

**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:

666803195

FIELD INSPECTION FORM

Loc ID 334703 Inspector Name: Murray, Richard On-Site Inspection 2A Doc Num: _____

Status Summary:

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

Operator Information:

OGCC Operator Number: 10531
Name of Operator: VANGUARD OPERATING LLC
Address: 5847 SAN FELIPE #3000
City: HOUSTON State: TX Zip: 77057

Findings:

- 13 Number of Comments
- 0 Number of Corrective Actions
- Corrective Action Response Requested

Contact Information:

Contact Name	Phone	Email	Comment
Axelson, 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
286059	WELL	PR	02/14/2007	GW	045-12610	CIRCLE B LAND 21A-35-692	PR
286060	WELL	PR	02/10/2007	GW	045-12609	CIRCLE B LAND 21C-35-692	PR
286061	WELL	PR	02/20/2007	GW	045-12608	CIRCLE B LAND 32C-35-692	PR
286062	WELL	PR	12/10/2008	GW	045-12607	CIRCLE B LAND 31C-35-692	PR
286063	WELL	PR	02/14/2007	GW	045-12606	CIRCLE B LAND 31A-35-692	PR
286064	WELL	PR	02/24/2007	GW	045-12605	CIRCLE B LAND 22C-35-692	PR

General Comment:

2017 Flowline NTO Inspection 1000' Buffer
Shadowing Operator Pressure Testing Team

Location

Overall Good:

Emergency Contact Number:

Comment:

Corrective Action:

Date: _____

Overall Good:

Spills:

Type	Area	Volume			

In Containment: No

Comment:

Multiple Spills and Releases?

Equipment:

Type: Horizontal Heated Separator

6

corrective date

Comment: [39.485727/-107.630859](#)

Corrective Action:

Date:

Type: Gas Meter Run

0

Comment:

Corrective Action:

Date:

Type: Plunger Lift

6

Comment: [39.485674/-107.631422](#)

Corrective Action:

Date:

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
CONDENSATE	2	500 BBLs	STEEL AST		,

Comment: [In same berm as other condensate 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:

Contents	#	Capacity	Type	Tank ID	SE GPS
CONDENSATE	4	OTHER	STEEL AST		39.485707,-107.630255

Comment:

Corrective Action:	Date:
--------------------	-------

Paint

Condition	Adequate		
Other (Content)			
Other (Capacity)	205bbbs		
Other (Type)			

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Earth	Adequate	Walls Sufficient	Base Sufficient	Adequate	
Comment:					
Corrective Action:					Date:

Venting:

Yes/No	NO			
Comment:				
Corrective Action:				Date:

Flaring:

Type			
Comment:			
Corrective Action:			Date:

Inspected Facilities

Facility ID: 286059 Type: WELL API Number: 045-12610 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 Site Size: 2" Material: Carbon Steel
 Variance: _____ Age: _____ Contents: Natural Gas

Integrity Summary

Failures: _____ Spills: _____ Repairs Made: _____
 Coatings: _____ H2S: _____ Cathodic Protection: _____

Pressure Testing

Witnessed: Yes Test Result: Pass Charted: 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 Line Size: 3" Material: Carbon Steel
 Variance: _____ Age: _____ Contents: Produced Water

Integrity Summary

Failures: _____ Spills: _____ Repairs Made: _____
 Coatings: _____ H2S: _____ Cathodic Protection: _____

Pressure Testing

Witnessed: Yes Test Result: Pass Charted: 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 Line Size: 3" Material: Carbon Steel
 Variance: _____ Age: _____ Contents: Condensate

Integrity Summary

Failures: _____ Spills: _____ Repairs Made: _____
 Coatings: _____ H2S: _____ Cathodic Protection: _____

Pressure Testing
 Witnessed: Yes Test Result: Pass Charted: Yes
 COGCC Rules(check all that apply)
 1101. Installation and Reclamation 1102. Operations, Maintenance, and Repair 1103. Abandonment
 Comment: _____
 Corrective Action: _____ Date: _____

#4	Type: Process Piping	of Lines
----	----------------------	----------

Flowline Description
 Flowline Type: Process Piping Size: Other Material: Carbon Steel
 Variance: _____ Age: _____ Contents: Natural Gas

Integrity Summary
 Failures: _____ Spills: _____ Repairs Made: _____
 Coatings: _____ H2S: _____ Cathodic Protection: _____

Pressure Testing
 Witnessed: Yes Test Result: Pass Charted: Yes
 COGCC Rules(check all that apply)
 1101. Installation and Reclamation 1102. Operations, Maintenance, and Repair 1103. Abandonment
 Comment: Gas feed to ECB
 Corrective Action: _____ Date: _____

Facility ID: <u>286060</u>	Type: <u>WELL</u>	API Number: <u>045-12609</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
----------------------------	-------------------	------------------------------	-------------------	-------------------------

Producing Well

Comment: Plunger lift
 Corrective Action: _____ Date: _____

Facility ID: <u>286061</u>	Type: <u>WELL</u>	API Number: <u>045-12608</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
----------------------------	-------------------	------------------------------	-------------------	-------------------------

Producing Well

Comment: Plunger lift
 Corrective Action: _____ Date: _____

Facility ID: <u>286062</u>	Type: <u>WELL</u>	API Number: <u>045-12607</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
----------------------------	-------------------	------------------------------	-------------------	-------------------------

Producing Well

Comment: Plunger lift
 Corrective Action: _____ Date: _____

Facility ID: <u>286063</u>	Type: <u>WELL</u>	API Number: <u>045-12606</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
----------------------------	-------------------	------------------------------	-------------------	-------------------------

Producing Well

Comment: Plunger lift
 Corrective Action: _____ Date: _____

Facility ID: <u>286064</u>	Type: <u>WELL</u>	API Number: <u>045-12605</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
----------------------------	-------------------	------------------------------	-------------------	-------------------------

Producing Well

Comment: [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
Rip Rap	Pass					
Waddles	Pass					
		Ditches	Pass			
		Gravel	Pass			
		Culverts	Pass			
Sediment Traps	Pass					
Berms	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
666803204	NTO	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4168113