

**RECEIVED**  
 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) 334-6178  
 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. 30-005-61240
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 Paulette PV State
8. Well Number 3
9. OGRID Number 258350
10. Pool name or Wildcat Diablo; Fusselman Assoc

**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 P : 660 feet from the SOUTH line and 660 feet from the EAST line  
 Section 16 Township 05S Range 25E NMPM County Eddy

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
 3780

**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. TA procedure is as follows:

- MIRU WS. LD production equipment.
- RU WL. Set 4-1/2" CIBP @ 3,656' (Top perf @ 3,706'). Cap w/ 35' of cement via bailer.
- Contact NMOCD prior to running MIT test. Fill casing with treated water and pressure test to 500 psig for at least 30 minutes. Record pressure chart.
- RD WS & WL.
- File subsequent C-103 and MIT chart.

Temporary Abandoned Status approved  
 and 7-1-2020

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

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 [Signature] TITLE Operations Engineer DATE 11/22/2019

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

**For State Use Only**

APPROVED BY: [Signature] TITLE Compliance Officer DATE 12-5-2019

Conditions of Approval (if any):

LEASE/WEILL: PAULETTE PV STATE #3  
LOCATION 660' FSL & 660' FEL  
P-SEC 16-T05S-R25E  
CO/ST: CHAVES COUNTY, NEW MEXICO  
FIELD: PECOS SLOPE; ABO  
API NO. 30-005-61240

GR 3780  
SPUDDED 12/26/1981  
COMPLETED 1/29/1982  
LAT 33.8661957  
LONG -104.316284  
FORMATION TOPS PER C-105  
SAN ANDRES 599  
GLORIETA 1624  
FULLERTON 3014  
ABO 3656

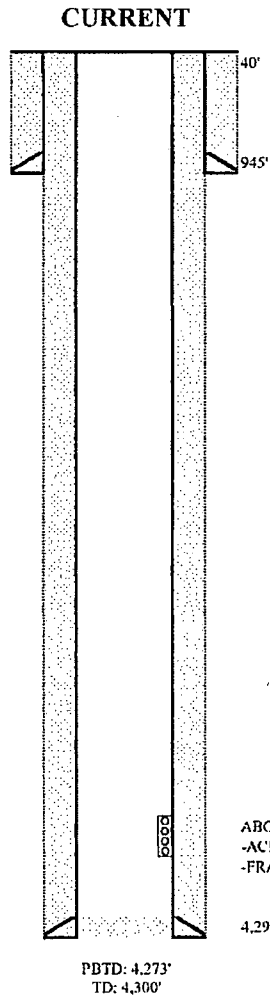
24" CONDUCTOR  
CMT W/ 3 YDS READY MIX TO SURF

14-3/4" HOLE

10-3/4" 40.5#  
CMT W/ 600 SX.

7-7/8" HOLE

4-1/2" 10.5#  
CMT W/ 350 SX.



ABO PERFS: 3,706-4,087' (12 HOLES)  
-ACIDIZE W/ 3,000 GALS 7.5%  
-FRAC W/ 40,000 GALS GELLED 2% KCL, 40 TONS CO<sub>2</sub>, 80,000# 20/40 SAND

KDZ 11-22-2019

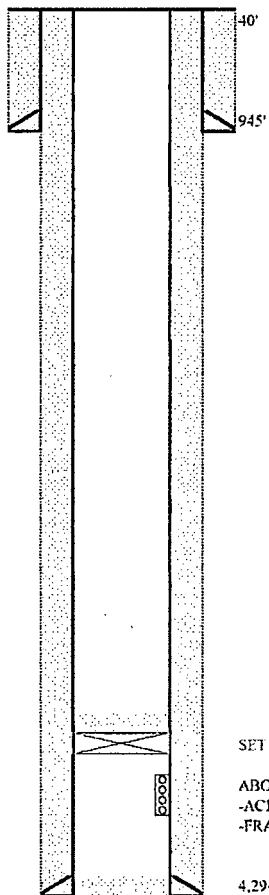
GR	3780
SPUDDED	12/26/1981
COMPLETED	1/29/1982
LAT	33.8661957
LONG	-104.316284
FORMATION TOPS PER C-105	
SAN ANDRES	599
GLORIETA	1624
FULLERTON	3014
ABO	3656

24" CONDUCTOR  
CMT W/ 3 YDS READY MIX TO SURF

14-3/4" HOLE  
10-3/4" 40.5#  
CMT W/ 600 SX.

7-7/8" HOLE

4-1/2" 10.5#  
CMT W/ 350 SX.



PBTD: 4,273'  
TD: 4,300'

SET CIBP @ 3,656'. CAP W: 35' CMT.

ABO PERFS: 3,706-4,087' (12 HOLES)

-ACIDIZE W/ 3.000 GALS 7.5%

-FRAC W/ 40,000 GALS GELLED 2% KCL, 40 TONS CO2, 80,000# 20/40 SAND

4.294'

KIDZ 11-22-2019