of cement.
4. Contact NMOCD to schedule MIT test. Fill casing with treated water and pressure test casing to 500 psig for at least 30 minutes. Record pressure chart. Open all casing valves during the pressure tests and report a flow or pressure change occurring immediately before, during, or immediately after the 30 minute pressure test.
5. RD WS & WL.
6. File subsequent C-103 and MIT chart.

**Condition of Approval: notify
OCD Hobbs office 24 hours**

prior of running MIT Test & Chart

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 10/30/2018

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

For State Use Only

APPROVED BY: Mary Brown TITLE AO/I DATE 11/1/2018

Conditions of Approval (if any):

LEASE/WELL: **ADOBE STATE #5**

LOCATION 1,650' FSL & 990' FWL
L-17-T22S-R37E

CO/ST: LEA COUNTY, NEW MEXICO

FIELD: EUNICE; SAN ANDRES, SOUTHWEST

API NO. 30-025-37612

GR 3393

SUDDDED 2/2/2006

COMPLETED 2/12/2006

LAT 32.3891258
LONG -103.1903687

FORMATION TOPS PER C-105

RUSTLER 1071
TANSILL 2443
YATES 2650
SEVEN RIVERS 2849
QUEEN 3332
GRAYBURG 3624
SAN ANDRES 3857

INCLINATION SURVEY DATA

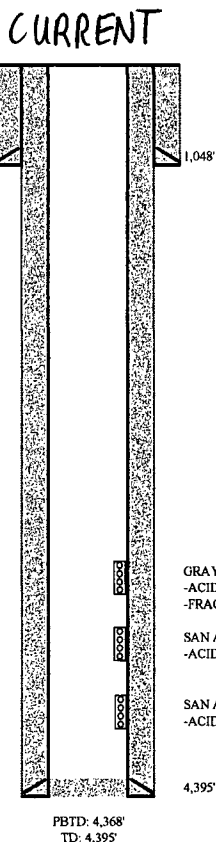
MD (ft)	Inclination (deg)
507	0.25
1001	0.5
1513	0.75
1994	1
2505	2
3014	1.5
3491	1.75
4380	2

12-1/4" HOLE

8-5/8" 24#
CMT W/380 SX. CIRC.

7-7/8" HOLE

5-1/2" 17#
CMT W/780 SX. CIRC.



GRAYBURG PERFS: 3,748-3,752' (12 HOLES)
-ACIDIZE W/ 2,250 GALS 15% NEFE
-FRAC W/ 30# GEL, 73,000# 16/30 OTTAWA & 25,000# 16/30 RESIN COATED

SAN ANDRES PERFS: 3,870-3,874' (12 HOLES)
-ACIDIZE & FRAC W/ GRAYBURG PERFS

SAN ANDRES PERFS: 3,954-70'; 3,984-4,020' (112 HOLES)
-ACIDIZE W/ 4,000 GALS 15% NEFE

KDZ 10-30-2018

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