

**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:

01/14/2019

Submitted Date:

01/14/2019

Document Number:

689302958

FIELD INSPECTION FORM

Loc ID 424341	Inspector Name: Holtz, Darin	On-Site Inspection <input type="checkbox"/>	2A Doc Num: _____	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
Operator Information: OGCC Operator Number: 10531 Name of Operator: VANGUARD OPERATING LLC Address: 5847 SAN FELIPE #3000 City: HOUSTON State: TX Zip: 77057				Findings: 39 Number of Comments 2 Number of Corrective Actions <input checked="" type="checkbox"/> Corrective Action Response Requested
				ANY CORRECTIVE ACTION(S) FROM PREVIOUS INSPECTIONS THAT HAVE NOT BEEN ADDRESSED ARE STILL APPLICABLE

Contact Information:

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

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
424356	WELL	PR	06/01/2018	GW	045-20890	FEDERAL 23A-33-691	PR
424357	WELL	XX	02/09/2018	LO	045-20891	FEDERAL 23D-33-691	ND
424359	WELL	XX	02/09/2018	LO	045-20893	FEDERAL 24A-33-691	ND
424360	WELL	XX	02/09/2018	LO	045-20894	FEDERAL 24B-33-691	ND
424362	WELL	PR	10/04/2018	OW	045-20896	FEDERAL 23C-33-691	PR
424363	WELL	PR	06/15/2018	OW	045-20897	FEDERAL 23B-33-691	PR
424365	WELL	XX	02/09/2018	LO	045-20899	FEDERAL 24C-33-691	ND
424369	WELL	XX	02/09/2018	LO	045-20902	FEDERAL 33C-33-691	ND
424371	WELL	PR	06/25/2018	OW	045-20903	FEDERAL 34C-33-691	PR
424374	WELL	XX	02/26/2018	LO	045-20904	FEDERAL 33D-33-691	ND
424377	WELL	PR	10/04/2018	OW	045-20905	FEDERAL 34D-33-691	PR
424378	WELL	PR	06/01/2018	OW	045-20906	FEDERAL 34B-33-691	PR
424392	WELL	XX	02/09/2018	LO	045-20908	FEDERAL 34A-33-691	ND
424393	WELL	XX	02/09/2018	LO	045-20909	FEDERAL 33B-33-691	ND
424394	WELL	XX	02/09/2018	LO	045-20910	FEDERAL 33A-33-691	ND
424395	WELL	XX	02/09/2018	LO	045-20911	FEDERAL 24D-33-691	ND
449862	WELL	XX	03/31/2017		045-23491	CSF 31D-4-791	ND
449863	WELL	XX	03/31/2017		045-23492	CSF 31A-4-791	ND
449864	WELL	PR	06/25/2018	GW	045-23493	CSF 41C-4-791	PR
449865	WELL	XX	03/31/2017		045-23494	CSF 22C-4-791	ND

449866	WELL	XX	03/31/2017		045-23495	CSF 22D-4-791	ND
449867	WELL	XX	03/31/2017		045-23496	CSF 31C-4-791	ND
449868	WELL	PR	06/01/2018	OW	045-23497	CSF 41B-4-791	PR
449869	WELL	XX	03/31/2017		045-23498	CSF 32D-4-791	ND
449870	WELL	PR	10/04/2018	OW	045-23499	CSF 41D-4-791	PR
449890	WELL	XX	04/04/2017		045-23500	CSF 31B-4-791	ND

General Comment:

[Routine Field Inspection.](#)

Location				
Lease Road:				
Type	Access			
comment:	Access road is snow packed.			
Corrective Action	L			Date:
Overall Good: <input type="checkbox"/>				
Signs/Marker:				
Type	TANK LABELS/PLACARDS			
Comment:	Sign or lable not posted, see photo.			
Corrective Action:	Install sign to comply with Rule 210.d.			Date: 02/14/2019
Emergency Contact Number:				
Comment:	1-800-921-8252			
Corrective Action:				Date:
Good Housekeeping:				
Type	TRASH			
Comment:				
Corrective Action:				Date:
Type	DEBRIS			
Comment:				
Corrective Action:				Date:
Overall Good: <input checked="" type="checkbox"/>				
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 fence.			
Corrective Action:				Date:
Equipment:				
Type: Horizontal Heated Separator	# 12			corrective date
Comment:				
Corrective Action:				Date:
Type: Ancillary equipment	# 2			
Comment:	Chemical units at wellheads.			

Corrective Action:		Date:	
Type: Bird Protectors	# 17		
Comment:			
Corrective Action:		Date:	
Type: Plunger Lift	# 9		
Comment:			
Corrective Action:		Date:	
Type: Emission Control Device	# 1		
Comment:			
Corrective Action:		Date:	
Type: Flow Line	# 1		
Comment:	Water transfer lines		
Corrective Action:		Date:	

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
CONDENSATE	8	500 BBLs	HEATED STEEL AST		39.000000,107.000000
Comment:	8 tanks in a centralized battery. A burner unit is missing a wildlife screen, see photo.				
Corrective Action:	Install wildlife screen per Rule 605.b.(7).				Date: 02/14/2019

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	NO
Comment:	
Corrective Action:	Date:

Flaring:

Type	
Comment:	
Corrective Action:	Date:

Inspected Facilities

Facility ID: 424356 Type: WELL API Number: 045-20890 Status: PR Insp. Status: PR

Producing Well

Comment: Well Producing on plunger lift.

Corrective Action:

Date:

Facility ID: 424357 Type: WELL API Number: 045-20891 Status: XX Insp. Status: ND

Well Drilling

Rig: Rig Name: _____ Pusher/Rig Manager: _____

Permit Posted: _____ Access Sign: _____

Well Control Equipment:

Pipe Ram: _____ Blind Ram: _____ Hydril Type: _____

Pressure Test BOP: _____ Test Pressure PSI: _____ Safety Plan: _____

Drill Fluids Management:

Lined Pit: _____ Unlined Pit: _____ Closed Loop: _____ Semi-Closed Loop: _____

Multi-Well: _____ Disposal Location: _____

Comment: No drill Rig on location, No indication of well on location.

Corrective Action:

Date:

Facility ID: 424359 Type: WELL API Number: 045-20893 Status: XX Insp. Status: ND

Well Drilling

Rig: Rig Name: _____ Pusher/Rig Manager: _____

Permit Posted: _____ Access Sign: _____

Well Control Equipment:

Pipe Ram: _____ Blind Ram: _____ Hydril Type: _____

Pressure Test BOP: _____ Test Pressure PSI: _____ Safety Plan: _____

Drill Fluids Management:

Lined Pit: _____ Unlined Pit: _____ Closed Loop: _____ Semi-Closed Loop: _____

Multi-Well: _____ Disposal Location: _____

Comment: No drill Rig on location, No indication of well on location.

Corrective Action:

Date:

Facility ID: 424360 Type: WELL API Number: 045-20894 Status: XX Insp. Status: ND

Well Drilling

Rig: Rig Name: _____ Pusher/Rig Manager: _____

Permit Posted: _____ Access Sign: _____

Well Control Equipment:

Pipe Ram: _____ Blind Ram: _____ Hydril Type: _____

Pressure Test BOP: _____ Test Pressure PSI: _____ Safety Plan: _____

**Drill Fluids
Management:**

Lined Pit: _____ Unlined Pit: _____ Closed Loop: _____ Semi-Closed Loop: _____
 Multi-Well: _____ Disposal Location: _____

Comment: No drill Rig on location, No indication of well on location.

Corrective Action: _____ Date: _____

Facility ID: 424362 Type: WELL API Number: 045-20896 Status: PR Insp. Status: PR

Producing Well

Comment: Well Producing on plunger lift.

Corrective Action: _____ Date: _____

Facility ID: 424363 Type: WELL API Number: 045-20897 Status: PR Insp. Status: PR

Producing Well

Comment: Well Producing on plunger lift.

Corrective Action: _____ Date: _____

Facility ID: 424365 Type: WELL API Number: 045-20899 Status: XX Insp. Status: ND

Well Drilling

Rig: Rig Name: _____ Pusher/Rig Manager: _____
 Permit Posted: _____ Access Sign: _____

Well Control Equipment:

Pipe Ram: _____ Blind Ram: _____ Hydril Type: _____
 Pressure Test BOP: _____ Test Pressure PSI: _____ Safety Plan: _____

**Drill Fluids
Management:**

Lined Pit: _____ Unlined Pit: _____ Closed Loop: _____ Semi-Closed Loop: _____
 Multi-Well: _____ Disposal Location: _____

Comment: No drill Rig on location, No indication of well on location.

Corrective Action: _____ Date: _____

Facility ID: 424369 Type: WELL API Number: 045-20902 Status: XX Insp. Status: ND

Well Drilling

Rig: Rig Name: _____ Pusher/Rig Manager: _____
 Permit Posted: _____ Access Sign: _____

Well Control Equipment:

Pipe Ram: _____ Blind Ram: _____ Hydril Type: _____
 Pressure Test BOP: _____ Test Pressure PSI: _____ Safety Plan: _____

**Drill Fluids
Management:**

Lined Pit: _____ Unlined Pit: _____ Closed Loop: _____ Semi-Closed Loop: _____
 Multi-Well: _____ Disposal Location: _____

Comment:	No drill Rig on location, No indication of well on location.								
Corrective Action:					Date:				
Facility ID:	424371	Type:	WELL	API Number:	045-20903	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Well Producing on plunger lift.								
Corrective Action:					Date:				
Facility ID:	424374	Type:	WELL	API Number:	045-20904	Status:	XX	Insp. Status:	ND
Well Drilling									
Rig:	Rig Name: _____		Pusher/Rig Manager: _____						
	Permit Posted: _____		Access Sign: _____						
Well Control Equipment:									
	Pipe Ram: _____	Blind Ram: _____	Hydril Type: _____						
	Pressure Test BOP: _____	Test Pressure PSI: _____	Safety Plan: _____						
Drill Fluids Management:									
	Lined Pit: _____	Unlined Pit: _____	Closed Loop: _____	Semi-Closed Loop: _____					
	Multi-Well: _____	Disposal Location: _____							
Comment:	No drill Rig on location, No indication of well on location.								
Corrective Action:					Date:				
Facility ID:	424377	Type:	WELL	API Number:	045-20905	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Well Producing on plunger lift.								
Corrective Action:					Date:				
Facility ID:	424378	Type:	WELL	API Number:	045-20906	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Well Producing on plunger lift.								
Corrective Action:					Date:				
Facility ID:	424392	Type:	WELL	API Number:	045-20908	Status:	XX	Insp. Status:	ND
Well Drilling									
Rig:	Rig Name: _____		Pusher/Rig Manager: _____						
	Permit Posted: _____		Access Sign: _____						
Well Control Equipment:									
	Pipe Ram: _____	Blind Ram: _____	Hydril Type: _____						
	Pressure Test BOP: _____	Test Pressure PSI: _____	Safety Plan: _____						

**Drill Fluids
Management:**

Lined Pit: _____ Unlined Pit: _____ Closed Loop: _____ Semi-Closed Loop: _____
 Multi-Well: _____ Disposal Location: _____

Comment: No drill Rig on location, No indication of well on location.

Corrective Action: _____ Date: _____

Facility ID: 424393 Type: WELL API Number: 045-20909 Status: XX Insp. Status: ND

Well Drilling

Rig: Rig Name: _____ Pusher/Rig Manager: _____
 Permit Posted: _____ Access Sign: _____

Well Control Equipment:

Pipe Ram: _____ Blind Ram: _____ Hydril Type: _____
 Pressure Test BOP: _____ Test Pressure PSI: _____ Safety Plan: _____

**Drill Fluids
Management:**

Lined Pit: _____ Unlined Pit: _____ Closed Loop: _____ Semi-Closed Loop: _____
 Multi-Well: _____ Disposal Location: _____

Comment: No drill Rig on location, No indication of well on location.

Corrective Action: _____ Date: _____

Facility ID: 424394 Type: WELL API Number: 045-20910 Status: XX Insp. Status: ND

Well Drilling

Rig: Rig Name: _____ Pusher/Rig Manager: _____
 Permit Posted: _____ Access Sign: _____

Well Control Equipment:

Pipe Ram: _____ Blind Ram: _____ Hydril Type: _____
 Pressure Test BOP: _____ Test Pressure PSI: _____ Safety Plan: _____

**Drill Fluids
Management:**

Lined Pit: _____ Unlined Pit: _____ Closed Loop: _____ Semi-Closed Loop: _____
 Multi-Well: _____ Disposal Location: _____

Comment: No drill Rig on location, No indication of well on location.

Corrective Action: _____ Date: _____

Facility ID: 424395 Type: WELL API Number: 045-20911 Status: XX Insp. Status: ND

Well Drilling

Rig: Rig Name: _____ Pusher/Rig Manager: _____
 Permit Posted: _____ Access Sign: _____

Well Control Equipment:

Pipe Ram: _____ Blind Ram: _____ Hydril Type: _____
 Pressure Test BOP: _____ Test Pressure PSI: _____ Safety Plan: _____

**Drill Fluids
Management:**

Lined Pit: _____ Unlined Pit: _____ Closed Loop: _____ Semi-Closed Loop: _____
 Multi-Well: _____ Disposal Location: _____

Comment: No drill Rig on location, No indication of well on location.

Corrective Action: _____ Date: _____

Facility ID: 449862 Type: WELL API Number: 045-23491 Status: XX Insp. Status: ND

Well Drilling

Rig: Rig Name: _____ Pusher/Rig Manager: _____
 Permit Posted: _____ Access Sign: _____

Well Control Equipment:

Pipe Ram: _____ Blind Ram: _____ Hydril Type: _____
 Pressure Test BOP: _____ Test Pressure PSI: _____ Safety Plan: _____

**Drill Fluids
Management:**

Lined Pit: _____ Unlined Pit: _____ Closed Loop: _____ Semi-Closed Loop: _____
 Multi-Well: _____ Disposal Location: _____

Comment: No drill Rig on location, No indication of well on location.

Corrective Action: _____ Date: _____

Facility ID: 449863 Type: WELL API Number: 045-23492 Status: XX Insp. Status: ND

Well Drilling

Rig: Rig Name: _____ Pusher/Rig Manager: _____
 Permit Posted: _____ Access Sign: _____

Well Control Equipment:

Pipe Ram: _____ Blind Ram: _____ Hydril Type: _____
 Pressure Test BOP: _____ Test Pressure PSI: _____ Safety Plan: _____

**Drill Fluids
Management:**

Lined Pit: _____ Unlined Pit: _____ Closed Loop: _____ Semi-Closed Loop: _____
 Multi-Well: _____ Disposal Location: _____

Comment: No drill Rig on location, No indication of well on location.

Corrective Action: _____ Date: _____

Facility ID: 449864 Type: WELL API Number: 045-23493 Status: PR Insp. Status: PR

Producing Well

Comment: Well Producing on plunger lift.

Corrective Action: _____ Date: _____

Facility ID: 449865 Type: WELL API Number: 045-23494 Status: XX Insp. Status: ND

Well Drilling

Rig: Rig Name: _____ Pusher/Rig Manager: _____
 Permit Posted: _____ Access Sign: _____

Well Control Equipment:

Pipe Ram: _____ Blind Ram: _____ Hydril Type: _____
 Pressure Test BOP: _____ Test Pressure PSI: _____ Safety Plan: _____

Drill Fluids Management:

Lined Pit: _____ Unlined Pit: _____ Closed Loop: _____ Semi-Closed Loop: _____
 Multi-Well: _____ Disposal Location: _____

Comment: No drill Rig on location, No indication of well on location.

Corrective Action: _____ Date: _____

Facility ID: 449866 Type: WELL API Number: 045-23495 Status: XX Insp. Status: ND

Well Drilling

Rig: Rig Name: _____ Pusher/Rig Manager: _____
 Permit Posted: _____ Access Sign: _____

Well Control Equipment:

Pipe Ram: _____ Blind Ram: _____ Hydril Type: _____
 Pressure Test BOP: _____ Test Pressure PSI: _____ Safety Plan: _____

Drill Fluids Management:

Lined Pit: _____ Unlined Pit: _____ Closed Loop: _____ Semi-Closed Loop: _____
 Multi-Well: _____ Disposal Location: _____

Comment: No drill Rig on location, No indication of well on location.

Corrective Action: _____ Date: _____

Facility ID: 449867 Type: WELL API Number: 045-23496 Status: XX Insp. Status: ND

Well Drilling

Rig: Rig Name: _____ Pusher/Rig Manager: _____
 Permit Posted: _____ Access Sign: _____

Well Control Equipment:

Pipe Ram: _____ Blind Ram: _____ Hydril Type: _____
 Pressure Test BOP: _____ Test Pressure PSI: _____ Safety Plan: _____

Drill Fluids Management:

Lined Pit: _____ Unlined Pit: _____ Closed Loop: _____ Semi-Closed Loop: _____
 Multi-Well: _____ Disposal Location: _____

Comment: No drill Rig on location, No indication of well on location.

Corrective Action: _____ Date: _____

Facility ID: 449868 Type: WELL API Number: 045-23497 Status: PR Insp. Status: PR

Producing Well

Comment: Well Producing on plunger lift.

Corrective Action:

Date:

Facility ID: 449869 Type: WELL API Number: 045-23498 Status: XX Insp. Status: ND

Well Drilling

Rig: Rig Name: _____ Pusher/Rig Manager: _____
 Permit Posted: _____ Access Sign: _____

Well Control Equipment:

Pipe Ram: _____ Blind Ram: _____ Hydril Type: _____
 Pressure Test BOP: _____ Test Pressure PSI: _____ Safety Plan: _____

Drill Fluids Management:

Lined Pit: _____ Unlined Pit: _____ Closed Loop: _____ Semi-Closed Loop: _____
 Multi-Well: _____ Disposal Location: _____

Comment: No drill Rig on location, No indication of well on location.

Corrective Action:

Date:

Facility ID: 449870 Type: WELL API Number: 045-23499 Status: PR Insp. Status: PR

Producing Well

Comment: Well Producing on plunger lift.

Corrective Action:

Date:

Facility ID: 449890 Type: WELL API Number: 045-23500 Status: XX Insp. Status: ND

Well Drilling

Rig: Rig Name: _____ Pusher/Rig Manager: _____
 Permit Posted: _____ Access Sign: _____

Well Control Equipment:

Pipe Ram: _____ Blind Ram: _____ Hydril Type: _____
 Pressure Test BOP: _____ Test Pressure PSI: _____ Safety Plan: _____

Drill Fluids Management:

Lined Pit: _____ Unlined Pit: _____ Closed Loop: _____ Semi-Closed Loop: _____
 Multi-Well: _____ Disposal Location: _____

Comment: No drill Rig on location, No indication of well on location.

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
Gradient Terraces						
Berms						
Ditches						

Comment: [Location is snow covered.](#)

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
689302959	Inspection photo 689302959	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4703953