

Submit 1 Copy To Appropriate
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, Artesia, NM 88210

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.

30-005-62810

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name
Pathfinder AFT State

8. Well Number 11

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 J : 1,650 feet from the SOUTH line and 1,980 feet from the EAST line
Section 21 Township 10S Range 27E NMPM County Eddy

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

3835

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:

1. MIRU WS. LD production equipment.
2. RU WL. Set 4-1/2" CIBP @ 6,254' (Top perf @ 6,304'). Cap w/ 35' of cement via bailer.
3. Contact NMOC 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

7-1-2023

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 Kyle Zimmermann 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

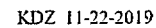
APPROVED BY: [Signature] TITLE Compliance Officer DATE 12-5-2019
Conditions of Approval (if any):

LEASE/WELL:	PATHFINDER AFT STATE #11
LOCATION	1,650' FSL & 1,980' FEL J-SEC 21-T10S-R27E
CO/ST:	CHAVES COUNTY, NEW MEXICO
FIELD:	DIABLO; FUSSELMAN
API NO.	30-005-62810

GR	3835
SPUDDDED	11/30/1990
COMPLETED	1/7/1991
LAT	33.4285202
LONG	-104.196709

FORMATION TOPS PER C-105	
SAN ANDRES	1381
GLORIETA	2558
YESO	2638
ABO	4840
WOLFCAMP	5578
PENN CLASTIC	6173
CISCO	6050
MISSISSIPPIAN	6194
SILURO-ORDOVICIAN	6266

CURRENT



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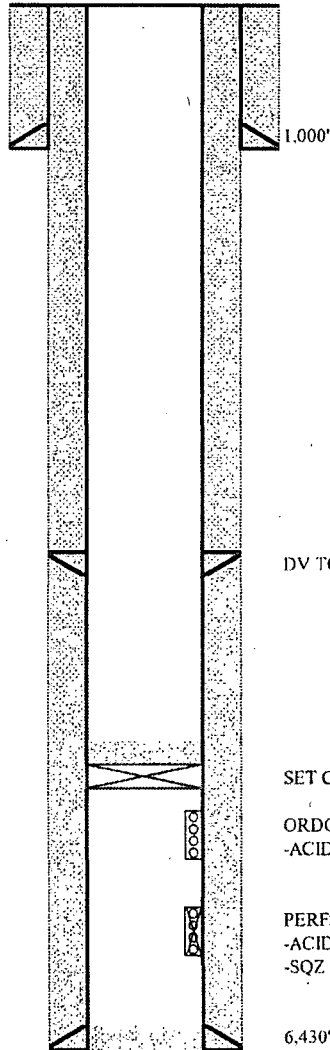
PROPOSED TA

12-1/4" HOLE

9-5/8" 36#
CMT W/ 200 SX. CIRC.

8-3/4" HOLE

7" 23 & 26#
CMT W/ 1,300 SX. CIRC.



PBTD: 6,425'
TD: 6,430'

KDZ 11-22-2019

2018