

**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:

10/29/2018

Submitted Date:

10/29/2018

Document Number:

689302230**FIELD INSPECTION FORM**

Loc ID 418465	Inspector Name: Holtz, Darin	On-Site Inspection <input type="checkbox"/>	2A Doc Num: _____	<b>Status Summary:</b> <input type="checkbox"/> THIS IS A FOLLOW UP INSPECTION <input checked="" type="checkbox"/> FOLLOW UP INSPECTION REQUIRED <input type="checkbox"/> NO FOLLOW UP INSPECTION REQUIRED
<b>Operator Information:</b> OGCC Operator Number: <u>10531</u> Name of Operator: <u>VANGUARD OPERATING LLC</u> Address: <u>5847 SAN FELIPE #3000</u> City: <u>HOUSTON</u> State: <u>TX</u> Zip: <u>77057</u>				<b>Findings:</b> 30 Number of Comments 4 Number of Corrective Actions <input checked="" type="checkbox"/> Corrective Action Response Requested <b>ANY CORRECTIVE ACTION(S) FROM PREVIOUS INSPECTIONS THAT HAVE NOT BEEN ADDRESSED ARE STILL APPLICABLE</b>

**Contact Information:**

Contact Name	Phone	Email	Comment
Aaron, Axelson	230-0926	aaxelson@vnrenergy.com	Sr. Production Foreman
Ghan, Scott	970-744-8128	sghan@vnrenergy.com	SR. EH&S

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
418650	WELL	PR	06/13/2011	GW	045-19794	GGU Federal 41A-29-691	PR
418651	WELL	PR	07/11/2011	GW	045-19795	GGU Federal 41D-29-691	PR
418652	WELL	PR	07/08/2011	GW	045-19796	GGU Jolley 44B-20-691	PR
418653	WELL	PR	07/08/2011	GW	045-19797	GGU Swanson 32C-29-691	PR
418654	WELL	PR	05/19/2011	GW	045-19798	GGU Federal 31A-29-691	PR
418655	WELL	PR	06/08/2011	GW	045-19799	GGU Federal 41B-29-691	PR
418656	WELL	PR	05/18/2011	GW	045-19800	GGU Federal 42C-29-691	PR
418657	WELL	PR	05/18/2011	GW	045-19801	GGU Swanson 32D-29-691	PR
418663	WELL	PR	07/11/2011	GW	045-19802	GGU Federal 31D-29-691	PR
418664	WELL	PR	06/10/2011	GW	045-19803	GGU Federal 42D-29-691	PR
418665	WELL	PR	04/01/2018	OG	045-19804	GGU Federal 31B-29-691	PR
418666	WELL	PR	07/11/2011	GW	045-19805	GGU Federal 34A-20-691	PR
418669	WELL	PR	06/10/2011	GW	045-19806	GGU Federal 41C-29-691	PR
418670	WELL	PR	07/08/2011	GW	045-19807	GGU Federal 31C-29-691	PR

**General Comment:**

Routine Field Inspection.

### Location

**Lease Road:**

Type	Access		
comment:			
Corrective Action		Date:	

Overall Good: ☒**Signs/Marker:**

Type	BATTERY		
Comment:	Battery sign missing access road information		
Corrective Action:	Install information to comply with Rule 210.b.	Date:	11/29/2018

**Emergency Contact Number:**

Comment:	1-800-921-8252		
Corrective Action:		Date:	

**Good Housekeeping:**

Type	WEEDS		
Comment:			
Corrective Action:		Date:	
Type	UNUSED EQUIPMENT		
Comment:	Unused equipment on east end of Separators and a piece of 2" hose near stairs at battery		
Corrective Action:	Comply with Rule 603.f .	Date:	11/29/2018
Type	TRASH		
Comment:			
Corrective Action:		Date:	
Type	DEBRIS		
Comment:			
Corrective Action:		Date:	

Overall Good: ☒**Spills:**

Type	Area	Volume			
In Containment:	No				
Comment:					
<input type="checkbox"/> Multiple Spills and Releases?					

**Fencing/:**

Type	SEPARATOR		
Comment:	Hog panel fence		
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:	Panel gates		

Corrective Action:		Date:	
Type	LOCATION		
Comment:	4 strand barbed wire fence		
Corrective Action:		Date:	
Type	IGNITOR/COMBUSTOR		
Comment:	Hog panel fence		
Corrective Action:		Date:	
Type	TANK BATTERY		
Comment:	Panel gates		
Corrective Action:		Date:	

<b>Equipment:</b>			corrective date
Type: Ancillary equipment	# 3		
Comment:	Chemical units at wellheads		
Corrective Action:		Date:	
Type: Horizontal Heated Separator	# 14		
Comment:	Leaking fitting on flow line hammer union. see photos		
Corrective Action:	Securely fasten all valves, pipes, and fittings to ensure good mechanical condition, inspect at regular intervals and maintain in good mechanical condition per Rule 605.d.	Date:	11/01/2018
Type: Emission Control Device	# 1		
Comment:			
Corrective Action:		Date:	
Type: Plunger Lift	# 1		
Comment:			
Corrective Action:		Date:	
Type: Deadman # & Marked	# 7		
Comment:	3 of 7 dead man anchors marked		
Corrective Action:	mark as required.	Date:	11/29/2018
Type: Bird Protectors	# 14		
Comment:			
Corrective Action:		Date:	

**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS	
CONDENSATE	2	500 BBLs	STEEL AST		,	
Comment:						
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	6	500 BBLs	HEATED STEEL AST		,
Comment:	Centralized battery				
Corrective Action:					Date:

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:	Braden head valves open to vent		
Corrective Action:		Date:	

Flaring:

Type		
Comment:		
Corrective Action:		Date:

Inspected Facilities									
Facility ID:	418650	Type:	WELL	API Number:	045-19794	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	Well Producing on plunger lift								
Corrective Action:						Date:			
Facility ID:	418651	Type:	WELL	API Number:	045-19795	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	Well Producing on plunger lift								
Corrective Action:						Date:			
Facility ID:	418652	Type:	WELL	API Number:	045-19796	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	Well Producing on plunger lift								
Corrective Action:						Date:			
Facility ID:	418653	Type:	WELL	API Number:	045-19797	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	Well Producing on plunger lift								
Corrective Action:						Date:			
Facility ID:	418654	Type:	WELL	API Number:	045-19798	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	Well Producing on plunger lift								
Corrective Action:						Date:			
Facility ID:	418655	Type:	WELL	API Number:	045-19799	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	Well Producing on plunger lift								
Corrective Action:						Date:			
Facility ID:	418656	Type:	WELL	API Number:	045-19800	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	Well Producing on plunger lift								
Corrective Action:						Date:			
Facility ID:	418657	Type:	WELL	API Number:	045-19801	Status:	PR	Insp. Status:	PR

<u>Producing Well</u>				
Comment:	Well Producing on plunger lift			
Corrective Action:		Date:		
Facility ID:	418663	Type:	WELL	API Number: 045-19802 Status: PR Insp. Status: PR
<u>Producing Well</u>				
Comment:	Well Producing on plunger lift			
Corrective Action:		Date:		
Facility ID:	418664	Type:	WELL	API Number: 045-19803 Status: PR Insp. Status: PR
<u>Producing Well</u>				
Comment:	Well Producing on plunger lift			
Corrective Action:		Date:		
Facility ID:	418665	Type:	WELL	API Number: 045-19804 Status: PR Insp. Status: PR
<u>Producing Well</u>				
Comment:	Well Producing on plunger lift			
Corrective Action:		Date:		
Facility ID:	418666	Type:	WELL	API Number: 045-19805 Status: PR Insp. Status: PR
<u>Producing Well</u>				
Comment:	Well Producing on plunger lift			
Corrective Action:		Date:		
Facility ID:	418669	Type:	WELL	API Number: 045-19806 Status: PR Insp. Status: PR
<u>Producing Well</u>				
Comment:	Well Producing on plunger lift			
Corrective Action:		Date:		
Facility ID:	418670	Type:	WELL	API Number: 045-19807 Status: PR Insp. Status: PR
<u>Producing Well</u>				
Comment:	Well Producing on plunger lift			
Corrective Action:		Date:		

**Reclamation - Storm Water - Pit****Storm Water:**

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
		Drains				
Berms						
		Culverts				
		Compaction				
Rip Rap						
				Material Handling And Spill Prevention		
Ditches						

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
689302231	Inspection photo 689302231	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4624751">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4624751</a>