

**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:

04/12/2018

Submitted Date:

04/17/2018

Document Number:

689300882**FIELD INSPECTION FORM**

Loc ID 414794 Inspector Name: Holtz, Darin 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:**30 Number of Comments5 Number of Corrective Actions☒ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
Aaron, Axelson	230-0926	aaxelson@vnrenergy.com	<a href="#">Sr. Production Foreman</a>
Collett, Shane		scollett@vnrenergy.com	<a href="#">Superintendent operations</a>
Ghan, Scott		sghan@vnrenergy.com	<a href="#">SR. EH&amp;S</a>
Leonard, Mike		mike.leonard@state.co.us	<a href="#">Mike Leonard</a>

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
414742	WELL	PR	12/30/2010	GW	045-18873	GGU FED 41D-32-691	PR
414757	WELL	PR	11/11/2010	GW	045-18882	GGU FED 44A-29-691	PR
414762	WELL	PR	11/11/2010	GW	045-18885	GGU FED 21C-33-691	PR
414770	WELL	PR	12/30/2010	GW	045-18893	GGU FED 11B-33-691	PR
414782	WELL	PR	12/01/2010	GW	045-18900	GGU FED 21B-33-691	PR
414792	WELL	PR	11/11/2010	GW	045-18907	GGU FED 44B-29-691	PR
414795	WELL	PR	12/01/2010	GW	045-18909	GGU FED 21A-33-691	PR
414796	WELL	PR	12/01/2010	GW	045-18910	GGU FED 41B-32-691	PR
414800	WELL	PR	11/11/2010	GW	045-18912	GGU FED 14B-28-691	PR
414801	WELL	PR	12/30/2010	GW	045-18913	GGU FED 41C-32-691	PR
414804	WELL	PR	12/01/2010	GW	045-18915	GGU FED 11A-33-691	PR
414808	WELL	PR	12/09/2014	GW	045-18918	GGU FED 11C-33-691	PR
414825	WELL	PR	11/11/2010	GW	045-18923	GGU FED 21D-33-691	PR

**General Comment:**[Routine Field Inspection](#)

Location				
<b>Lease Road:</b>				
Type	Access			
comment:				
Corrective Action	L		Date:	
Overall Good: <input checked="" type="checkbox"/>				
<b>Signs/Marker:</b>				
Type	TANK LABELS/PLACARDS			
Comment:	Sign or label not posted or information inaccurate on tanks or containers 2-500 gallon tanks missing information			
Corrective Action:	Install sign to comply with Rule 210.d.		Date:	06/17/2018
Type	BATTERY			
Comment:	Sign not posted or information inaccurate at well(s) or battery Missing the public road used to access the site.			
Corrective Action:	Update information to comply with Rule 210.b. 2		Date:	06/17/2018
Emergency Contact Number:				
Comment:	1-800-921-8252			
Corrective Action:			Date:	
<b>Good Housekeeping:</b>				
Type	UNUSED EQUIPMENT			
Comment:	Black poly line stored by tank battery.			
Corrective Action:	Comply with Rule 603.f .		Date:	07/15/2018
Type	OTHER			
Comment:	Standing water in Methanol Tank containment.			
Corrective Action:	Remove fluid Per BMP's or install netting.		Date:	05/15/2018
Overall Good: <input type="checkbox"/>				
<b>Spills:</b>				
Type	Area	Volume		
In Containment: No				
Comment: <input type="text"/>				
<input type="checkbox"/> Multiple Spills and Releases?				
<b>Fencing/:</b>				
Type	WELLHEAD			
Comment:	Livestock fencing			
Corrective Action:			Date:	
Type	SEPARATOR			
Comment:	Hog panel fencing			
Corrective Action:			Date:	

<b>Equipment:</b>			corrective date
Type: Plunger Lift	# 13		
Comment:			
Corrective Action:			Date:
Type: Gas Meter Run	# 13		
Comment:			
Corrective Action:			Date:
Type: Vertical Separator	# 1		
Comment:			
Corrective Action:			Date:
Type: Bird Protectors	# 11		
Comment:			
Corrective Action:			Date:
Type: Emission Control Device	# 1		
Comment:			
Corrective Action:			Date:
Type: Ancillary equipment	# 4		
Comment:	Chemical units at Meter runs		
Corrective Action:			Date:
Type: Horizontal Heated Separator	# 13		
Comment:			
Corrective Action:			Date:

**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS
CONDENSATE	1	100 BBLS	STEEL AST		,
Comment:	Bradenheads plumbed into tank by Wellheads.				
Corrective Action:					Date:

**Paint**

Condition	Inadequate
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:	
Contents	#	Capacity	Type	Tank ID	SE GPS
CONDENSATE	6	500 BBLS	HEATED STEEL AST		,
Comment:	2 tanks are nonheated.				

Corrective Action:					Date:	
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**Paint**

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

**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:	414742	Type:	WELL	API Number:	045-18873	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	Well Producing on plunger lift								
Corrective Action:						Date:			
Facility ID:	414757	Type:	WELL	API Number:	045-18882	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	Well Producing on plunger lift								
Corrective Action:						Date:			
Facility ID:	414762	Type:	WELL	API Number:	045-18885	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	Well Producing on plunger lift								
Corrective Action:						Date:			
Facility ID:	414770	Type:	WELL	API Number:	045-18893	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	Well Producing on plunger lift								
Corrective Action:						Date:			
Facility ID:	414782	Type:	WELL	API Number:	045-18900	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	Well Producing on plunger lift								
Corrective Action:						Date:			
Facility ID:	414792	Type:	WELL	API Number:	045-18907	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	Well Producing on plunger lift								
Corrective Action:						Date:			
Facility ID:	414795	Type:	WELL	API Number:	045-18909	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	Well Producing on plunger lift								
Corrective Action:						Date:			
Facility ID:	414796	Type:	WELL	API Number:	045-18910	Status:	PR	Insp. Status:	PR



**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
Compaction						
		Gravel				
		Compaction				
		Retention Ponds				
Slope Roughening		Ditches				
Seeding						
Culverts		Waddles				

Comment: Standing fluid in earth berm containment around E&P wasteCorrective Action: Any free liquids accumulated in the containment would be removed as soon as practicable, per BMP's Form: (04 )  
401454316  
11/09/2017Date: 04/27/2018**Pits:** ☒ NO SURFACE INDICATION OF PIT**COGCC Comments**

Comment	User	Date
	holtzd	04/12/2018

**Attached Documents**You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
689300883	DocNum: 689300882.4/12/18	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4436073">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4436073</a>