

District I - (575) 393-6101
District II - (575) 748-1283
District III - (505) 334-6178
District IV - (505) 476-3400

HOBBS OCD

Energy, Minerals and Natural Resources

FEB 06 2018

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

RECORD CLEAN-UP

WELL API NO. 30-025-23828
5. Indicate Type of Lease STATE [X] FEE []
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name COLE STATE
8. Well Number #14
9. OGRID Number 258350
10. Pool name or Wildcat Eumont Yates Seven Rivers Queen (22800) Penrose Skelly Grayburg (50350) Eunice; San Andres, Southwest (24180)

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 c/o Mike Pippin LLC, 3104 N. Sullivan, Farmington, NM 87401
4. Well Location Unit Letter F : 2310 feet from the North line and 1650 feet from the West line Section 16 Township 22-S Range 37-E NMPM Lea County
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3396' 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 [X]
OTHER: []
SUBSEQUENT REPORT OF:
REMEDIAL WORK [] ALTERING CASING []
COMMENCE DRILLING OPNS. [] P AND A []
CASING/CEMENT JOB []
OTHER: DHC as per DHC-4716 [X]

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.

On 12/15/14, MIRUSU. TOH w/rods & pump. Lower tbg to tag CBP @ 3775' (CBP @ 3770'). Drilled CBP @ 3775' & CO to hard contact @ 4085'. Re-ran tbg, pump, & rods. Initiated commingled production of three pools as per State order DHC-4716 on 12/19/14. See attached wellbore diagram. The allocations from the State order from the well's 1st delivery date are as follows:

Table with 3 columns: POOL, GAS, OIL. Rows include Eumont; Yates Seven Rivers-Queen, Penrose Skelly; Grayburg, Eunice; San Andres, Southwest with percentages and values.

Spud Date: 8/9/71 Drilling Rig Release Date: 8/28/71

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Mike Pippin TITLE Petroleum Engineer - Agent DATE 1/29/18

Type or print name Mike Pippin E-mail address: mike@pippinllc.com PHONE: 505-327-4573

For State Use Only

APPROVED BY: Karen Sharp TITLE Staff Mgr DATE 2-17-18

Conditions of Approval (if any):



Cole State #14
P. Skelly/Graygurg/San Andres - 30-025-23828
Lea County, New Mexico
 COMPLETION - 6/2014

KB: 3407'
 GL: 3406'

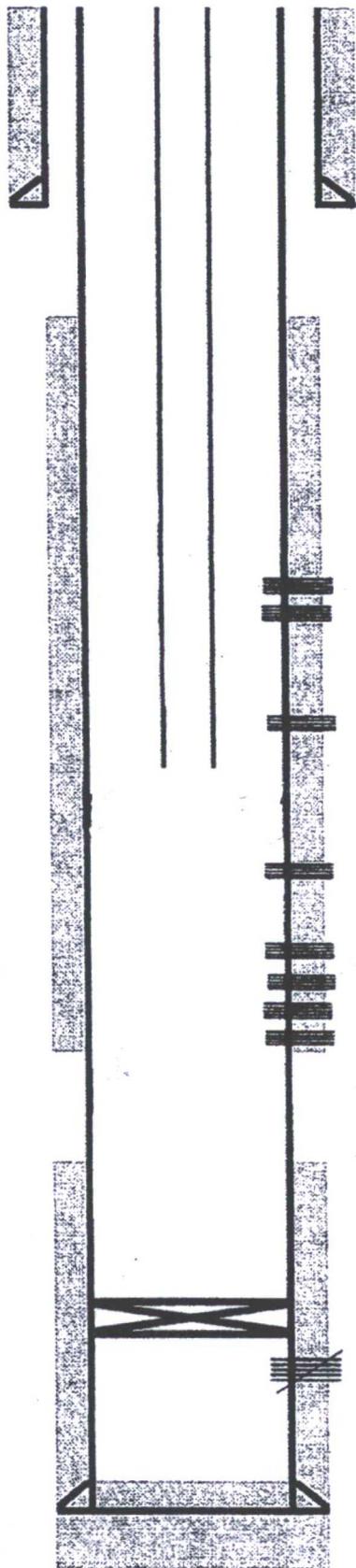
TOC @ surf
 400 sxs

8 5/8" csg @ 1156'

TOC @ 2210'
 1140 sxs

DV Tool @ 3905'

5 1/2" csg @ 7402'



Depth	Size	Weight	CASING PROGRAM			Collapse	Burst
			Grade	I.D.			
1156'	8 5/8"	24#	K-55	8.097	1,370	2,950	
7402'	5 1/2"	15.5#	K-55	4.950	4,040	4,810	

Depth	Size	Weight	PRODUCTION TUBING	
			Grade	Threads
3710.00	2 7/8"	6.5#	J-55	EUE

AFTER DHC WITH SAN ANDRES

EUMONT YATES SEVEN RIVERS QUEEN PERFS (16 HOLES)

3,476' - 3,480' (8 holes)
 3,526' - 3,530' (8 holes)

PENROSE SKELLY GRAYBURG (12 HOLES)

3,656' - 3,662' (12 holes)

San Andres Perforations 15 holes in 1995: Acidize
 3,806' - 3,838' (15 holes)

San Andres Perforations 12 holes in 2004: Acidize and frac
 3,865' - 3,869' (3 holes)
 3,905' - 3,909' (3 holes)
 3,969' - 3,971' (3 holes)
 3,988' - 3,990' (3 holes)

CIBP @ 7109'

Silurian Perforations: Squeezed in 1981 with 500 sxs cmt
 7,127' - 7,336'

PBTD = 7,109' FC

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