

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

HOBBS OGD

SEP 18 2013

RECEIVED

Energy, Minerals and Natural Resources

CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

WELL API NO.

30-025-38583

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

STATE C 17

8. Well Number 1

9. OGRID Number

258350

10. Pool name or Wildcat

BLNEBRY & DRINKARD

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

3. Address of Operator

P O BOX 1570 281 NORTH NM HIGHWAY 248, EUNICE, NM 88231

4. Well Location

Unit Letter F: 2310 feet from the NORTH line and 2310 feet from the WEST line

Section 17 Township 22S Range 37E NMPM LEA County

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

3304 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: ADD PERF & TREAT ☐

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.

PERFS: Abo 6712-6776, Drk 6570-6576, Blinebry 5459-5956 current.

MIRU. POH WITH PUMP AND RODS. NuBOP. RIH with 4 3/4 bit & scrapper dn to 6911. POH with tbq & tools. RU wireline and RIH To add perforations to Drinkard & Blinebry. 6618-6622 (8' @ 2 spf, 16 shots), 6594-6610 (16 @ 2 spf, 32 shots), 6482-6494 (12 @ 2 spf, 24 shots), 5422-5430 (8' @ 2 spf, 16 shots) RIH w/5 1/2" packer and RBP on production tbq. Set RBP @ 6820. POH with packer & set @ 6680. Acdz Abo with 3000 gals 15% NEFE acid. Flush to top perf. SI 1 hr swab well back, After swab back 50 bbls. Release Packer & RIH to 6780. POH & reset packer @ 6680. RIH and retrieve RBP. Set RBP @ 6650. POH with packer and set @ 6460. Acidize Drk with 3000 gals 15% NEFE acid. Flush to top perf. SI 1 hr swab well back, after swab back 50 bbls. Release pkr & RIH to 6640. POH & reset packer @ 6460, Pump 2 drums scale inhibitor dn tbq. Flush with 200 bbls water. Release packer, RIH and retrieve RBP. POH w.pkr & set @ 5400. Pump 2500 gals acid. SI 1 hr swab well. Recover 40 bbls water. Release pkr & reset @ 5410. Pump 2 drums scale inhibitor. Flush with 200 bbls water. Release packer. RIH and retrieve RBP. Put well on pump.

DHC-HOB-278-A

Spud Date:

Rig Release Date:

PAPERWORK REQUIRED AFTER ADDING PERFS

SUBSEQUENT C-103 with dates and what was done

COMPLETION C-105 with all perf producing & 24 hour

Production test from all zones

AUTHORIZATION TO TRANSPORT C-104 for each zone producing with current transporters, producing perfs & 24 hour production test

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

SIGNATURE

Gaye Heard

TITLE

AGENT

DATE

8-12-13

Type or print name GAYE HEARD E-mail address: gheard@oilreportsinc.com PHONE: 575-393-2727

For State Use Only

APPROVED BY:

TITLE

Petroleum Engineer

DATE

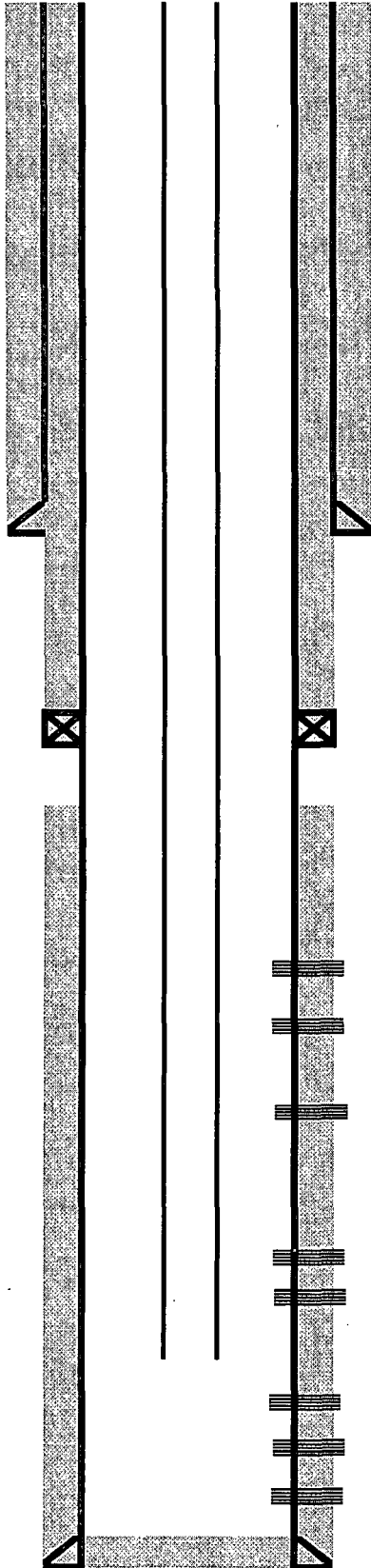
SEP 19 2013

SEP 19 2013



State C 17 #1
Blinebry O/G, Drinkard, Wantz;Abo - 30-025-38583
Lea County, New Mexico
CURRENT COMPLETION - 9/2013

KB: 3424'



CASING PROGRAM					
Depth	Size	Weight	Grade	I.D.	Collapse Burst
1130'	8 5/8"	24#	J-55		
6961'	5 1/2"	17#	K-55		

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

8 5/8" csg @ 1130'

DV Tool @ 3550'

Upper Blinebry Perforations:
5422' - 5430' (8', 2 spf, 16 Holes) PROPOSED
5456' - 5459' (3 spf, 9 holes)
5,590' - 3,594' (3 spf, 12 holes)

LWR Blinebry Perforations 21 holes:
5831' - 5834' (3 spf, 9 holes)
5952' - 5956' (3 spf, 12 holes)

Drinkard Perforations:
6,482' - 6,494' (2 spf, 24 holes) PROPOSED
6570' - 6576' (6 spf, 36 holes)
6594' - 6610' (16', 2 spf, 32 holes) PROPOSED
6618' - 6622' (4', 2 spf, 8 holes) PROPOSED

TOC @
2000 sxs

Abo Perforations
6712' - 6716'
6726' - 6728'
6738' - 6740'
6756' - 6776'

5 1/2" csg @ 6961'

PBTD = 6,911'

7-7/8" Hole

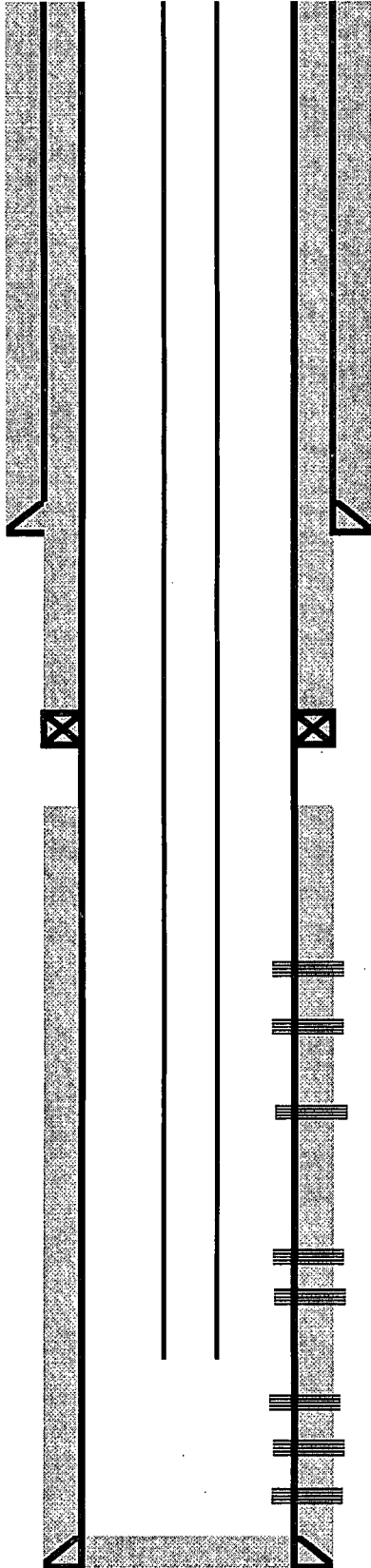
TD = 6,961'

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



State C 17 #1
Blinebry O/G, Drinkard, Wantz;Abo - 30-025-38583
Lea County, New Mexico
CURRENT COMPLETION - 9/2013

KB: 3424'



CASING PROGRAM						
<u>Depth</u>	<u>Size</u>	<u>Weight</u>	<u>Grade</u>	<u>I.D.</u>	<u>Collapse</u>	<u>Burst</u>
1130'	8 5/8"	24#	J-55			
6961'	5 1/2"	17#	K-55			

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

8 5/8" csg @ 1130'

DV Tool @ 3550'

Upper Blinebry Perforations:

5456' - 5459' (3 spf, 9 holes)
5,590' - 3,594' (3 spf, 12 holes)

LWR Blinebry Perforations 21 holes:

5831' - 5834' (3 spf, 9 holes)
5952' - 5956' (3 spf, 12 holes)

Drinkard Perforations:

6570' - 6576' (6 spf, 36 holes)

Abo Perforations

6712' - 6716'
6726' - 6728'
6738' - 6740'
6756' - 6776'

PBTD = 6,911'

TOC @
2000 sxs

5 1/2" csg @ 6961'

7-7/8" Hole

TD = 6,961'

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