

**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:

03/08/2017

Submitted Date:

03/09/2017

Document Number:

666803011**FIELD INSPECTION FORM**
 Loc ID 334708 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:**19 Number of Comments0 Number of Corrective Actions☐ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
Ghan, Scott		sghan@vnrlc.com	<a href="#">Sr. EH&amp;S</a>
Axelson, Aaron	970-230-0926	aaxelson@vnrlc.com	<a href="#">Sr. Production Foreman</a>

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
290402	WELL	PR	10/07/2007	GW	045-14098	MILLER 14D-6-791	PR
290403	WELL	PR	10/09/2007	GW	045-14097	MILLER 14C-6-791	PR
290404	WELL	PR	03/03/2016	GW	045-14096	MILLER 14A-6-791	PR
290405	WELL	PR	10/16/2007	GW	045-14099	MILLER 14B-6-791	PR
296665	WELL	PR	01/28/2009	GW	045-16092	MILLER FEDERAL 23A-6-791	PR
296667	WELL	PR	12/27/2008	GW	045-16093	MILLER 34A-6-791	PR
296670	WELL	PR	12/30/2008	GW	045-16094	MILLER 34B-6-791	PR
296672	WELL	PR	01/08/2009	GW	045-16095	MILLER 34C-6-791	PR
296673	WELL	PR	01/06/2009	GW	045-16096	MILLER 34D-6-791	PR
296674	WELL	PR	12/28/2008	GW	045-16097	MILLER 24A-6-791	PR
296675	WELL	PR	01/25/2009	GW	045-16098	MILLER 24B-6-791	PR
296676	WELL	PR	01/27/2009	GW	045-16099	MILLER 24C-6-791	PR
296677	WELL	PR	01/31/2009	GW	045-16100	MILLER 24D-6-791	PR

**General Comment:**

**Location**Overall 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: Vertical Separator	# 2		
Comment:	Hooked up at wellheads		
Corrective Action:			Date:
Type: Pig Station	# 1		
Comment:			
Corrective Action:			Date:
Type: Ancillary equipment	# 3		
Comment:	Chemical units		
Corrective Action:			Date:
Type: Horizontal Heated Separator	# 14		
Comment:			
Corrective Action:			Date:
Type: Horizontal Heated Separator	# 0		
Comment:			
Corrective Action:			Date:
Type: Plunger Lift	# 13		
Comment:			
Corrective Action:			Date:

**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	200 BBLS	STEEL AST		39.470009,-107.599408
Comment:	Hooked up to Bradenheads and vertical separators				
Corrective Action:				Date:	

**Paint**

Condition	Adequate	
Other (Content)		
Other (Capacity)		

Other (Type)						
<u>Berms</u>						
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance		
Earth	Adequate	Walls Sufficent	Base Sufficent	Adequate		
Comment:						
Corrective Action:						Date:
Contents	#	Capacity	Type	Tank ID	SE GPS	
CONDENSATE	9	500 BBLs	STEEL AST		39.469435,-107.599490	
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 Sufficent	Adequate		
Comment:						
Corrective Action:						Date:
<u>Venting:</u>						
Yes/No	YES					
Comment:	Bradenhead valves open					
Corrective Action:					Date:	
<u>Flaring:</u>						
Type						
Comment:						
Corrective Action:					Date:	

Inspected Facilities									
Facility ID:	290402	Type:	WELL	API Number:	045-14098	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	Plunger lift								
Corrective Action:						Date:			
Facility ID:	290403	Type:	WELL	API Number:	045-14097	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	Plunger lift								
Corrective Action:						Date:			
Facility ID:	290404	Type:	WELL	API Number:	045-14096	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	Plunger lift								
Corrective Action:						Date:			
Facility ID:	290405	Type:	WELL	API Number:	045-14099	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	Plunger lift								
Corrective Action:						Date:			
Facility ID:	296665	Type:	WELL	API Number:	045-16092	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	Plunger lift								
Corrective Action:						Date:			
Facility ID:	296667	Type:	WELL	API Number:	045-16093	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	Plunger lift								
Corrective Action:						Date:			
Facility ID:	296670	Type:	WELL	API Number:	045-16094	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	Plunger lift								
Corrective Action:						Date:			
Facility ID:	296672	Type:	WELL	API Number:	045-16095	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	Plunger lift								
Corrective Action:						Date:			

Facility ID:	296673	Type:	WELL	API Number:	045-16096	Status:	PR	Insp. Status:	PR
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**Producing Well**Comment: [Plunger lift](#)

Corrective Action:

Date:

Facility ID:	296674	Type:	WELL	API Number:	045-16097	Status:	PR	Insp. Status:	PR
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**Producing Well**Comment: [Plunger lift](#)

Corrective Action:

Date:

Facility ID:	296675	Type:	WELL	API Number:	045-16098	Status:	PR	Insp. Status:	PR
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**Producing Well**Comment: [Plunger lift](#)

Corrective Action:

Date:

Facility ID:	296676	Type:	WELL	API Number:	045-16099	Status:	PR	Insp. Status:	PR
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**Producing Well**Comment: [Plunger lift](#)

Corrective Action:

Date:

Facility ID:	296677	Type:	WELL	API Number:	045-16100	Status:	PR	Insp. Status:	PR
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**Producing Well**Comment: [Plunger lift](#)

Corrective Action:

Date:

Environmental	
<b>Spill/Remediation:</b>	
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
Ditches	Pass					
Berms	Pass					
		Culverts	Pass			
		Ditches	Pass			
Rip Rap	Pass					
		Sediment Traps	Pass			
Sediment Traps	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
401229426	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4094409">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4094409</a>