

**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: _____

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:

- 20 Number of Comments
- 1 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
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			
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	DEBRIS		
Comment:			
Corrective Action:		Date:	
Type	WEEDS		
Comment:			
Corrective Action:		Date:	
Type	TRASH		
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 fencing		
Corrective Action:		Date:	
Type	OTHER		
Comment:	livestock gates around pig station and methanol tank.		
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:	Livestock panels		
Corrective Action:		Date:	
Equipment:			
Type: Bird Protectors	# 6		corrective date
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: Ancillary equipment	# 1		
Comment:	Chemical unit at wellhead		
Corrective Action:			Date:
Type: Plunger Lift	# 5		
Comment:			
Corrective Action:			Date:
Type: Pig Station	# 1		
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

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:

<u>Paint</u>	
Condition	Adequate
Other (Content)	
Other (Capacity)	
Other (Type)	

<u>Berms</u>				
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:

<u>Paint</u>	
Condition	Adequate
Other (Content)	
Other (Capacity)	
Other (Type)	

<u>Berms</u>				
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:

<u>Paint</u>	
Condition	Adequate
Other (Content)	
Other (Capacity)	
Other (Type)	

<u>Berms</u>				
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
Producing Well									
Comment:	Well Producing on plunger lift								
Corrective Action:					Date:				
Facility ID:	299720	Type:	WELL	API Number:	045-17732	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Well Producing on plunger lift								
Corrective Action:					Date:				
Facility ID:	299722	Type:	WELL	API Number:	045-17733	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Well Producing on plunger lift								
Corrective Action:					Date:				
Facility ID:	299723	Type:	WELL	API Number:	045-17734	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Well Producing on plunger lift								
Corrective Action:					Date:				
Facility ID:	299724	Type:	WELL	API Number:	045-17735	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
		Gravel				
Ditches						
Berms						
				Material Handling And Spill Prevention		
		Compaction				
Rip Rap						

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
689301895	Inspection photo 689301895	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4577433