

**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:

03/01/2019

Submitted Date:

03/01/2019

Document Number:

689303406

FIELD INSPECTION FORM

Loc ID 413453	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: 34 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
Ghan, Scott	970-744-8128	sghan@vnrenergy.com	SR. EH&S
Collett, Shane		scollett@vnrenergy.com	Superintendent operations
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
412476	WELL	PR	10/27/2009	GW	045-18461	KAUFMAN 34D-24-692	PR
412477	WELL	PR	11/18/2009	GW	045-18460	KAUFMAN 34B-24-692	AC
412478	WELL	PR	10/19/2009	GW	045-18454	KAUFMAN 33A-24-692	PR
412479	WELL	PR	10/18/2009	GW	045-18455	KAUFMAN 34C-24-692	PR
412480	WELL	PR	11/18/2009	GW	045-18456	KAUFMAN 33D-24-692	PR
412481	WELL	PR	11/11/2009	GW	045-18457	KAUFMAN 33C-24-692	PR
412482	WELL	PR	10/19/2009	GW	045-18458	KAUFMAN 33B-24-692	PR
412483	WELL	PR	11/11/2009	GW	045-18459	KAUFMAN 34A-24-692	PR
417876	WELL	PR	12/13/2011	GW	045-19645	KAUFMAN 24A-24-692	PR
417878	WELL	PR	12/13/2011	GW	045-19646	KAUFMAN 23B-24-692	PR
417879	WELL	PR	11/17/2011	GW	045-19647	KAUFMAN 24D-24-692	PR
417880	WELL	PR	12/13/2011	GW	045-19648	KAUFMAN 23D-24-692	PR
417887	WELL	PR	11/17/2011	GW	045-19649	KAUFMAN 23C-24-692	PR
417895	WELL	PR	12/13/2011	GW	045-19650	KAUFMAN 24C-24-692	PR
417896	WELL	PR	11/17/2011	GW	045-19651	KAUFMAN 23A-24-692	AC
417899	WELL	PR	12/01/2011	GW	045-19652	KAUFMAN 24B-24-692	PR

General Comment:

Routine Field Inspection.
Location is snow covered.

Location

Lease Road:			
Type	Access		
comment:	Snowpacked/icy.		
Corrective ActionL		Date:	

Overall Good: ☒

Emergency Contact Number:	
Comment:	1-800-921-8252
Corrective Action:	
	Date: _____

Good Housekeeping:			
Type	OTHER		
Comment:	Stained ground underneath 3 scrubber pots on the sides of separators, see photos.		
Corrective Action:	Properly treat or dispose of oily waste in accordance with Rule 907.e..	Date:	03/05/2019

Overall Good: ☐

Spills:			
Type	Area	Volume	

In Containment: No

Comment:

☐ Multiple Spills and Releases?

Fencing/:			
Type	SEPARATOR		
Comment:	Hog panel fence.		
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:	Panel gates.		
Corrective Action:		Date:	

Equipment:			corrective date
Type: Horizontal Heated Separator	# 16		
Comment:	Leaking fittings on separators 24D. 23A has 2 leaking fittings, see photos.		
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:	03/05/2019
Type: Plunger Lift	# 16		
Comment:			
Corrective Action:		Date:	
Type: Pig Station	# 1		
Comment:			
Corrective Action:		Date:	
Type: Emission Control Device	# 1		
Comment:			

Corrective Action:		Date:	
Type: Compressor	# 1		
Comment:	Skid mounted compressor for gas lift operation.		
Corrective Action:		Date:	
Type: Gas Meter Run	# 3		
Comment:	Gas lift operations.		
Corrective Action:		Date:	
Type: Ancillary equipment	# 3		
Comment:	3 Chemical units at wellhead.		
Corrective Action:		Date:	

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	<50 BBLS	STEEL AST		,
Comment:	1 500 gallon tank at the wellhead for bradenhead fluids.				
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:	

Contents	#	Capacity	Type	Tank ID	SE GPS
METHANOL	1	<50 BBLS	STEEL AST		,
Comment:	Methanol tank near the separators.				
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:	

Contents	#	Capacity	Type	Tank ID	SE GPS	
CONDENSATE	10	500 BBLs	HEATED STEEL AST		,	
Comment:		2 tanks are not 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:	412476	Type:	WELL	API Number:	045-18461	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Well Producing on plunger lift.								
Corrective Action:						Date:			
Facility ID:	412477	Type:	WELL	API Number:	045-18460	Status:	PR	Insp. Status:	AC
Producing Well									
Comment:	Well Producing on plunger lift.								
Corrective Action:						Date:			
Facility ID:	412478	Type:	WELL	API Number:	045-18454	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Well Producing on plunger lift.								
Corrective Action:						Date:			
Facility ID:	412479	Type:	WELL	API Number:	045-18455	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Well Producing on plunger lift.								
Corrective Action:						Date:			
Facility ID:	412480	Type:	WELL	API Number:	045-18456	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Well Producing on plunger lift.								
Corrective Action:						Date:			
Facility ID:	412481	Type:	WELL	API Number:	045-18457	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Well Producing on plunger lift.								
Corrective Action:						Date:			
Facility ID:	412482	Type:	WELL	API Number:	045-18458	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Well Producing on plunger lift.								
Corrective Action:						Date:			
Facility ID:	412483	Type:	WELL	API Number:	045-18459	Status:	PR	Insp. Status:	PR

<u>Producing Well</u>				
Comment:	Well Producing on plunger lift.			
Corrective Action:		Date:		
Facility ID:	417876	Type:	WELL	API Number: 045-19645 Status: PR Insp. Status: PR
<u>Producing Well</u>				
Comment:	Well Producing on plunger lift.			
Corrective Action:		Date:		
Facility ID:	417878	Type:	WELL	API Number: 045-19646 Status: PR Insp. Status: PR
<u>Producing Well</u>				
Comment:	Well Producing on plunger lift.			
Corrective Action:		Date:		
Facility ID:	417879	Type:	WELL	API Number: 045-19647 Status: PR Insp. Status: PR
<u>Producing Well</u>				
Comment:	Well Producing on plunger lift.			
Corrective Action:		Date:		
Facility ID:	417880	Type:	WELL	API Number: 045-19648 Status: PR Insp. Status: PR
<u>Producing Well</u>				
Comment:	Well Producing on plunger lift.			
Corrective Action:		Date:		
Facility ID:	417887	Type:	WELL	API Number: 045-19649 Status: PR Insp. Status: PR
<u>Producing Well</u>				
Comment:	Well Producing on plunger lift.			
Corrective Action:		Date:		
Facility ID:	417895	Type:	WELL	API Number: 045-19650 Status: PR Insp. Status: PR
<u>Producing Well</u>				
Comment:	Well Producing on plunger lift.			
Corrective Action:		Date:		
Facility ID:	417896	Type:	WELL	API Number: 045-19651 Status: PR Insp. Status: AC
<u>Producing Well</u>				
Comment:	Well Producing on plunger lift.			

Corrective Action:		Date:	
Facility ID: 417899 Type: WELL API Number: 045-19652 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
689303407	Inspection photo 689303407	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4750097