

**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



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Inspection Date:  
06/19/2015

Document Number:  
666801085

Overall Inspection:  
SATISFACTORY

**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>412895</u>	<u>414092</u>	<u>Murray, Richard</u>	<input type="checkbox"/>	

**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 TX</u> Zip: <u>77057</u>

- 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: SWNW Sec: 36 Twp: 6S Range: 92W

**Inspector Comment:**

Action required items noted in previous inspection have been satisfied

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
412889	WELL	PR		GW	045-18680	MILLER 23D-36-692	PR	<input checked="" type="checkbox"/>
412890	WELL	PR		GW	045-18681	MILLER 22A-36-692	PR	<input checked="" type="checkbox"/>
412891	WELL	PR		GW	045-18682	MILLER 23C-36-692	PR	<input checked="" type="checkbox"/>
412892	WELL	PR		GW	045-18683	MILLER 13D-36-692	PR	<input checked="" type="checkbox"/>
412893	WELL	PR		GW	045-18684	MILLER 13C-36-692	PR	<input checked="" type="checkbox"/>
412894	WELL	PR		GW	045-18685	MILLER 12D-36-692	PR	<input checked="" type="checkbox"/>
412895	WELL	PR	05/12/2010	GW	045-18686	MILLER 12C-36-692	PR	<input checked="" type="checkbox"/>
412896	WELL	PR		GW	045-18687	MILLER 11A-36-692	PR	<input checked="" type="checkbox"/>
412897	WELL	PR		GW	045-18688	MILLER 11B-36-692	PR	<input checked="" type="checkbox"/>
412898	WELL	PR		GW	045-18689	MILLER 11D-36-692	PR	<input checked="" type="checkbox"/>
412899	WELL	PR		GW	045-18690	MILLER 12A-36-692	PR	<input checked="" type="checkbox"/>

**Equipment:**

Location Inventory

Inspector Name: Murray, Richard

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**

**Signs/Marker:**

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
WELLHEAD	SATISFACTORY			
CONTAINERS	SATISFACTORY			

Emergency Contact Number (S/A/V): SATISFACTORY Corrective Date: \_\_\_\_\_

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

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

**Spills:**

Type	Area	Volume	Corrective action	CA Date
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Multiple Spills and Releases?

**Equipment:**

Type	#	Satisfactory/Action Required	Comment	Corrective Action	CA Date
Ancillary equipment	2	SATISFACTORY	Chemical unit at wellhead		
Horizontal Heated Separator	13	SATISFACTORY			
Plunger Lift	11	SATISFACTORY			

**Venting:**

Yes/No	Comment
NO	

**Flaring:**

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

**Predrill**

Location ID: 412895

**Site Preparation:**

Lease Road Adeq.: \_\_\_\_\_ Pads: \_\_\_\_\_ Soil Stockpile: \_\_\_\_\_

**S/AV:** \_\_\_\_\_

Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_ CDP Num.: \_\_\_\_\_

**Form 2A COAs:**

**S/AV:** \_\_\_\_\_ **Comment:** \_\_\_\_\_

**CA:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Wildlife BMPs:**

**S/AV:** \_\_\_\_\_ **Comment:** \_\_\_\_\_

**CA:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Stormwater:**

**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: 412889 Type: WELL API Number: 045-18680 Status: PR Insp. Status: PR

**Producing Well**

Comment: **Plunger lift**

Facility ID: 412890 Type: WELL API Number: 045-18681 Status: PR Insp. Status: PR

**Producing Well**

Comment: **Plunger lift**

Facility ID: 412891 Type: WELL API Number: 045-18682 Status: PR Insp. Status: PR

**Producing Well**

Comment: **Plunger lift**

Facility ID: <u>412892</u>	Type: <u>WELL</u>	API Number: <u>045-18683</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
<b>Producing Well</b>				
Comment: <span style="color: red;">Plunger lift</span>				

Facility ID: <u>412893</u>	Type: <u>WELL</u>	API Number: <u>045-18684</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
<b>Producing Well</b>				
Comment: <span style="color: red;">Plunger lift</span>				

Facility ID: <u>412894</u>	Type: <u>WELL</u>	API Number: <u>045-18685</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
<b>Producing Well</b>				
Comment: <span style="color: red;">Plunger lift</span>				

Facility ID: <u>412895</u>	Type: <u>WELL</u>	API Number: <u>045-18686</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
<b>Producing Well</b>				
Comment: <span style="color: red;">Plunger lift</span>				

Facility ID: <u>412896</u>	Type: <u>WELL</u>	API Number: <u>045-18687</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
<b>Producing Well</b>				
Comment: <span style="color: red;">Plunger lift</span>				

Facility ID: <u>412897</u>	Type: <u>WELL</u>	API Number: <u>045-18688</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
<b>Producing Well</b>				
Comment: <span style="color: red;">Plunger lift</span>				

Facility ID: <u>412898</u>	Type: <u>WELL</u>	API Number: <u>045-18689</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
<b>Producing Well</b>				
Comment: <span style="color: red;">Plunger lift</span>				

Facility ID: <u>412899</u>	Type: <u>WELL</u>	API Number: <u>045-18690</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
<b>Producing Well</b>				
Comment: <span style="color: red;">Plunger lift</span>				

<b>Environmental</b>
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**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):  N

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

Pilot: \_\_\_\_\_ Wildlife Protection Devices (fired vessels):  YES

**Reclamation - Storm Water - Pit**

**Interim Reclamation:**

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

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

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

1003a. Debris removed?  Pass  CM \_\_\_\_\_

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

Waste Material Onsite?  In  CM  Land farm

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 removed?  Pass  CM \_\_\_\_\_

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

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

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

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

1003c. Compacted areas have been cross ripped?  Pass

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

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
		Ditches	Pass			
		Sediment Traps	Pass			
Berms	Pass					
Seeding	Pass					
		Gravel	Pass			
Slope Roughening	Pass					
Ditches	Pass					
		Check Dams	Pass			
		Culverts	Pass			
Sediment Traps	Pass					

S/A/V: SATISFACTOR \_\_\_\_\_ Corrective Date: \_\_\_\_\_  
 Y \_\_\_\_\_

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

CA: \_\_\_\_\_

**Pits:**  NO SURFACE INDICATION OF PIT