

**FORM
INSP**Rev
X/15

State of Colorado

Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203
Phone: (303) 894-2100 Fax: (303) 894-2109



Inspection Date:

05/31/2017

Submitted Date:

06/09/2017

Document Number:

666803197**FIELD INSPECTION FORM**

Loc ID 335020 Inspector Name: Murray, Richard On-Site Inspection ☐ 2A Doc Num: _____

Operator Information:OGCC Operator Number: 10531Name of Operator: VANGUARD OPERATING LLCAddress: 5847 SAN FELIPE #3000City: HOUSTON State: TX Zip: 77057**Status Summary:**

- ☐ THIS IS A FOLLOW UP INSPECTION
☐ FOLLOW UP INSPECTION REQUIRED
☒ NO FOLLOW UP INSPECTION REQUIRED

Findings:14 Number of Comments0 Number of Corrective Actions☐ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
Axelsson, Aaron	970-230-0926	aaxelson@vnrlc.com	Sr. Production Foreman
Ghan, Scott		sghan@vnrlc.com	Sr. EH&S

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
293719	WELL	PR	02/05/2009	GW	045-15116	CIRCLE B LAND 42A-35-692	PR
293720	WELL	PR	07/07/2008	GW	045-15117	CIRCLE B LAND 42B-35-692	PR
293721	WELL	PR	07/08/2008	GW	045-15118	CIRCLE B LAND 42C-35-692	PR
293722	WELL	PR	07/06/2008	GW	045-15119	CIRCLE B LAND 41B-35-692	PR
293723	WELL	PR	07/05/2008	GW	045-15120	CIRCLE B LAND 41A-35-692	PR
293774	WELL	PR	07/01/2008	GW	045-15125	CIRCLE B LAND 41D-35-692	PR

General Comment:

2017 Flowline NTO Inspection 1000' Buffer
 Shadowing Operator Pressure Testing Team
 Tank battery on location ID 334703

LocationOverall Good: ☒

Emergency Contact Number:

Comment:

Corrective Action:

Date: _____

Overall Good: ☒**Spills:**

Type

Area

Volume

In Containment: No

Comment:

☐ Multiple Spills and Releases?**Equipment:**

corrective date

Type: Plunger Lift

6

Comment: 39.486689/-107.630703

Corrective Action:

Date:

Type: Horizontal Heated Separator

6

Comment: 39.486207/-107.630605

Corrective Action:

Date:

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	200 BBLS	STEEL AST		39.486285,-107.630703
Comment: Bradenheads piped to tank					
Corrective Action:					Date:

Paint

Condition Adequate

Other (Content)

Other (Capacity)

Other (Type)

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Comment:				
Corrective Action:				Date:

Venting:

Yes/No YES

Comment: Bradenheads vavles open

Corrective Action:

Date:

Flaring:

Type

Comment:			
Corrective Action:		Date:	

Inspected Facilities

Facility ID: 293719 Type: WELL API Number: 045-15116 Status: PR Insp. Status: PR

Producing Well

Comment: Plunger lift

Corrective Action:

Date:

Flowline

#1 Type: Well Site

of Lines

Flowline Description

Flowline Type: Well SiteSize: 2"Material: Carbon Steel

Variance:

Age:

Contents: Natural Gas

Integrity Summary

Failures:

Spills:

Repairs Made:

Coatings:

H2S:

Cathodic Protection:

Pressure Testing

Witnessed: YesTest Result: PassCharted: Yes

COGCC Rules(check all that apply)

☐ 1101. Installation and Reclamation☒ 1102. Operations, Maintenance, and Repair☐ 1103. Abandonment

Comment:

Corrective Action:

Date:

#2 Type: Dump Line

of Lines

Flowline Description

Flowline Type: Dump LineSize: 3"Material: Carbon Steel

Variance:

Age:

Contents: Produced Water

Integrity Summary

Failures:

Spills:

Repairs Made:

Coatings:

H2S:

Cathodic Protection:

Pressure Testing

Witnessed: YesTest Result: PassCharted: Yes

COGCC Rules(check all that apply)

☐ 1101. Installation and Reclamation☒ 1102. Operations, Maintenance, and Repair☐ 1103. Abandonment

Comment:

Corrective Action:

Date:

#3 Type: Dump Line

of Lines

Flowline Description

Flowline Type: Dump LineSize: 3"Material: Carbon Steel

Variance:

Age:

Contents: Condensate

Integrity Summary

Failures:

Spills:

Repairs Made:

Coatings:

H2S:

Cathodic Protection:

Pressure TestingWitnessed: YesTest Result: PassCharted: YesCOGCC Rules(check all that apply)☐ 1101. Installation and Reclamation☒ 1102. Operations, Maintenance, and Repair☐ 1103. AbandonmentComment: Corrective Action: Date:

#4 Type: Process Piping

of Lines Flowline DescriptionFlowline Type: Process PipingSize: OtherMaterial: Carbon SteelVariance: Age: Contents: Natural GasIntegrity SummaryFailures: Spills: Repairs Made: Coatings: H2S: Cathodic Protection: Pressure TestingWitnessed: YesTest Result: PassCharted: YesCOGCC Rules(check all that apply)☐ 1101. Installation and Reclamation☒ 1102. Operations, Maintenance, and Repair☐ 1103. AbandonmentComment: Gas feed to ECBCorrective Action: Date: Facility ID: 293720Type: WELLAPI Number: 045-15117Status: PRInsp. Status: PRProducing WellComment: Plunger liftCorrective Action: Date: Facility ID: 293721Type: WELLAPI Number: 045-15118Status: PRInsp. Status: PRProducing WellComment: Plunger liftCorrective Action: Date: Facility ID: 293722Type: WELLAPI Number: 045-15119Status: PRInsp. Status: PRProducing WellComment: Plunger liftCorrective Action: Date: Facility ID: 293723Type: WELLAPI Number: 045-15120Status: PRInsp. Status: PRProducing WellComment: Plunger liftCorrective Action: Date: Facility ID: 293774Type: WELLAPI Number: 045-15125Status: PRInsp. Status: PR

Producing Well			
Comment:	Plunger lift		
Corrective Action:		Date:	

Environmental

Spill/Remediation:

Comment:

Corrective
Action:

Date:

Emission Control Burner (ECB): YES

Comment: [on location ID 334703](#)

Pilot: OFF

Wildlife Protection Devices (fired vessels): YES

Reclamation - Storm Water - Pit**Storm Water:**

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Rip Rap	Pass					
		Culverts	Pass			
Gravel	Pass					
Sediment Traps	Pass					
		Rip Rap	Pass			
		Sediment Traps	Pass			
Berms	Pass					
		Ditches	Pass			
		Gravel	Pass			

Comment: Corrective Action: Date: **Pits:** ☒ NO SURFACE INDICATION OF PIT**Attached Documents**You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
401305899	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4168117