

**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:

02/07/2019

Submitted Date:

02/07/2019

Document Number:

689303186

FIELD INSPECTION FORM

Loc ID 383321 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
- 2 Number of Corrective Actions
- 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
Ghan, Scott	970-744-8128	sghan@vnrenergy.com	SR. EH&S
Aaron, Axelson	230-0926	aaxelson@vnrenergy.com	Sr. Production Foreman
Collett, Shane		scollett@vnrenergy.com	Superintendent operations

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
300520	WELL	PR	12/31/2009	GW	045-17925	GGU MILLER 14A-32-691	PR
300521	WELL	PR	11/30/2009	GW	045-17926	GGU MILLER 43A-31-691	PR
300522	WELL	PR	11/30/2009	GW	045-17927	GGU MILLER 44C-31-691	PR
300523	WELL	PR	11/30/2009	GW	045-17928	GGU MILLER 44A-31-691	PR
300524	WELL	PR	12/29/2009	GW	045-17929	GGU MILLER 14B-32-691	PR
300525	WELL	PR	12/19/2009	GW	045-17930	GGU MILLER 14C-32-691	PR
300526	WELL	PR	07/26/2010	GW	045-17931	GGU MILLER 14D-32-691	PR
300527	WELL	PR	11/25/2009	GW	045-17932	GGU MILLER 44D-31-691	PR
300528	WELL	PR	11/07/2009	GW	045-17933	MILLER 43B-6-791	PR
300529	WELL	PR	11/07/2009	GW	045-17934	MILLER 43D-6-791	PR
300530	WELL	PR	11/03/2009	GW	045-17935	MILLER 43C-6-791	PR
300531	WELL	PR	11/07/2009	GW	045-17936	MILLER 43A-6-791	PR

General Comment:

Routine Field Inspection.

Location			
Lease Road:			
Type	Access		
comment:	Snow covered, plowed open.		
Corrective Action:		Date:	
Overall Good: <input checked="" type="checkbox"/>			
Emergency Contact Number:			
Comment:	1-800-921-8252	Date:	
Corrective Action:		Date:	
Good Housekeeping:			
Type	DEBRIS		
Comment:			
Corrective Action:		Date:	
Type	TRASH		
Comment:			
Corrective Action:		Date:	
Type	OTHER		
Comment:	Stained material near well head (045-17933) see photo.		
Corrective Action:	Properly treat or dispose of oily waste in accordance with Rule 907.e.	Date:	02/15/2019
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 fence.		
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:	Panel gates.		
Corrective Action:		Date:	
Equipment:			
Type: Flow Line	# 1		corrective date
Comment:	Water transfer lines.		
Corrective Action:		Date:	
Type: Plunger Lift	# 12		
Comment:			
Corrective Action:		Date:	

Type: Ancillary equipment	# 2		
Comment:	Chemical units at wellheads.		
Corrective Action:			Date:
Type: Horizontal Heated Separator	# 12		
Comment:			
Corrective Action:			Date:
Type: Bird Protectors	# 11		
Comment:			
Corrective Action:			Date:

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	200 BBLS	STEEL AST		,
Comment:	Blowdown tank at wellheads for bradenhead fluids.				
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	8	500 BBLS	STEEL AST		,
Comment:	3 tanks are heated.				
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 valves open top vent per sundry notice.		
Corrective Action:		Date:	

Flaring:

Type		
Comment:		
Corrective Action:		Date:

Inspected Facilities									
Facility ID:	300520	Type:	WELL	API Number:	045-17925	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Well Producing on plunger lift.								
Corrective Action:				Date:					
Facility ID:	300521	Type:	WELL	API Number:	045-17926	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Well Producing on plunger lift.								
Corrective Action:				Date:					
Facility ID:	300522	Type:	WELL	API Number:	045-17927	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Well Producing on plunger lift.								
Corrective Action:				Date:					
Facility ID:	300523	Type:	WELL	API Number:	045-17928	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Well Producing on plunger lift.								
Corrective Action:				Date:					
Facility ID:	300524	Type:	WELL	API Number:	045-17929	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Well Producing on plunger lift.								
Corrective Action:				Date:					
Facility ID:	300525	Type:	WELL	API Number:	045-17930	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Well Producing on plunger lift.								
Corrective Action:				Date:					
Facility ID:	300526	Type:	WELL	API Number:	045-17931	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Well Producing on plunger lift.								
Corrective Action:				Date:					
Facility ID:	300527	Type:	WELL	API Number:	045-17932	Status:	PR	Insp. Status:	PR

Producing Well		
Comment:	Well Producing on plunger lift.	
Corrective Action:		Date:

Facility ID: 300528 Type: WELL API Number: 045-17933 Status: PR Insp. Status: PR

Producing Well		
Comment:	Well Producing on plunger lift. Packing leak on casing valve, see photo.	
Corrective Action:	Securely fasten all valves, pipes, and fittings to ensure good mechanical condition, inspect at regular intervals and maintain in good mechanical condition per Rule 605.d.	Date: <u>02/15/2019</u>

Facility ID: 300529 Type: WELL API Number: 045-17934 Status: PR Insp. Status: PR

Producing Well		
Comment:	Well Producing on plunger lift.	
Corrective Action:		Date:

Facility ID: 300530 Type: WELL API Number: 045-17935 Status: PR Insp. Status: PR

Producing Well		
Comment:	Well Producing on plunger lift.	
Corrective Action:		Date:

Facility ID: 300531 Type: WELL API Number: 045-17936 Status: PR Insp. Status: PR

Producing Well		
Comment:	Well Producing on plunger lift.	
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

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
401932963	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4728320
689303187	Inspection photo 689303187	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4728316