

**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:

04/12/2018

Submitted Date:

04/12/2018

Document Number:

689300880**FIELD INSPECTION FORM**

Loc ID 417085	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: <u>10531</u> Name of Operator: <u>VANGUARD OPERATING LLC</u> Address: <u>5847 SAN FELIPE #3000</u> City: <u>HOUSTON</u> State: <u>TX</u> Zip: <u>77057</u>				Findings: 21 Number of Comments 3 Number of Corrective Actions <input checked="" type="checkbox"/> Corrective Action Response Requested

Contact Information:

Contact Name	Phone	Email	Comment
Ghan, Scott		sghan@vnrlc.com	SR. EH&S
Aaron, Axelson	230-0926	aaxelson@vnrlc.com	Sr. Production Foreman
Leonard, Mike		mike.leonard@state.co.us	Mike Leonard

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
417063	WELL	PR	12/16/2010	GW	045-19450	GGU Barge Federal 32A-32-691	PR
417068	WELL	PR	12/16/2010	GW	045-19451	GGU Barge Federal 32C-32-691	PR
417077	WELL	PR	01/11/2011	GW	045-19452	GGU Barge 22D-32-691	PR
417086	WELL	PR	01/11/2011	GW	045-19453	GGU Barge Federal 32D-32-691	PR
417088	WELL	PR	12/16/2010	GW	045-19454	GGU Barge 22A-32-691	PR
417089	WELL	PR	12/16/2010	GW	045-19455	GGU Barge Federal 32B-32-691	PR
417094	WELL	PR	12/16/2010	GW	045-19456	GGU Barge Federal 33D-32-691	PR
417095	WELL	PR	01/11/2011	GW	045-19457	GGU Barge 22B-32-691	PR
417099	WELL	PR	01/11/2011	GW	045-19458	GGU Barge 22C-32-691	PR

General Comment:

Routine Field Inspection

Location				
Lease Road:				
Type	Access			
comment:				
Corrective Action	L			Date:
Overall Good: <input checked="" type="checkbox"/>				
Signs/Marker:				
Type	BATTERY			
Comment:	Sign not posted or information inaccurate at well(s) or battery Missing information			
Corrective Action:	Install sign to comply with Rule 210.b.2			Date: 06/17/2018
Type	WELLHEAD			
Comment:	Sign information inaccurate at wellhead			
Corrective Action:	Install sign to comply with Rule 210.b.			Date: 06/17/2018
Emergency Contact Number:				
Comment:	1-800-921-8252			
Corrective Action:				Date:
Good Housekeeping:				
Type	DEBRIS			
Comment:				
Corrective Action:				Date:
Type	TRASH			
Comment:				
Corrective Action:				Date:
Type	WEEDS			
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	WELLHEAD			
Comment:	Livestock panels			
Corrective Action:				Date:
Type	SEPARATOR			
Comment:	Hog panel fencing			

Corrective Action:		Date:	
Equipment:		corrective date	
Type: Bird Protectors	# 9		
Comment:			
Corrective Action:		Date:	
Type: Horizontal Heated Separator	# 9		
Comment:			
Corrective Action:		Date:	
Type: Ancillary equipment	# 2		
Comment: Chemical unit at wellheads			
Corrective Action:		Date:	
Type: Emission Control Device	# 1		
Comment:			
Corrective Action:		Date:	
Type: Plunger Lift	# 9		
Comment:			
Corrective Action:		Date:	
Type: Pig Station	# 1		
Comment:			
Corrective Action:		Date:	

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
METHANOL	1	200 BBLS	STEEL AST		,
Comment: Sign or label not posted or information inaccurate on tanks or containers					
Corrective Action: Install sign to comply with Rule 210.d.					Date: 06/15/2018

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	2	500 BBLS	STEEL AST		,
Comment: Centralized Battery					
Corrective Action:					Date:

Paint

Condition	Adequate	
Other (Content)		
Other (Capacity)		
Other (Type)		

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Comment:					
Corrective Action:				Date:	
Contents	#	Capacity	Type	Tank ID	SE GPS
CONDENSATE	4	500 BBLs	HEATED STEEL AST		,
Comment:					
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	NO	
Comment:		
Corrective Action:		Date:

Flaring:

Type		
Comment:		
Corrective Action:		Date:

Inspected Facilities									
Facility ID:	417063	Type:	WELL	API Number:	045-19450	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Well Producing on plunger lift								
Corrective Action:						Date:			
Facility ID:	417068	Type:	WELL	API Number:	045-19451	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Well Producing on plunger lift								
Corrective Action:						Date:			
Facility ID:	417077	Type:	WELL	API Number:	045-19452	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Well Producing on plunger lift								
Corrective Action:						Date:			
Facility ID:	417086	Type:	WELL	API Number:	045-19453	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Well Producing on plunger lift								
Corrective Action:						Date:			
Facility ID:	417088	Type:	WELL	API Number:	045-19454	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Well Producing on plunger lift								
Corrective Action:						Date:			
Facility ID:	417089	Type:	WELL	API Number:	045-19455	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Well Producing on plunger lift								
Corrective Action:						Date:			
Facility ID:	417094	Type:	WELL	API Number:	045-19456	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Well Producing on plunger lift								
Corrective Action:						Date:			
Facility ID:	417095	Type:	WELL	API Number:	045-19457	Status:	PR	Insp. Status:	PR

<u>Producing Well</u>			
Comment:	Well Producing on plunger lift		
Corrective Action:		Date:	
Facility ID:	417099	Type:	WELL
API Number:	045-19458	Status:	PR
Insp. Status:	PR		
<u>Producing Well</u>			
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
Gradient Terraces						
		Ditches				
		Compaction				
Berms						
		Gravel				
Ditches						
Seeding						

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
689300881	DocNum: 689300880.4/12/18	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4436072