

**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:

06/22/2018

Submitted Date:

06/22/2018

Document Number:

689301364**FIELD INSPECTION FORM**

Loc ID 415310	Inspector Name: Holtz, Darin	On-Site Inspection <input type="checkbox"/>	Status Summary: <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 Findings: 26 Number of Comments 2 Number of Corrective Actions <input checked="" type="checkbox"/> Corrective Action Response Requested
2A Doc Num: _____			

Operator Information:			
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>	

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
416018	WELL	PR	01/27/2011	GW	045-19204	GGU FEDERAL 23B-28-691	PR
416024	WELL	PR	02/23/2011	GW	045-19205	GGU FEDERAL 12C-28-691	PR
416025	WELL	PR	11/19/2010	GW	045-19206	GGU FEDERAL 22B-28-691	PR
416026	WELL	PR	01/27/2011	GW	045-19207	GGU FEDERAL 23C-28-691	PR
416028	WELL	PR	01/27/2011	GW	045-19208	GGU FEDERAL 23D-28-691	PR
416030	WELL	PR	03/01/2018	GW	045-19209	GGU FEDERAL 13B-28-691	AC
416031	WELL	PR	03/01/2018	GW	045-19210	GGU FEDERAL 13D-28-691	AC
416033	WELL	PR	02/23/2011	GW	045-19211	GGU FEDERAL 12D-28-691	PR
416036	WELL	PR	11/19/2010	GW	045-19212	GGU FEDERAL 33C-28-691	PR
416038	WELL	PR	11/23/2010	GW	045-19213	GGU FEDERAL 22C-28-691	PR
416040	WELL	PR	11/19/2010	GW	045-19214	GGU FEDERAL 22D-28-691	PR
416045	WELL	PR	01/27/2011	GW	045-19215	GGU FEDERAL 22A-28-691	PR
416046	WELL	PR	11/19/2010	GW	045-19216	GGU FEDERAL 33D-28-691	PR

General Comment:[Routine Field Inspection](#)

Location

Lease Road:			
Type	Access		
comment:			
Corrective Action	L	Date:	

Overall Good: ☒

Signs/Marker:			
Type	TANK LABELS/PLACARDS		
Comment:	Tank label not legible		
Corrective Action:	Install sign to comply with Rule 210.e.	Date:	07/22/2018

Emergency Contact Number:

Comment: 1-800-921-8252

Corrective Action:

Date:

Good Housekeeping:

Type	WEEDS		
Comment:			
Corrective Action:		Date:	
Type	DEBRIS		
Comment:			
Corrective Action:		Date:	
Type	OTHER		
Comment:	Stained rock in tank battery containment		
Corrective Action:	Properly treat or dispose of oily waste in accordance with Rule 907.e.	Date:	07/22/2018
Type	TRASH		
Comment:			
Corrective Action:		Date:	

Overall Good: ☒

Spills:			
Type	Area	Volume	

In Containment: No

Comment:

☐ Multiple Spills and Releases?

Fencing/:			
Type	SEPARATOR		
Comment:	Hog panel fencing		
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:	Livestock gates		

Corrective Action:		Date:	
Equipment:		corrective date	
Type: Bird Protectors	# 7		
Comment:			
Corrective Action:		Date:	
Type: Ancillary equipment	# 4		
Comment: Chemical units at Wellheads			
Corrective Action:		Date:	
Type: Horizontal Heated Separator	# 13		
Comment:			
Corrective Action:		Date:	
Type: Plunger Lift	# 13		
Comment:			
Corrective Action:		Date:	
Type: Gas Meter Run	# 4		
Comment: 4 trailer mounted gas meters for gas lift operations			
Corrective Action:		Date:	
Type: Pig Station	# 1		
Comment:			
Corrective Action:		Date:	
Type: Emission Control Device	# 1		
Comment:			
Corrective Action:		Date:	
Type: Deadman # & Marked	# 1		
Comment:			
Corrective Action:		Date:	
Type: Compressor	# 1		
Comment: Trailer mounted compressor for gas lift operations			
Corrective Action:		Date:	

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
CONDENSATE	3	500 BBLS	STEEL AST		,
Comment:					
Corrective Action:					Date:

Paint

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

Berms

Inspector Name: Holtz, Darin

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Comment:					
Corrective Action:					Date:
Contents	#	Capacity	Type	Tank ID	SE GPS
CONDENSATE	5	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:	Bradenhead open to vent		
Corrective Action:		Date:	

Flaring:

Type		
Comment:		
Corrective Action:		Date:

Inspected Facilities									
Facility ID:	416018	Type:	WELL	API Number:	045-19204	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Well Producing on plunger lift								
Corrective Action:						Date:			
Facility ID:	416024	Type:	WELL	API Number:	045-19205	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Well Producing on plunger lift								
Corrective Action:						Date:			
Facility ID:	416025	Type:	WELL	API Number:	045-19206	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Well Producing on plunger lift								
Corrective Action:						Date:			
Facility ID:	416026	Type:	WELL	API Number:	045-19207	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Well Producing on plunger lift								
Corrective Action:						Date:			
Facility ID:	416028	Type:	WELL	API Number:	045-19208	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Well Producing on plunger lift								
Corrective Action:						Date:			
Facility ID:	416030	Type:	WELL	API Number:	045-19209	Status:	PR	Insp. Status:	AC
Producing Well									
Comment:	Active injection Gas lift								
Corrective Action:						Date:			
Facility ID:	416031	Type:	WELL	API Number:	045-19210	Status:	PR	Insp. Status:	AC
Producing Well									
Comment:	Active Injection gas lift								
Corrective Action:						Date:			
Facility ID:	416033	Type:	WELL	API Number:	045-19211	Status:	PR	Insp. Status:	PR

<u>Producing Well</u>			
Comment:	Well Producing on plunger lift		
Corrective Action:		Date:	
Facility ID:	416036	Type:	WELL
API Number:	045-19212	Status:	PR
Insp. Status:	PR		
<u>Producing Well</u>			
Comment:	Well Producing on plunger lift		
Corrective Action:		Date:	
Facility ID:	416038	Type:	WELL
API Number:	045-19213	Status:	PR
Insp. Status:	PR		
<u>Producing Well</u>			
Comment:	Well Producing on plunger lift		
Corrective Action:		Date:	
Facility ID:	416040	Type:	WELL
API Number:	045-19214	Status:	PR
Insp. Status:	PR		
<u>Producing Well</u>			
Comment:	Well Producing on plunger lift		
Corrective Action:		Date:	
Facility ID:	416045	Type:	WELL
API Number:	045-19215	Status:	PR
Insp. Status:	PR		
<u>Producing Well</u>			
Comment:	Well Producing on plunger lift		
Corrective Action:		Date:	
Facility ID:	416046	Type:	WELL
API Number:	045-19216	Status:	PR
Insp. Status:	PR		
<u>Producing Well</u>			
Comment:	Well Producing on 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
Culverts						
		Compaction				
Rip Rap						
Seeding						
Berms						
		Gravel				
Ditches						
				Material Handling And Spill Prevention		

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
401683593	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4503103
689301365	Inspection Photo 689301365	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4503100