

**FORM  
INSP**Rev  
05/11**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:

07/11/2016

Document Number:

666802355

Overall Inspection:

SATISFACTORY**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	285094	334673	Murray, Richard	<input type="checkbox"/>	

**Operator Information:**OGCC Operator Number: 10531Name of Operator: VANGUARD OPERATING LLCAddress: 5847 SAN FELIPE #3000City: HOUSTON State: TX Zip: 77057

- ☐ THIS IS A FOLLOW UP INSPECTION
- ☐ FOLLOW UP INSPECTION REQUIRED
- ☒ NO FOLLOW UP INSPECTION REQUIRED
- ☐ INSPECTOR REQUESTS FORM 42 WHEN CORRECTIVE ACTIONS ARE COMPLETED

**Contact Information:**

Contact Name	Phone	Email	Comment
Axelson, Aaron	970-230-0926	aaxelson@vnrlc.com	Sr. Production Foreman
Ghan, Scott		sghan@vnrlc.com	Sr. EH&S

**Compliance Summary:**QtrQtr: SWSE Sec: 35 Twp: 6S Range: 92W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
04/11/2013	670200341	PR	PR	SATISFACTORY			No
04/01/2009	200208085	CO	PR	SATISFACTORY			No
02/03/2009	200203233	PR	PR	ACTION REQUIRED			Yes
10/21/2008	200197121	PR	PR	ACTION REQUIRED	I		Yes
08/27/2008	200194416	CO	PR	ACTION REQUIRED			Yes
03/25/2008	200129149	PR	PR	SATISFACTORY			No
04/03/2007	200109106	PR	PR	SATISFACTORY	I	Pass	No
03/30/2007	200108439	BH	PR	SATISFACTORY	I	Pass	No
02/08/2007	200104026	CO	PR	ACTION REQUIRED	I	Fail	Yes
02/07/2007	200107873	CO	PR	ACTION REQUIRED	I	Fail	No
01/02/2007	200104280	PR	PR	SATISFACTORY	I	Pass	No
12/29/2006	200104256	ER	PR	SATISFACTORY	I	Pass	No
10/01/2006	200103235	PR	WO	SATISFACTORY		Pass	No
10/01/2006	200103197	CO	WO	SATISFACTORY		Pass	No
09/26/2006	200103187	CO	WO	SATISFACTORY		Pass	No
08/24/2006	200101926	PR	WO	SATISFACTORY		Pass	No

**Inspector Comment:****Related Facilities:**

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Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
284818	WELL	PR	08/20/2015	GW	045-12284	CIRCLE B LAND 34D-35-692	PR	<input checked="" type="checkbox"/>
285094	WELL	PR	10/29/2006	GW	045-12380	CIRCLE B LAND 44C-35-692	PR	<input checked="" type="checkbox"/>
285095	WELL	PR	11/02/2006	GW	045-12379	CIRCLE B LAND 44A-35-692	PR	<input checked="" type="checkbox"/>
285096	WELL	PR	10/30/2006	GW	045-12378	CIRCLE B LAND 34B-35-692	PR	<input checked="" type="checkbox"/>
298326	PIT	AC	09/15/2008		-	CIRCLE B PAD # 6	AC	<input type="checkbox"/>

**Equipment:**Location Inventory

Special Purpose Pits: _____	Drilling Pits: _____	Wells: _____	Production Pits: _____
Condensate Tanks: _____	Water Tanks: _____	Separators: _____	Electric Motors: _____
Gas or Diesel Mortors: _____	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: _____
Electric Generators: _____	Gas Pipeline: _____	Oil Pipeline: _____	Water Pipeline: _____
Gas Compressors: _____	VOC Combustor: _____	Oil Tanks: _____	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: _____	Flare: _____	Fuel Tanks: _____

**Location**Lease Road:

Type	Satisfactory/Action Required	comment	Corrective Action	Date

Signs/Marker:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
BATTERY	SATISFACTORY			
TANK LABELS/PLACARDS	SATISFACTORY	will need maintenance		
CONTAINERS	SATISFACTORY			

Emergency Contact Number (S/AR): SATISFACTORY

Corrective Date: \_\_\_\_\_

Comment: \_\_\_\_\_

Corrective Action: \_\_\_\_\_

Good Housekeeping:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
DEBRIS	SATISFACTORY	Pit liner mixed in earth berm		

Spills:

Type	Area	Volume	Corrective action	CA Date
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☐ Multiple Spills and Releases?Fencing/:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

<b>Equipment:</b>			
Type: Plunger Lift	# 4	Satisfactory/Action Required:	SATISFACTORY
Comment			
Corrective Action			Date:
Type: Compressor	# 1	Satisfactory/Action Required:	SATISFACTORY
Comment			
Corrective Action			Date:
Type: Vertical Separator	# 4	Satisfactory/Action Required:	SATISFACTORY
Comment	Hooked up to wellheads		
Corrective Action			Date:
Type: Gas Meter Run	# 4	Satisfactory/Action Required:	SATISFACTORY
Comment			
Corrective Action			Date:
Type: Emission Control Device	# 1	Satisfactory/Action Required:	SATISFACTORY
Comment			
Corrective Action			Date:
Type: Pig Station	# 1	Satisfactory/Action Required:	SATISFACTORY
Comment			
Corrective Action			Date:
Type: Ancillary equipment	# 3	Satisfactory/Action Required:	SATISFACTORY
Comment	Chemical units at compressor		
Corrective Action			Date:

<b>Facilities:</b>		<input type="checkbox"/> New Tank	Tank ID: _____
Contents	#	Capacity	Type
CONDENSATE	1	200 BBLS	STEEL AST
SE GPS		39.478365,-107.630236	
S/AR	SATISFACTORY	Comment: Hooked up to vertical separators	
Corrective Action:			Corrective Date:
<b>Paint</b>			
Condition	Adequate		
Other (Content) _____			
Other (Capacity) _____			
Other (Type) _____			
<b>Berms</b>			
Type	Capacity	Permeability (Wall)	Permeability (Base)
Earth	Adequate	Walls Sufficient	Base Sufficient
Maintenance		Adequate	
Corrective Action			Corrective Date:
Comment			
<b>Facilities:</b>		<input type="checkbox"/> New Tank	Tank ID: _____
Contents	#	Capacity	Type
SE GPS			

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CONDENSATE	3	400 BBLS	STEEL AST	39.478669,-107.630289	
S/AR	SATISFACTORY	Comment:			
Corrective Action:				Corrective Date:	
<u>Paint</u>					
Condition	Adequate				
Other (Content) _____					
Other (Capacity) _____					
Other (Type) _____					
<u>Berms</u>					
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Metal	Adequate	Walls Sufficient	Base Sufficient	Adequate	
Corrective Action				Corrective Date	
Comment					
<b>Facilities:</b> <input type="checkbox"/> New Tank Tank ID: _____					
Contents	#	Capacity	Type	SE GPS	
CONDENSATE	5	OTHER	STEEL AST	39.478597,-107.630074	
S/AR	SATISFACTORY	Comment:			
Corrective Action:				Corrective Date:	
<u>Paint</u>					
Condition	Adequate				
Other (Content) _____					
Other (Capacity) _____					
Other (Type) _____					
<u>Berms</u>					
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Earth	Adequate	Walls Sufficient	Base Sufficient	Adequate	
Corrective Action				Corrective Date	
Comment					
<b>Venting:</b>					
Yes/No	YES				
Comment	Bradenhead valves open				
<b>Flaring:</b>					
Type			Satisfactory/Action Required		
Comment:					
Corrective Action:				Correct Action Date:	

**Predrill**

Location ID: 285094

Lease Road Adeq.: \_\_\_\_\_

Pads: \_\_\_\_\_

Soil Stockpile: \_\_\_\_\_

**S/AR:** \_\_\_\_\_

Corrective Action: \_\_\_\_\_

Date: \_\_\_\_\_

CDP Num.: \_\_\_\_\_

**Form 2A COAs:****S/AR:** \_\_\_\_\_ **Comment:** \_\_\_\_\_**CA:** \_\_\_\_\_**Date:** \_\_\_\_\_**Wildlife BMPs:****S/AR:** \_\_\_\_\_ **Comment:** \_\_\_\_\_**CA:** \_\_\_\_\_**Date:** \_\_\_\_\_**Comment:** \_\_\_\_\_**Staking:****On Site Inspection (305):**Surface Owner Contact Information:

Name: \_\_\_\_\_

Address: \_\_\_\_\_

Phone Number: \_\_\_\_\_

Cell Phone: \_\_\_\_\_

Operator Rep. Contact Information:

Landman Name: \_\_\_\_\_

Phone Number: \_\_\_\_\_

Date Onsite Request Received: \_\_\_\_\_

Date of Rule 306 Consultation: \_\_\_\_\_

Request LGD Attendance: \_\_\_\_\_

LGD Contact Information:

Name: \_\_\_\_\_

Phone Number: \_\_\_\_\_

Agreed to Attend: \_\_\_\_\_

Summary of Landowner Issues:

\_\_\_\_\_

Summary of Operator Response to Landowner Issues:

\_\_\_\_\_

Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:

\_\_\_\_\_

**Facility**

Facility ID: 284818 Type: WELL API Number: 045-12284 Status: PR Insp. Status: PR

**Producing Well**Comment: **Plunger lift**

Facility ID: 285094 Type: WELL API Number: 045-12380 Status: PR Insp. Status: PR

**Producing Well**Comment: **Plunger lift**

Facility ID: 285095 Type: WELL API Number: 045-12379 Status: PR Insp. Status: PR

**Producing Well**Comment: **Plunger lift**

Facility ID: 285096 Type: WELL API Number: 045-12378 Status: PR Insp. Status: PR

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**Producing Well**

Comment: **Plunger lift**

**Environmental**

**Spills/Releases:**

Type of Spill: \_\_\_\_\_ Description: \_\_\_\_\_ Estimated Spill Volume: \_\_\_\_\_  
Comment: \_\_\_\_\_  
Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_  
Reportable: \_\_\_\_\_ GPS: Lat \_\_\_\_\_ Long \_\_\_\_\_  
Proximity to Surface Water: \_\_\_\_\_ Depth to Ground Water: \_\_\_\_\_

**Water Well:**

DWR Receipt Num: \_\_\_\_\_ Owner Name: \_\_\_\_\_ GPS : \_\_\_\_\_ Lat \_\_\_\_\_ Long \_\_\_\_\_

**Field Parameters:**

Sample Location: \_\_\_\_\_

Emission Control Burner (ECB): Y

Comment: \_\_\_\_\_

Pilot: ON Wildlife Protection Devices (fired vessels): YES

**Reclamation - Storm Water - Pit**

**Interim Reclamation:**

Date Interim Reclamation Started: \_\_\_\_\_ Date Interim Reclamation Completed: \_\_\_\_\_

Land Use: \_\_\_\_\_

Comment: \_\_\_\_\_

1003a. Waste and Debris removed? Pass

CM \_\_\_\_\_  
CA \_\_\_\_\_ CA Date \_\_\_\_\_

Unused or unneeded equipment onsite? Pass

CM \_\_\_\_\_  
CA \_\_\_\_\_ CA Date \_\_\_\_\_

Pit, cellars, rat holes and other bores closed? Pass

CM \_\_\_\_\_  
CA \_\_\_\_\_ CA Date \_\_\_\_\_

Guy line anchors marked? \_\_\_\_\_

CM \_\_\_\_\_  
CA \_\_\_\_\_ CA Date \_\_\_\_\_

1003b. Area no longer in use? \_\_\_\_\_ Production areas stabilized ? \_\_\_\_\_

1003c. Compacted areas have been cross ripped? \_\_\_\_\_

1003d. Drilling pit closed? \_\_\_\_\_ Subsidence over on drill pit? \_\_\_\_\_

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Cuttings management: \_\_\_\_\_

1003e. Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing? \_\_\_\_\_

Production areas have been stabilized? \_\_\_\_\_ Segregated soils have been replaced? \_\_\_\_\_

**RESTORATION AND REVEGETATION**

Cropland

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ Perennial forage re-established \_\_\_\_\_

Non-Cropland

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ 80% Revegetation \_\_\_\_\_

1003 f. Weeds Noxious weeds? \_\_\_\_\_

Comment: \_\_\_\_\_

Overall Interim Reclamation \_\_\_\_\_

**Final Reclamation/ Abandoned Location:**

Date Final Reclamation Started: \_\_\_\_\_ Date Final Reclamation Completed: \_\_\_\_\_

Final Land Use: \_\_\_\_\_

Reminder: \_\_\_\_\_

Comment: \_\_\_\_\_

Well plugged \_\_\_\_\_ Pit mouse/rat holes, cellars backfilled \_\_\_\_\_

Debris removed \_\_\_\_\_ No disturbance /Location never built \_\_\_\_\_

Access Roads Regraded \_\_\_\_\_ Contoured \_\_\_\_\_ Culverts removed \_\_\_\_\_

Gravel removed \_\_\_\_\_

Location and associated production facilities reclaimed \_\_\_\_\_ Locations, facilities, roads, recontoured \_\_\_\_\_

Compaction alleviation \_\_\_\_\_ Dust and erosion control \_\_\_\_\_

Non cropland: Revegetated 80% \_\_\_\_\_ Cropland: perennial forage \_\_\_\_\_

Weeds present \_\_\_\_\_ Subsidence \_\_\_\_\_

Comment: \_\_\_\_\_

Corrective Action: \_\_\_\_\_ Date \_\_\_\_\_

Overall Final Reclamation \_\_\_\_\_ Well Release on Active Location ☐ Multi-Well Location ☐

**Storm Water:**

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
		Culverts	Pass			
		Gravel	Pass			
Gravel	Pass					
Berms	Pass					
Rip Rap	Pass					
		Ditches	Pass			
Seeding						
		Sediment Traps	Pass			
Sediment Traps	Pass					
		Check Dams	Pass			

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S/A/V: SATISFACTOR  
Y

Corrective Date: \_\_\_\_\_

Comment:

CA:

**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
666802355	INSPECTION APPROVED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3900117">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3900117</a>