

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

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

WELL API NO. 30-025-34856
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 Cole State
8. Well Number 8
9. OGRID Number 258350
EUNICE SAN ANDRES, SW

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 PERMIAN LLC
eUNICE

4. Well Location
Unit Letter G : 2240 feet from the NORTH line and 2310 feet from the EAST line
Section 16 Township 22S Range 37E NMPM LEA County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3404 GR

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: DHC 4688

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☒ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐
OTHER: DHC-4688

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.

11-7-14 MIRU WOU AND PULLED PRODUCTION EQUIPEMT.
RIH WITH 4 3/4 bit and RU FAU.
11-18-14 Clean out sand to CBP, drill out CBP @ 3760.
Clean out sand to PBDT @ 4098, circulated clean and POOH.
11-10-14 PU completion tubing and run to 4040.
Run rods and turn well onto production,
RDMO

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 Colleen Germany TITLE _____ AGENT _____ DATE 11-14-14

Type or print name COLLEEN GERMANY E-mail address: cgermany@oilreportsinc.com PHONE: 575-393-2727

For State Use Only

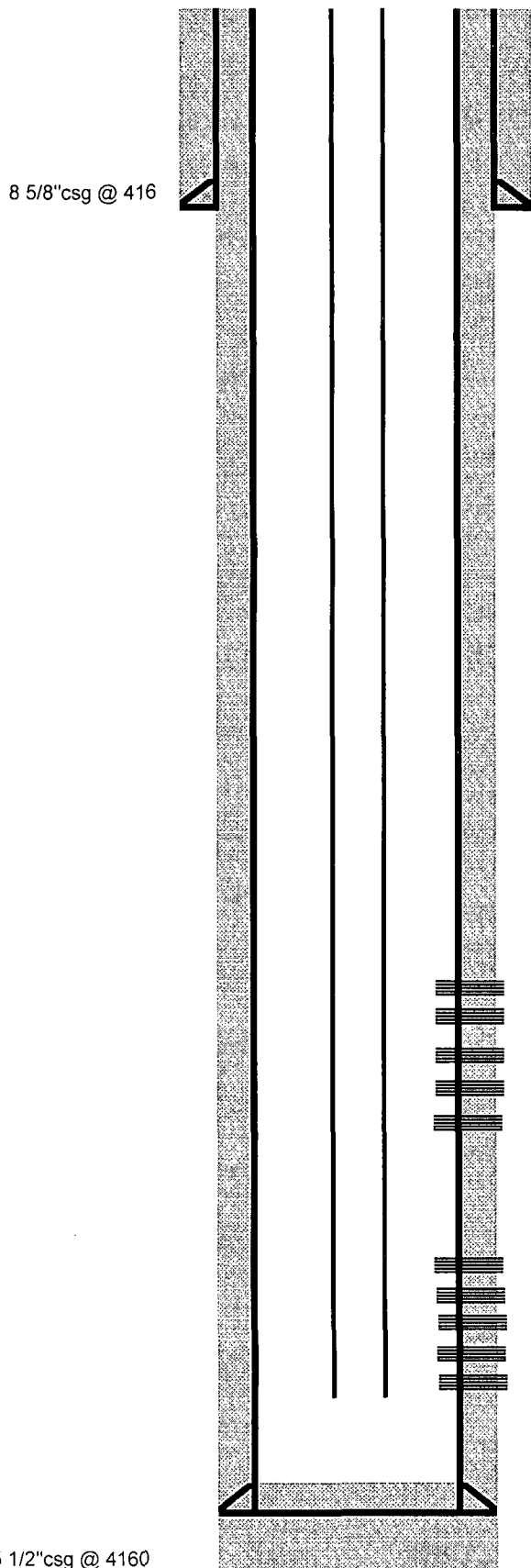
APPROVED BY: [Signature] TITLE Petroleum Engineer DATE 12/24/14

Conditions of Approval (if any):

DEC 24 2014



Cole State #8
Eunice SA SW Field
Lea County, New Mexico
 COMINGLED COMPLETION



<u>CASING PROGRAM</u>						
<u>Depth</u>	<u>Size</u>	<u>Weight</u>	<u>Grade</u>	<u>I.D.</u>	<u>Collapse</u>	<u>Burst</u>
416	8 5/8"	24#	J-55	8.097	1,370	2,950
4160	5 1/2"	15.5#	J-55	4.950	4,040	4,810

<u>PRODUCTION TUBING</u>				
<u>Depth</u>	<u>Size</u>	<u>Weight</u>	<u>Grade</u>	<u>Threads</u>
4040	2 7/8"	6.5#	J-55	EUE

DHC-4689

Grayburg Perforations (4 SPF) 56 holes:

3,634' - 3,636'
 3,644' - 3,646'
 3,658' - 3,662'
 3,670' - 3,672'
 3,712' - 3,714'
 3,742' - 3,744'

San Andres Perforations 2/09/00 (2JSPF) 17 holes:

3,780' - 3,790'
 3,832' - 3,842' Added 8/24/2004
 3,872' - 3,882' 3780' - 3915' (270 shots)

Added 8/18/05
 3948' - 3960'
 3990' - 3998'

PBTD = 4098' CMT

Note: This schematic is not to scale. For display purposes only.