

Submit 1 Copy To Appropriate District 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 Rd., Aztec, NM 87410  
District IV - (505) 476-3460  
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

<b>HOBBBS OCD</b> <b>OCT 3 12 2018</b> <b>RECEIVED</b>	<b>WELL API NO.</b> 30-025-10319	
	5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>	
6. State Oil & Gas Lease No.		
7. Lease Name or Unit Agreement Name R E Cole NCT A		
8. Well Number 6		
9. OGRID Number 258350		
10. Pool name or Wildcat Eunice; San Andres, Southwest		
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3418 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 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 @ 3,728' (top perf @ 3,778'). 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 10/30/2018

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: R E COLE NCT A #6

GR 3418

LOCATION 554' FNL & 1,874' FEL  
B-16-T22S-R37E

SPUDDED 9/25/1947

CO/ST: LEA COUNTY, NEW MEXICO

COMPLETED 12/6/1947

FIELD: EUNICE; SAN ANDRES, SOUTHWEST

LAT 32.3975906

LONG -103.1654663

API NO. 30-025-10319

CURRENT

FORMATION TOPS PER C-105

BASE SALT 2420

17-1/4" HOLE

13-3/8" 48# H-40  
CMT W/ 300 SX. CIRC.

289'

12-1/4" HOLE

TOC @ 1,300' BY TS

9-5/8" 36# H-40/J-55  
CMT W/ 1,300 SX

2,900'

TOC @ 3,035' BY TS

SAN ANDRES PERFS: 3,778-82; 3,791-3,812; 3,818-38; 3,856-76; 3,890-3,914' (118 HOLES)  
-ACIDIZE W/ 5,000 GALS 15% NEFE

SAN ANDRES PERFS: 3,824-3,958' (14 HOLES)  
-ACIDIZE W/ 2,000 GALS 15% NEFE

-FRAC W/ 10,000 GALS 10# BRINE & 2,000# 16/30 LITE PROP (SCREENED OUT)

CIBP @ 5,120'. CAP W/ 35' CMT (4/15/2004)

PADDOCK PERFS: 5,170-5,262'  
-SQZ W/ 100 SX (7/29/1963)

CIBP @ 5,440'. CAP W/ 35' CMT (4/15/2004)

BLINEBRY PERFS: 5,491-5,812'

CIBP @ 5,950'. CAP W/ 2 SX. CMT. TOC @ 5,938'

TUBB PERFS: 6,010-6,105'  
-SQZ W/ 150 SX (12/12/1962)

DRINKARD PERFS: 6,453-6,552'

CIBP @ 7,875'. CAP W/ 2 SX. CMT.

7,942'

8-3/4" HOLE

7" 23# HY & J-55  
CMT W/ 800 SX

PBTD: 5,085'  
TD: 8,067'

LEASE/WELL: R E COLE NCT A #6  
 LOCATION 554' FNL & 1,874' FEL  
 B-16-T22S-R37E  
 CO/ST: LEA COUNTY, NEW MEXICO  
 FIELD: EUNICE; SAN ANDRES, SOUTHWEST  
 API NO. 30-025-10319

GR 3418  
 SPUDDED 9/25/1947  
 COMPLETED 12/6/1947  
 LAT 32.3975906  
 LONG -103.1654663

# PROPOSED TA

