

**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:

05/29/2018

Submitted Date:

05/29/2018

Document Number:

689301202

FIELD INSPECTION FORM

Loc ID 413567 Inspector Name: Holtz, Darin On-Site Inspection 2A Doc Num: _____

Status Summary:

- THIS IS A FOLLOW UP INSPECTION
- FOLLOW UP INSPECTION REQUIRED
- 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:

27 Number of Comments
0 Number of Corrective Actions
 Corrective Action Response Requested

Contact Information:

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

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
412774	WELL	PR	06/24/2010	GW	045-18595	THARP 41D-23-692	PR
412775	WELL	PR	07/13/2010	GW	045-18596	THARP 44C-14-692	PR
412776	WELL	PR	06/14/2010	GW	045-18597	THARP 44B-14-692	PR
412777	WELL	PR	07/26/2010	GW	045-18598	THARP 44A-14-692	PR
412778	WELL	PR	02/01/2016	GW	045-18599	THARP 44D-14-692	PR
412779	WELL	PR	06/14/2010	GW	045-18600	THARP 11A-24-692	PR
412780	WELL	PR	06/01/2010	GW	045-18601	THARP 11B-24-692	PR
412781	WELL	PR	06/01/2010	GW	045-18602	THARP 11C-24-692	PR
412782	WELL	PR	06/01/2010	GW	045-18603	THARP 11D-24-692	PR
412783	WELL	PR	07/26/2010	GW	045-18604	THARP 14A-13-692	PR
412784	WELL	PR	07/26/2010	GW	045-18605	THARP 14B-13-692	PR
412785	WELL	PR	07/26/2010	GW	045-18606	THARP 14C-13-692	PR
412786	WELL	PR	07/13/2010	GW	045-18607	THARP 14D-13-692	PR
412787	WELL	PR	06/14/2010	GW	045-18608	THARP 41A-23-692	PR
412788	WELL	PR	06/14/2010	GW	045-18609	THARP 41B-23-692	PR
412789	WELL	PR	06/24/2010	GW	045-18610	THARP 41C-23-692	PR

General Comment:

[Routine Field Inspection](#)

Location			
Lease Road:			
Type	Access		
comment:			
Corrective Action:		Date:	
Overall Good: <input checked="" type="checkbox"/>			
Emergency Contact Number:			
Comment:	1-800-921-8252		
Corrective Action:		Date:	
Good Housekeeping:			
Type	WEEDS		
Comment:			
Corrective Action:		Date:	
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	WELLHEAD		
Comment:	Livestock gates		
Corrective Action:		Date:	
Type	SEPARATOR		
Comment:	Hog Panel fencing		
Corrective Action:		Date:	
Equipment:			
Type: Ancillary equipment	# 4		corrective date
Comment:	Chemical units at Wellheads		
Corrective Action:		Date:	
Type: Emission Control Device	# 1		
Comment:			
Corrective Action:		Date:	

Type: Plunger Lift	# 16		
Comment:			
Corrective Action:			Date:
Type: Horizontal Heated Separator	# 16		
Comment:			
Corrective Action:			Date:
Type: Deadman # & Marked	# 6		
Comment:			
Corrective Action:			Date:
Type: Bird Protectors	# 12		
Comment:			
Corrective Action:			Date:

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	200 BBLS	STEEL AST		,
Comment:	Tank by Wellheads for Braden heads				
Corrective Action:					Date:

Paint

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

Berms

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	2	500 BBLS	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
Comment:				

Corrective Action:					Date:
Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	2	500 BBLs	STEEL AST		,
Comment: Tanks are by Wellheads					
Corrective Action:					Date:

Paint

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

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate	Walls Sufficient	Base Sufficient	Adequate
Comment:				
Corrective Action:				Date:

Contents	#	Capacity	Type	Tank ID	SE GPS
CONDENSATE	4	500 BBLs	HEATED STEEL AST		,
Comment:					
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:	Bradenheads open	
Corrective Action:		Date:

Flaring:

Type	
Comment:	
Corrective Action:	Date:

Inspected Facilities									
Facility ID:	412774	Type:	WELL	API Number:	045-18595	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Well Producing on plunger lift								
Corrective Action:				Date:					
Facility ID:	412775	Type:	WELL	API Number:	045-18596	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Well Producing on plunger lift								
Corrective Action:				Date:					
Facility ID:	412776	Type:	WELL	API Number:	045-18597	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Well Producing on plunger lift								
Corrective Action:				Date:					
Facility ID:	412777	Type:	WELL	API Number:	045-18598	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Well Producing on plunger lift								
Corrective Action:				Date:					
Facility ID:	412778	Type:	WELL	API Number:	045-18599	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Well Producing on plunger lift								
Corrective Action:				Date:					
Facility ID:	412779	Type:	WELL	API Number:	045-18600	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Well Producing on plunger lift								
Corrective Action:				Date:					
Facility ID:	412780	Type:	WELL	API Number:	045-18601	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Well Producing on plunger lift								
Corrective Action:				Date:					
Facility ID:	412781	Type:	WELL	API Number:	045-18602	Status:	PR	Insp. Status:	PR

<u>Producing Well</u>			
Comment:	Well Producing on plunger lift		
Corrective Action:		Date:	
Facility ID: <u>412782</u> Type: <u>WELL</u> API Number: <u>045-18603</u> Status: <u>PR</u> Insp. Status: <u>PR</u>			
<u>Producing Well</u>			
Comment:	Well Producing on plunger lift		
Corrective Action:		Date:	
Facility ID: <u>412783</u> Type: <u>WELL</u> API Number: <u>045-18604</u> Status: <u>PR</u> Insp. Status: <u>PR</u>			
<u>Producing Well</u>			
Comment:	Well Producing on plunger lift		
Corrective Action:		Date:	
Facility ID: <u>412784</u> Type: <u>WELL</u> API Number: <u>045-18605</u> Status: <u>PR</u> Insp. Status: <u>PR</u>			
<u>Producing Well</u>			
Comment:	Well Producing on plunger lift		
Corrective Action:		Date:	
Facility ID: <u>412785</u> Type: <u>WELL</u> API Number: <u>045-18606</u> Status: <u>PR</u> Insp. Status: <u>PR</u>			
<u>Producing Well</u>			
Comment:	Well Producing on plunger lift		
Corrective Action:		Date:	
Facility ID: <u>412786</u> Type: <u>WELL</u> API Number: <u>045-18607</u> Status: <u>PR</u> Insp. Status: <u>PR</u>			
<u>Producing Well</u>			
Comment:	Well Producing on plunger lift		
Corrective Action:		Date:	
Facility ID: <u>412787</u> Type: <u>WELL</u> API Number: <u>045-18608</u> Status: <u>PR</u> Insp. Status: <u>PR</u>			
<u>Producing Well</u>			
Comment:	Well Producing on plunger lift		
Corrective Action:		Date:	
Facility ID: <u>412788</u> Type: <u>WELL</u> API Number: <u>045-18609</u> Status: <u>PR</u> Insp. Status: <u>PR</u>			
<u>Producing Well</u>			
Comment:	Well Producing on plunger lift		

Corrective Action:		Date:							
Facility ID:	412789	Type:	WELL	API Number:	045-18610	Status:	PR	Insp. Status:	PR
Producing Well									
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
Slope Roughening						
		Compaction				
				Material Handling And Spill Prevention		
		Gravel				
Berms						
Seeding						

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
689301203	Inspection Photo 689301203	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4476712