

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

NOV 3 2019

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

WELL API NO. 30-005-61240
5. Indicate Type of Lease STATE [X] FEE []
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
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3780

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 [X] 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 [X] 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:

- 1. MIRU WS. LD production equipment.
2. RU WL. Set 4-1/2" CIBP @ 3,656' (Top perf @ 3,706'). Cap w/ 35' of cement via bailer.
3. 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.
4. RD WS & WL.
5. 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/WELL: 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
 GLORLETA 1624
 FULLERTON 3014
 ABO 3656

CURRENT

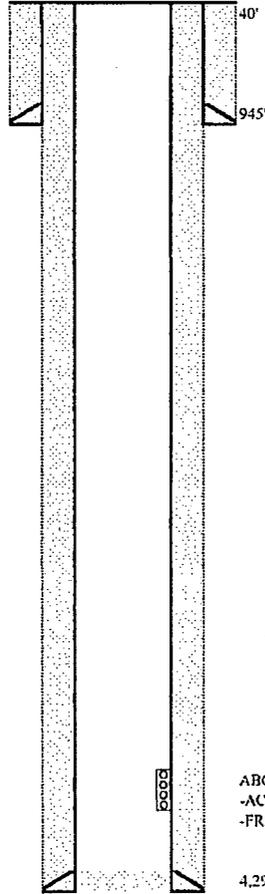
24" CONDUCTOR
 CMT W/ 3 YDS READY MIX TO SURF

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'

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

KDZ 11-22-2019

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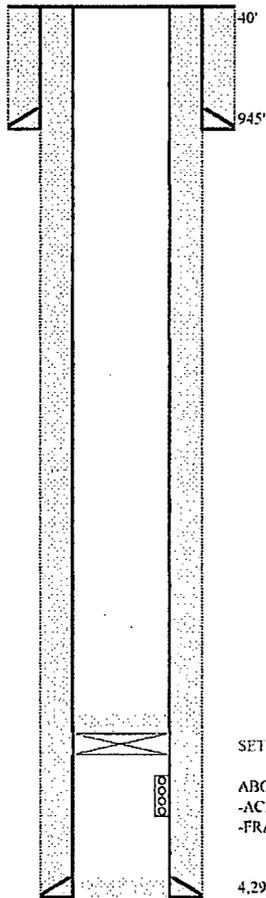
PROPOSED TA

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 CMT W/ 3 YDS READY MIX TO SURF

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

7-7/8" HOLE

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



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SET CHBP @ 3,656'. CAP W/ 35' CMT.

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-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'

KDZ 11-22-2019