

**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:

05/30/2017

Submitted Date:

05/30/2017

Document Number:

666803191**FIELD INSPECTION FORM**

Loc ID 335078 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:13 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
211294	WELL	PR	09/12/1996	GW	045-07053	PORTER FEDERAL 14-28-6-92	PR
279923	WELL	PR	08/16/2006	GW	045-11108	SPECIALTY FEDERAL 24D-28-692	PR
279924	WELL	PR	08/17/2006	GW	045-11109	SPECIALTY FEDERAL 24C-28-692	PR
279925	WELL	PR	08/09/2006	GW	045-11110	SPECIALTY FEDERAL 23A-28-692	PR

General Comment:

[2017 Flowline NTO Inspection 1000' Buffer](#)
[Shadowing Operator Pressure Testing Team](#)

LocationOverall Good: ☒

Emergency Contact Number:

Comment: Corrective Action: Date: Overall Good: ☒**Spills:**

Type	Area	Volume		
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In Containment: No

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

corrective date

Type: Horizontal Heated Separator # 4

Comment: 39.492486/-107.674402

Corrective Action: Date:

Type: Plunger Lift # 4

Comment: 39.492754/-107.674230

Corrective Action: Date:

Type: Emission Control Device # 1

Comment: 39.492500/-107.674600

Corrective Action: Date: **Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS
OTHER	1	200 BBLS	STEEL AST		39.493943,-107.674343
Comment: <input type="text"/>					
Corrective Action: <input type="text"/>					Date: <input type="text"/>

Paint

Condition	
Other (Content) separator sand	
Other (Capacity)	
Other (Type)	

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Earth	Adequate	Walls Sufficent	Base Sufficient	Adequate	
Comment:					
Corrective Action:					Date:
Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	200 BBLS	STEEL AST		,
Comment:	In same berm as 3-300 bbls condensate				

Corrective Action:					Date:	
<u>Paint</u>						
Condition	Adequate					
Other (Content)						
Other (Capacity)						
Other (Type)						
<u>Berms</u>						
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance		
Comment:						
Corrective Action:					Date:	
Contents	#	Capacity	Type	Tank ID	SE GPS	
METHANOL	1	OTHER	STEEL AST		39.500880,-107.674616	
Comment:						
Corrective Action:					Date:	
<u>Paint</u>						
Condition	Adequate					
Other (Content)						
Other (Capacity) 500gal						
Other (Type)						
<u>Berms</u>						
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance		
Metal	Adequate	Walls Sufficent	Base Sufficient	Adequate		
Comment:						
Corrective Action:					Date:	
Contents	#	Capacity	Type	Tank ID	SE GPS	
CONDENSATE	3	300 BBLs	STEEL AST		39.492486,-107.674554	
Comment:						
Corrective Action:					Date:	
<u>Paint</u>						
Condition	Adequate					
Other (Content)						
Other (Capacity)						
Other (Type)						
<u>Berms</u>						
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance		
Metal	Adequate	Walls Sufficent	Base Sufficient	Adequate		
Comment:						
Corrective Action:					Date:	
Contents	#	Capacity	Type	Tank ID	SE GPS	

CONDENSATE	4	500 BBLS	STEEL AST		39.492920,-107.674606	
Comment:						
Corrective Action:						Date:
Paint						
Condition	Adequate					
Other (Content)						
Other (Capacity)						
Other (Type)						
Berms						
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance		
Metal	Adequate	Walls Sufficent	Base Sufficent	Adequate		
Comment:						
Corrective Action:						Date:
Venting:						
Yes/No	YES					
Comment:	Bradenhead valves open					
Corrective Action:						Date:
Flaring:						
Type						
Comment:						
Corrective Action:						Date:

Inspected Facilities

Facility ID: 211294 Type: WELL API Number: 045-07053 Status: PR Insp. Status: PR

Producing Well

Comment: Plunger lift

Corrective Action:

Date:

Flowline

#1 Type: Well Site

4 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

2 of Lines

Flowline Description

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

Variance:

Age:

Contents:

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: Process Piping

1 of Lines

Flowline Description

Flowline Type: Process PipingSize: OtherMaterial: Carbon Steel

Variance:

Age:

Contents: Natural Gas

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: Supply line to ECB

Corrective Action:

Date:

#4	Type: Sales Line	1 of Lines
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Flowline DescriptionFlowline Type: Sales LineSize: 3"Material: Carbon Steel

Variance:

Age:

Contents: Natural GasIntegrity 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. Abandonment

Comment:

Corrective Action:

Date:

Facility ID: <u>279923</u>	Type: <u>WELL</u>	API Number: <u>045-11108</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
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Producing WellComment: Plunger lift

Corrective Action:

Date:

Facility ID: <u>279924</u>	Type: <u>WELL</u>	API Number: <u>045-11109</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
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Producing WellComment: Plunger lift

Corrective Action:

Date:

Facility ID: <u>279925</u>	Type: <u>WELL</u>	API Number: <u>045-11110</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
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Producing WellComment: Plunger lift

Corrective Action:

Date:

Environmental	
Spill/Remediation:	
Comment:	
Corrective Action:	Date:
Emission Control Burner (ECB): YES	
Comment:	
Pilot: ON	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
Gravel	Pass					
		Check Dams	Pass			
		Ditches	Pass			
		Culverts	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
666803194	location	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4158619