

**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:

02/28/2019

Submitted Date:

02/28/2019

Document Number:

689303394**FIELD INSPECTION FORM**Loc ID 416197 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:**33 Number of Comments2 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
Collett, Shane		scollett@vnrenergy.com	Superintendent operations
Ghan, Scott	970-744-8128	sghan@vnrenergy.com	SR. EH&S
Aaron, Axelsson	230-0926	aaxelson@vnrenergy.com	Sr. Production Foreman

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
416202	WELL	PR	07/02/2012	GW	045-19232	Werner 34B-23-692	PR
416204	WELL	PR	05/30/2012	GW	045-19233	Werner 44C-23-692	PR
416205	WELL	PR	05/30/2012	GW	045-19234	Werner 44B-23-692	PR
416211	WELL	PR	04/30/2012	GW	045-19235	Werner 31A-26-692	PR
416217	WELL	PR	04/30/2012	GW	045-19237	Werner 31B-26-692	PR
416220	WELL	PR	06/19/2012	GW	045-19238	Werner 34D-23-692	PR
416227	WELL	PR	07/12/2012	GW	045-19240	Werner 43B-23-692	PR
416231	WELL	PR	05/22/2012	GW	045-19241	Werner 41C-26-692	AC
416236	WELL	PR	06/19/2012	GW	045-19242	Werner 34C-23-692	PR
416238	WELL	PR	07/12/2012	GW	045-19243	Werner 33C-23-692	PR
416241	WELL	PR	05/21/2012	GW	045-19244	Werner 34A-23-692	PR
416246	WELL	PR	05/30/2012	GW	045-19246	Werner 44D-23-692	AC
416251	WELL	PR	06/19/2012	GW	045-19247	Werner 33A-23-692	PR
416253	WELL	PR	05/21/2012	GW	045-19248	Werner 31D-26-692	AC
416255	WELL	PR	04/30/2012	GW	045-19249	Werner 31C-26-692	PR
416258	WELL	PR	07/12/2012	GW	045-19251	Werner 43D-23-692	PR
416266	WELL	PR	05/10/2012	GW	045-19252	Werner 44A-23-692	PR
416268	WELL	PR	05/10/2012	GW	045-19253	Werner 41D-26-692	AC

General Comment:

Routine Field Inspection.
Location is snow covered.

Location

Lease Road:			
Type	Access		
comment:	Snow packed/icy.		
Corrective Action	L	Date:	

Overall Good: ☒

Emergency Contact Number:

Comment: 1-800-921-8252

Corrective Action:

Date: _____

Good Housekeeping:

Type	TRASH		
Comment:			
Corrective Action:		Date:	
Type	UNUSED EQUIPMENT		
Comment:	9 unmarked/unused flow lines risers, see photos		
Corrective Action:	Comply with 603.f For unused , unmarked flowline risers 24 hrs to lock out tag out. 30 days to remove riser	Date:	03/29/2019
Type	DEBRIS		
Comment:			
Corrective Action:		Date:	

Overall Good: ☒**Spills:**

Type	Area	Volume		
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In Containment: No

Comment:

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

Type	WELLHEAD		
Comment:	Panel gates.		
Corrective Action:		Date:	
Type	SEPARATOR		
Comment:	Hog panel fence.		
Corrective Action:		Date:	
Type	TANK BATTERY		
Comment:	Panel gates.		
Corrective Action:		Date:	

Equipment:

Type: Horizontal Heater Treater	# 1		corrective date
Comment:			

Corrective Action:		Date:	
Type: Ancillary equipment	# 2		
Comment:	2 chemical units at wellheads.		
Corrective Action:		Date:	
Type: Emission Control Device	# 1		
Comment:			
Corrective Action:		Date:	
Type: Horizontal Heated Separator	# 18		
Comment:	Leaking fittings on units 44B, has a leak on the check valve. 44D has a leak below kimray and at the check valve. 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: 03/04/2019
Type: Gas Meter Run	# 4		
Comment:			
Corrective Action:		Date:	
Type: Plunger Lift	# 18		
Comment:			
Corrective Action:		Date:	

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
CONDENSATE	10	500 BBLs	HEATED STEEL AST		,
Comment:	4 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:	
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Inspected Facilities									
Facility ID:	416202	Type:	WELL	API Number:	045-19232	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Well Producing on plunger lift.								
Corrective Action:						Date:			
Facility ID:	416204	Type:	WELL	API Number:	045-19233	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Well Producing on plunger lift.								
Corrective Action:						Date:			
Facility ID:	416205	Type:	WELL	API Number:	045-19234	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Well Producing on plunger lift.								
Corrective Action:						Date:			
Facility ID:	416211	Type:	WELL	API Number:	045-19235	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Well Producing on plunger lift.								
Corrective Action:						Date:			
Facility ID:	416217	Type:	WELL	API Number:	045-19237	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Well Producing on plunger lift.								
Corrective Action:						Date:			
Facility ID:	416220	Type:	WELL	API Number:	045-19238	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Well Producing on plunger lift.								
Corrective Action:						Date:			
Facility ID:	416227	Type:	WELL	API Number:	045-19240	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Well Producing on plunger lift.								
Corrective Action:						Date:			
Facility ID:	416231	Type:	WELL	API Number:	045-19241	Status:	PR	Insp. Status:	AC

<u>Producing Well</u>				
Comment:	Well Producing on plunger lift.			
Corrective Action:		Date:		
Facility ID:	416236	Type:	WELL	API Number: 045-19242 Status: PR Insp. Status: PR
<u>Producing Well</u>				
Comment:	Well Producing on plunger lift.			
Corrective Action:		Date:		
Facility ID:	416238	Type:	WELL	API Number: 045-19243 Status: PR Insp. Status: PR
<u>Producing Well</u>				
Comment:	Well Producing on plunger lift.			
Corrective Action:		Date:		
Facility ID:	416241	Type:	WELL	API Number: 045-19244 Status: PR Insp. Status: PR
<u>Producing Well</u>				
Comment:	Well Producing on plunger lift.			
Corrective Action:		Date:		
Facility ID:	416246	Type:	WELL	API Number: 045-19246 Status: PR Insp. Status: AC
<u>Producing Well</u>				
Comment:	Well Producing on plunger lift.			
Corrective Action:		Date:		
Facility ID:	416251	Type:	WELL	API Number: 045-19247 Status: PR Insp. Status: PR
<u>Producing Well</u>				
Comment:	Well Producing on plunger lift.			
Corrective Action:		Date:		
Facility ID:	416253	Type:	WELL	API Number: 045-19248 Status: PR Insp. Status: AC
<u>Producing Well</u>				
Comment:	Well Producing on plunger lift.			
Corrective Action:		Date:		
Facility ID:	416255	Type:	WELL	API Number: 045-19249 Status: PR Insp. Status: PR
<u>Producing Well</u>				
Comment:	Well Producing on plunger lift.			

Corrective Action:		Date:	
Facility ID: <u>416258</u> Type: <u>WELL</u> API Number: <u>045-19251</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>416266</u> Type: <u>WELL</u> API Number: <u>045-19252</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>416268</u> Type: <u>WELL</u> API Number: <u>045-19253</u> Status: <u>PR</u> Insp. Status: <u>AC</u>			
<u>Producing Well</u>			
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

Permit:	Facility ID	Permit Num	Expiration Date
	435703	2145942	
	435703	2145942	
	435701	2145941	

Attached DocumentsYou can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
689303395	Inspection photo 689303395	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4749610