

**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:

09/12/2018

Submitted Date:

09/12/2018

Document Number:

689301894**FIELD INSPECTION FORM**Loc ID 335046 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:**20 Number of Comments1 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>
Ghan, Scott	970-744-8128	sghan@vnrenergy.com	<a href="#">SR. EH&amp;S</a>

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
299719	WELL	PR	04/12/2010	GW	045-17731	MILLER 34B-36-692	PR
299720	WELL	PR	04/12/2010	GW	045-17732	MILLER 34D-36-692	PR
299722	WELL	PR	04/12/2010	GW	045-17733	MILLER 34A-36-692	PR
299723	WELL	PR	04/12/2010	GW	045-17734	MILLER 34C-36-692	PR
299724	WELL	PR	04/12/2010	GW	045-17735	MILLER 33A-36-692	PR

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

**Location**

<b>Lease Road:</b>			
Type	Access		
comment:			
Corrective Action:		Date:	

Overall Good: ☒

Emergency Contact Number:

Comment: 1-800-921-8252

Corrective Action:

Date:

**Good Housekeeping:**

Type	DEBRIS		
Comment:			
Corrective Action:		Date:	
Type	WEEDS		
Comment:			
Corrective Action:		Date:	
Type	TRASH		
Comment:			
Corrective Action:		Date:	

Overall Good: ☒

<b>Spills:</b>				
Type	Area	Volume		

In Containment: No

Comment:

☐ Multiple Spills and Releases?**Fencing/:**

Type	OTHER		
Comment:	livestock gates around pig station and methanol tank.		
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:	Livestock panels		
Corrective Action:		Date:	
Type	SEPARATOR		
Comment:	Hog panel fencing		
Corrective Action:		Date:	

<b>Equipment:</b>			corrective date
Type: Bird Protectors	# 6		
Comment:			
Corrective Action:		Date:	

Type: Horizontal Heated Separator	# 5		
Comment:			
Corrective Action:			Date:
Type: Emission Control Device	# 1		
Comment:			
Corrective Action:			Date:
Type: Vertical Separator	# 1		
Comment:	sand can		
Corrective Action:			Date:
Type: Plunger Lift	# 5		
Comment:			
Corrective Action:			Date:
Type: Deadman # & Marked	# 9		
Comment:	Several anchors unmarked on location, see photos		
Corrective Action:	Mark as required.		Date: 10/12/2018
Type: Pig Station	# 1		
Comment:			
Corrective Action:			Date:
Type: Ancillary equipment	# 1		
Comment:	Chemical unit at wellhead		
Corrective Action:			Date:

**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	200 BBLS	STEEL AST		,
Comment:	Tank is set by wellheads for bradenhead venting				
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
METHANOL	1	1000 GAL	STEEL AST		,
Comment:	Methanol tank is set by the pig station/flow line and is in it's own containment.				
Corrective Action:					Date:

Paint

Condition	Adequate	
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	2	OTHER	HEATED STEEL AST		,
Comment:	625 bbl				
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	2	OTHER	STEEL AST		,
Comment:	625 bbl Centralized batttery				
Corrective Action:				Date:	

Paint

Condition	Adequate	
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:

Venting:

Yes/No	YES		
Comment:	Bradenheads open to vent.		
Corrective Action:		Date:	

**Flaring:**

Type		
Comment:		
Corrective Action:		Date:

Inspected Facilities									
Facility ID:	299719	Type:	WELL	API Number:	045-17731	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	Well Producing on plunger lift								
Corrective Action:						Date:			
Facility ID:	299720	Type:	WELL	API Number:	045-17732	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	Well Producing on plunger lift								
Corrective Action:						Date:			
Facility ID:	299722	Type:	WELL	API Number:	045-17733	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	Well Producing on plunger lift								
Corrective Action:						Date:			
Facility ID:	299723	Type:	WELL	API Number:	045-17734	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	Well Producing on plunger lift								
Corrective Action:						Date:			
Facility ID:	299724	Type:	WELL	API Number:	045-17735	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	Well Producing on plunger lift								
Corrective Action:						Date:			

Environmental	
<b>Spill/Remediation:</b>	
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
Rip Rap						
Berms						
		Compaction				
				Material Handling And Spill Prevention		
Ditches						
		Gravel				

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
401761597	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4577440">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4577440</a>
689301895	Inspection photo 689301895	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4577433">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4577433</a>