Oklahoma Corporation Commission Oil & Gas Conservation Division Post Office Box 52000

Oklahoma City, Oklahoma 73152-2000

Rule 165: 10-3-25

1. API No.: 35121247170000 2. OTC Prod. Unit No.: 23042 3. Date of Application: August 11, 2015

4. Application For (check one)

- X A. Commingled Completion in the Wellbore (165:10-3-39)
 - B. Commingled Completion at the Surface (165: 10-3-39)
 - C. Multiple (Dual) Completion (165: 10-3-36)
 - D. Downhole Multiple Choke Assembly (165: 10-3-37)

5. Operator Information

VANGUARD PERMIAN LLC OTC/OCC No. 23042

5847 SAN FELIPE ST STE 3000

HOUSTON, TX 77057-3399

Phone 8323272255 Fax 8323272260

Email GOGGERO@VNRLLC.COM

6. Lease Name/Well No. HOEHNE RANCH 3-2H

7. Location within Sec. (1/4 1/4 1/4 1/4) NW SE SE SW **Sec.** 3 Twp. 7N 12E County PITTSBURG Rge.

8. The Following Facts are Submitted

WOODFORD 5671 - 7790 Name of common source of supply Top and bottom of pay section (perforations)

Type of production (oil or gas) Gas Method of production (flowing or art. lift) Flowing

Latest test data by zone (oil, gas, and water) 0 BO/d, 3547 Wellhead or bottomhole pressure

mcf/d, 1188 BW/d

Spacing Orde	er	Incre
Order Number	Unit Size	Order Numb
613743	640	625170

Increased Densi	ty
Order Number	Unit Size
625170	

Location Excepti	on
Order Number	Unit Size
633044	

Name of common source of supply WOODFORD Top and bottom of pay section (perforations) 8582 - 9789

Type of production (oil or gas) Method of production (flowing or art. lift) Gas Flowing

Latest test data by zone (oil, gas, and water) 0 bbl/d, 85128 Wellhead or bottomhole pressure

mcf/d, 1188 bbl/d

Spacing Orde	er		Increased Densi	ty
Order Number	Unit Size		Order Number	Unit Size
613743	640	l `		

Location Excepti	on
Order Number	Unit Size

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Name of common source o	f supply	SYLVAN	Top and bottom of pay	section (perforations)	7873 - 7948
Type of production (oil or gas)		Gas	Method of production (f	flowing or art. lift)	Flowing
Latest test data by zone (oil, gas, and water)		0 bbl/d, 85128 Wellhead or bottomhole press mcf/d, 1188 bbl/d		e pressure	
Spacing Ord	er	Increase	d Density	Location E	Exception
Order Number	Unit Size	Order Number	Unit Size	Order Number	Unit Size
626070	640	649063			
Name of common source o	f supply	SYLVAN	Top and bottom of pay	section (perforations)	8285 - 8513
Type of production (oil or g	as)	Gas	Method of production (f	flowing or art. lift)	Flowing
Latest test data by zone (oi	I, gas, and water)	0 bbl/d, 85128 mcf/d, 1188 bbl/d	Wellhead or bottomhole	e pressure	
Spacing Ord	er	Increase	d Density	Location E	Exception
Order Number	Unit Size	Order Number	Unit Size	Order Number	Unit Siz
	0 0	Order Number	01111 0120		
	640	649063 VIOLA	Top and bottom of pay		8127 - 8207
Name of common source o Type of production (oil or g Latest test data by zone (oi	f supply as) I, gas, and water)	649063		section (perforations) flowing or art. lift)	8127 - 8207 Flowing
Name of common source o	f supply as) I, gas, and water)	049063 VIOLA Gas 0 bbl/d, 85128 mcf/d, 1188 bbl/d	Top and bottom of pay Method of production (f	section (perforations) flowing or art. lift)	Flowing
Name of common source or Type of production (oil or go Latest test data by zone (oil Spacing Order Number	f supply as) I, gas, and water)	049063 VIOLA Gas 0 bbl/d, 85128 mcf/d, 1188 bbl/d	Top and bottom of pay Method of production (f	section (perforations) flowing or art. lift) e pressure	Flowing
Name of common source or Type of production (oil or g Latest test data by zone (oi Spacing Ord Order Number	f supply (as) (gas, and water)	649063 VIOLA Gas 0 bbl/d, 85128 mcf/d, 1188 bbl/d Increase	Top and bottom of pay Method of production (f	section (perforations) flowing or art. lift) e pressure Location E	Flowing
Name of common source o Type of production (oil or g Latest test data by zone (oi Spacing Ord	f supply (as) (l, gas, and water) er Unit Size	VIOLA Gas 0 bbl/d, 85128 mcf/d, 1188 bbl/d Increase Order Number	Top and bottom of pay Method of production (f	section (perforations) flowing or art. lift) e pressure Location E	Flowing
Name of common source of Type of production (oil or good Latest test data by zone (oil Spacing Ord Order Number 626070	f supply (as) I, gas, and water) er Unit Size 640	VIOLA Gas 0 bbl/d, 85128 mcf/d, 1188 bbl/d Increase Order Number	Top and bottom of pay Method of production (f	section (perforations) flowing or art. lift) e pressure Location E Order Number	Flowing
Name of common source o Type of production (oil or g Latest test data by zone (oi Spacing Ord Order Number 626070 Name of common source o	f supply (as) I, gas, and water) er Unit Size 640	VIOLA Gas 0 bbl/d, 85128 mcf/d, 1188 bbl/d Increase Order Number 649063	Top and bottom of pay Method of production (f Wellhead or bottomhole d Density Unit Size	section (perforations) flowing or art. lift) e pressure Location E Order Number section (perforations)	Flowing Exception Unit Size
Name of common source of Type of production (oil or government of the Spacing Ord Order Number 626070 Name of common source of Type of production (oil or government of the Spacing Order Order Number of common source of Type of production (oil or government of the Spacing Order Order Number Order Number Order Number Order Number Order Order Number Order Orde	f supply (as) I, gas, and water) er Unit Size 640 f supply (as)	VIOLA Gas 0 bbl/d, 85128 mcf/d, 1188 bbl/d Increase Order Number 649063 CANEY	Top and bottom of pay Method of production (i Wellhead or bottomhole d Density Unit Size Top and bottom of pay	section (perforations) flowing or art. lift) e pressure Location E Order Number section (perforations) flowing or art. lift)	Flowing Exception Unit Siz
Name of common source of Type of production (oil or government of the Spacing Ord Order Number 626070 Name of common source of Type of production (oil or government of the Spacing Order Order Number of common source of Type of production (oil or government of the Spacing Order Order Number Order Number Order Number Order Number Order Order Number Order Orde	f supply (as) I, gas, and water) er Unit Size (640) f supply (as) I, gas, and water)	VIOLA Gas 0 bbl/d, 85128 mcf/d, 1188 bbl/d Increase Order Number 649063 CANEY Gas 0 bbl/d, 85128 mcf/d, 1188 bbl/d	Top and bottom of pay Method of production (f Wellhead or bottomhole d Density Unit Size Top and bottom of pay Method of production (f	section (perforations) flowing or art. lift) e pressure Location E Order Number section (perforations) flowing or art. lift)	Flowing Exception Unit Size 9894 - 10050 Flowing
Name of common source o Type of production (oil or g Latest test data by zone (oi Spacing Ord Order Number 626070 Name of common source o Type of production (oil or g Latest test data by zone (oi	f supply (as) I, gas, and water) er Unit Size (640) f supply (as) I, gas, and water)	VIOLA Gas 0 bbl/d, 85128 mcf/d, 1188 bbl/d Increase Order Number 649063 CANEY Gas 0 bbl/d, 85128 mcf/d, 1188 bbl/d	Top and bottom of pay Method of production (f Wellhead or bottomhole d Density Unit Size Top and bottom of pay Method of production (f Wellhead or bottomhole	section (perforations) flowing or art. lift) e pressure Location E Order Number section (perforations) flowing or art. lift) e pressure	Flowing Exception Unit Size 9894 - 10050 Flowing

If 4A, 4B, or 4D above, and size of units under 8G above are not the same, have the different allocations been addressed?

Yes

X
No

9. List all the operators with mailing addresses within 1/2 mile, producing from the above listed zones.

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10. The operators listed above have been notified and furnished a copy of this application. If no, an affidavit of mailing must be Yes X No filed no later than five (5) days after submission of this application. 11. Classification of well (see OAC 165:10-13-2): Gas 12. Attach the Folowing: A. Correlation log section (porosity, resistivity, or gamma ray) with top and bottom of perforated intervals marked. B. Diagrammatic sketch of the proposed completion of the well. C. Plat showing the location of all wells within 1/2 mile producing from the zones listed above. D. If 4B, 4C, or 4D above, a Form 1024, Packer Setting Report, and a Form 1025 Packer Leakage Test. E. If 4A, 4B, or 4D above, and size of units under 8G above are not the same, have the different allocations been addressed? Yes X No I herby certify that I am authorized to submit this application which was prepared by me or under my supervision. The facts and proposals made herein are true, correct, and complete to the best of my knowledge and belief. Crissy Venturo Permit Representative/Agent for Vanguard (720) 352-7916

Title

Signature

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Phone (AC/NO)

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