

FORM  
INSPRev  
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:

666803189

### FIELD INSPECTION FORM

Loc ID 335505 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:**

19 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
279431	WELL	PR	03/01/2011	GW	045-11032	JACKSON 44D-28-692	PR
279432	WELL	PR	03/01/2011	GW	045-11033	JACKSON 33C-28-692	PR
279433	WELL	PR	03/01/2011	GW	045-11034	JACKSON 43C-28-692	PR
280246	WELL	PR	02/18/2009	GW	045-11223	JACKSON 34D-28-692	PR
298301	WELL	PR	01/20/2010	GW	045-17117	JACKSON 44C-28-692	PR
298794	WELL	PR	01/13/2010	GW	045-17426	JACKSON 43A-28-692	PR
298795	WELL	PR	01/11/2010	GW	045-17427	JACKSON 33D-28-692	PR
298796	WELL	PR	11/11/2010	GW	045-17428	JACKSON 33A-28-692	PR
298797	WELL	PR	01/13/2010	GW	045-17429	JACKSON 34C-28-692	PR
298798	WELL	PR	01/13/2010	GW	045-17430	JACKSON 44A-28-692	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	#	Comment	Corrective Action	Date	corrective date
Horizontal Heated Separator	# 10	39.494269/-107.667908			
Emission Control Device	# 1	39.494162/-107.668437			
Pig Station	# 1				
Plunger Lift	# 6	39.494741/-107.667479			
Plunger Lift	# 4	39.494989/-107.667259			

**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS
CONDENSATE	6	500 BBLs	STEEL AST		39.494162,-107.668253
Comment:	<input type="text"/>				
Corrective Action:	<input type="text"/>				Date: <input type="text"/>

**Paint**

Condition	Adequate	
Other (Content)	<input type="text"/>	
Other (Capacity)	<input type="text"/>	
Other (Type)	<input type="text"/>	

**Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance

Metal	Adequate	Walls Sufficient	Base Sufficient	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: 279431 Type: WELL API Number: 045-11032 Status: PR Insp. Status: PR

**Producing Well**

Comment: Plunger lift

Corrective Action:

Date:

**Flowline**

#1 Type:Well Site

10 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

1 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

1 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	1 of Lines
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**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: Supply line to ECB  
 Corrective Action: \_\_\_\_\_                      Date: \_\_\_\_\_

Facility ID: <u>279432</u>	Type: <u>WELL</u>	API Number: <u>045-11033</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
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**Producing Well**

Comment: Plunger lift  
 Corrective Action: \_\_\_\_\_                      Date: \_\_\_\_\_

Facility ID: <u>279433</u>	Type: <u>WELL</u>	API Number: <u>045-11034</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
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**Producing Well**

Comment: Plunger lift  
 Corrective Action: \_\_\_\_\_                      Date: \_\_\_\_\_

Facility ID: <u>280246</u>	Type: <u>WELL</u>	API Number: <u>045-11223</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
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**Producing Well**

Comment: Plunger lift  
 Corrective Action: \_\_\_\_\_                      Date: \_\_\_\_\_

Facility ID: <u>298301</u>	Type: <u>WELL</u>	API Number: <u>045-17117</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
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**Producing Well**

Comment: Plunger lift  
 Corrective Action: \_\_\_\_\_                      Date: \_\_\_\_\_

Facility ID: <u>298794</u>	Type: <u>WELL</u>	API Number: <u>045-17426</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
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<b>Producing Well</b>			
Comment:	Plunger lift		
Corrective Action:		Date:	
Facility ID: 298795 Type: WELL API Number: 045-17427 Status: PR Insp. Status: PR			
<b>Producing Well</b>			
Comment:	Plunger lift		
Corrective Action:		Date:	
Facility ID: 298796 Type: WELL API Number: 045-17428 Status: PR Insp. Status: PR			
<b>Producing Well</b>			
Comment:	Plunger lift		
Corrective Action:		Date:	
Facility ID: 298797 Type: WELL API Number: 045-17429 Status: PR Insp. Status: PR			
<b>Producing Well</b>			
Comment:	Plunger lift		
Corrective Action:		Date:	
Facility ID: 298798 Type: WELL API Number: 045-17430 Status: PR Insp. Status: PR			
<b>Producing Well</b>			
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
Waddles	Pass					
		Culverts	Pass			
Seeding	Pass					
Ditches	Pass					
		Check Dams	Pass			
		Ditches	Pass			
Gravel	Pass					
Mulching	Pass					
Sediment Traps	Pass					
		Gravel	Pass			
Berms	Pass					
Rip Rap	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
666803192	Location	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4158617">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4158617</a>