

**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:

09/13/2019

Submitted Date:

09/13/2019

Document Number:

694900394

**FIELD INSPECTION FORM**

Loc ID 413453	Inspector Name: Ramsey, Scott	On-Site Inspection <input type="checkbox"/>	2A Doc Num: _____	<b>Status Summary:</b> <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
<b>Operator Information:</b> OGCC Operator Number: 10531 Name of Operator: VANGUARD OPERATING LLC Address: 5847 SAN FELIPE #3000 City: HOUSTON State: TX Zip: 77057				<b>Findings:</b> 31 Number of Comments 2 Number of Corrective Actions <input checked="" type="checkbox"/> Corrective Action Response Requested
				<b>ANY CORRECTIVE ACTION(S) FROM PREVIOUS INSPECTIONS THAT HAVE NOT BEEN ADDRESSED ARE STILL APPLICABLE</b>

**Contact Information:**

Contact Name	Phone	Email	Comment
, vanguard		sghan@vnrenergy.com	SR. EH&S
, vanguard		aaxelson@vnrenergy.com	
, vanguard		scollett@vnrenergy.com	

**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	PR
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	PR
417899	WELL	PR	12/01/2011	GW	045-19652	KAUFMAN 24B-24-692	PR

**General Comment:**

COGCC Inspection Report Summary

On Friday 9/13/19 at approximately 1:00 PM, I, Inspector Scott Ramsey, conducted a routine inspection at Vanguard Kaufman 7 Pad, at Location # 413453 in Garfield County, Colorado.

While there, I observed normal production operations.

During this inspection the following possible compliance issues were observed:

Two tanks were missing capacity labels pumper showed up and installed correct labels

Piping and lube tops by well heads pumper showed up and removed all piping and lube tops next to well heads.

Metal frame with roof, Line heater and straw scattered on ground next to combustor.

Refer to photographs of observed compliance issue.

A follow up on this site inspection will be conducted to ensure the compliance issues have been corrected to comply with COGCC rules. (if corrective actions are identified).

This is a summary of inspection report.

Location			
<b>Lease Road:</b>			
Type	Access		
comment:			
Corrective Action	L	Date:	
Overall Good: <input checked="" type="checkbox"/>			
<b>Signs/Marker:</b>			
Type	TANK LABELS/PLACARDS		
Comment:	braden head tank and methanol tank were missing capacity pumper installed proper labeling while I was on location.		
Corrective Action:		Date:	
Emergency Contact Number:			
Comment:	911		
Corrective Action:			Date: _____
<b>Good Housekeeping:</b>			
Type	STORAGE OF SUPL		
Comment:	line heater behind tank battery and metal frame with roof see photo		
Corrective Action:	remove equipment		Date: 10/14/2019
Type	DEBRIS		
Comment:	piping and lube tops laying around well heads pumper picked up all piping and lube tops while I was on location.		
Corrective Action:			Date:
Type	DEBRIS		
Comment:	straw is laying near combustor see photo		
Corrective Action:	remove debris		Date: 10/14/2019
Overall Good: <input type="checkbox"/>			
<b>Spills:</b>			
Type	Area	Volume	
In Containment: No			
Comment:			
<input type="checkbox"/> Multiple Spills and Releases?			
<b>Fencing/:</b>			
Type	WELLHEAD		
Comment:	livestock fence		
Corrective Action:			Date:
Type	SEPARATOR		
Comment:	hog panel		
Corrective Action:			Date:
Type	IGNITOR/COMBUSTOR		
Comment:	hog panel		
Corrective Action:			Date:

<b>Equipment:</b>			corrective date
Type: Plunger Lift	# 16		
Comment:			
Corrective Action:			Date:
Type: Bird Protectors	# 17		
Comment:			
Corrective Action:			Date:
Type: Horizontal Heated Separator	# 16		
Comment:			
Corrective Action:			Date:
Type: Emission Control Device	# 1		
Comment:			
Corrective Action:			Date:
Type: Ancillary equipment	# 3		
Comment:	chemical tank		
Corrective Action:			Date:
Type: Pig Station	# 1		
Comment:			
Corrective Action:			Date:

**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	<50 BBLS	STEEL AST		,
Comment: 500 gallon braden head tank					
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 Sufficient	Adequate	
Comment:					
Corrective Action:				Date:	
Contents	#	Capacity	Type	Tank ID	SE GPS
METHANOL	1	<50 BBLS	STEEL AST		,
Comment: 500 gallon tank					
Corrective Action:					Date:

**Paint**

Condition	Adequate
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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	10	500 BBLS	HEATED STEEL AST		,

Comment:	2 tanks are not heated			
Corrective Action:				Date:

**Paint**

Condition	Adequate
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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:	braden heads open	
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
<b>Producing Well</b>									
Comment:	producing								
Corrective Action:						Date:			
Facility ID:	412477	Type:	WELL	API Number:	045-18460	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	producing								
Corrective Action:						Date:			
Facility ID:	412478	Type:	WELL	API Number:	045-18454	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	producing								
Corrective Action:						Date:			
Facility ID:	412479	Type:	WELL	API Number:	045-18455	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	producing								
Corrective Action:						Date:			
Facility ID:	412480	Type:	WELL	API Number:	045-18456	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	producing								
Corrective Action:						Date:			
Facility ID:	412481	Type:	WELL	API Number:	045-18457	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	producing								
Corrective Action:						Date:			
Facility ID:	412482	Type:	WELL	API Number:	045-18458	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	producing								
Corrective Action:						Date:			
Facility ID:	412483	Type:	WELL	API Number:	045-18459	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	producing								
Corrective Action:						Date:			

Facility ID:	417876	Type:	WELL	API Number:	045-19645	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	producing								
Corrective Action:						Date:			
Facility ID:	417878	Type:	WELL	API Number:	045-19646	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	producing								
Corrective Action:						Date:			
Facility ID:	417879	Type:	WELL	API Number:	045-19647	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	producing								
Corrective Action:						Date:			
Facility ID:	417880	Type:	WELL	API Number:	045-19648	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	producing								
Corrective Action:						Date:			
Facility ID:	417887	Type:	WELL	API Number:	045-19649	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	producing								
Corrective Action:						Date:			
Facility ID:	417895	Type:	WELL	API Number:	045-19650	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	producing								
Corrective Action:						Date:			
Facility ID:	417896	Type:	WELL	API Number:	045-19651	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	producing								
Corrective Action:						Date:			
Facility ID:	417899	Type:	WELL	API Number:	045-19652	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	producing								
Corrective Action:						Date:			

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**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		Gravel				
Berms		Compaction				

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
402176676	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4937434">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4937434</a>
694900398	694900394	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4937428">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4937428</a>