

Office

Revised July 18, 2013

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

Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

WELL API NO.

30-025-37873

5. Indicate Type of Lease

STATE ☐FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

H S Turner

8. Well Number 8

9. OGRID Number

258350

10. Pool name or Wildcat

Paddock & Tubb Oil & Gas

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 M : 740 feet from the SOUTH line and 380 feet from the WEST lineSection 29 Township 21S Range 37E NMPM County Lea

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

3476 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.

Vanguard Operating, LLC is requesting to temporarily abandon (TA) this well to evaluate any future uphole recompletion opportunities in the San Andres, Grayburg, 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 @ 5,157' (top perf @ 5,207'). 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**

Spud Date:

Rig Release Date:

prior of running MIT Test & Chart

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 10/30/2018Type 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: HS TURNER #9
 LOCATION 740' FSL & 380' FWL
 M-29-T21S-R37E
 CO/ST: LEA COUNTY, NEW MEXICO
 FIELD: PADDOCK; TUBB OIL & GAS
 API NO. 30-025-37873

GR 3476
 SPUDDED 9/13/2006
 COMPLETED 10/12/2006
 LAT 32.4446602
 LONG -103.192368

INCLINATION SURVEY DATA	
MD (ft)	Inclination (deg)
527	0.5
1076	0.5
1562	1
2103	1.75
2513	2
2728	1.25
3018	1
3500	1.25
4020	1
4310	1
4821	1.5
5298	1
5796	1.25
6422	1.25

FORMATION TOPS PER C-105
 ANHYDRITE 1212
 YATES 2665
 SEVEN RIVERS 2870
 QUEEN 3325
 GRAYBURG 3645
 SAN ANDRES 3883
 GLORIETA 5095
 PADDOCK 5237
 BLINEBRY 5466
 TUBB 6089

DHC PER DHC-4713

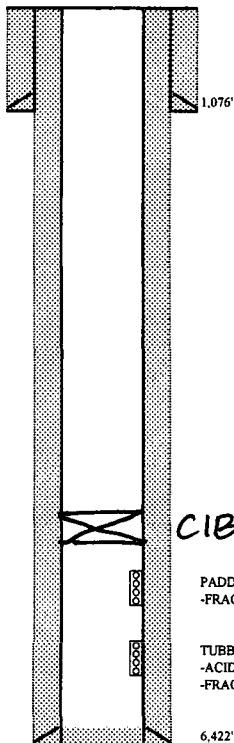
12-1/4" HOLE

8-5/8" 24# J-55
 CMT W/ 565 SX. CIRC.

7-7/8" HOLE

5-1/2" 17# J-55
 CMT W/ 350 SX.

PROPOSED TA



PBTD: 6,410'
 TD: 6,422'

KDZ 10-30-2018

CIBP @ 5,157'. CAP W/ 35' CMT.

PADDOCK PERFORATIONS: 5,207-09"; 5,222-24"; 5,235-37"; 5,245-47"; 5,312-14"; 5,316-18"; 5,320-22"; 5,334-36"; 5,354-56" (60 HOLES)
 -FRAC W/ 86,906# UNKNOWN PROPPANT

TUBB PERFS: 6,210-13"; 6,299-6,302"; 6,330-33" (27 HOLES)
 -ACIDIZE W/ 1,500 GALS 15% NEFE
 -FRAC W/ 1,165 BBLS 30# XL GEL, 51,441# 16/30 OTTAWA & 42,303# 16/30 RESIN COATED SAND

6,422'