

**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



DE	ET	OE	ES
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Inspection Date:  
10/27/2015

Document Number:  
666801568

Overall Inspection:  
SATISFACTORY

**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>300520</u>	<u>383321</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</u> State: <u>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
Ghan, Scott		sghan@vnrlc.com	Sr. EH&S
Axelson, Aaron	970-230-0926	aaxelson@vnrlc.com	Sr. Production Foreman

**Compliance Summary:**

QtrQtr:	<u>SESE</u>	Sec:	<u>31</u>	Twp:	<u>6S</u>	Range:	<u>91W</u>
Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
02/15/2011	200305532	PR	PR	SATISFACTORY			No

**Inspector Comment:**

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
300520	WELL	PR	12/31/2009	GW	045-17925	GGU MILLER 14A-32-691	PR	<input checked="" type="checkbox"/>
300521	WELL	PR	11/30/2009	GW	045-17926	GGU MILLER 43A-31-691	PR	<input checked="" type="checkbox"/>
300522	WELL	PR	11/30/2009	GW	045-17927	GGU MILLER 44C-31-691	PR	<input checked="" type="checkbox"/>
300523	WELL	PR	11/30/2009	GW	045-17928	GGU MILLER 44A-31-691	PR	<input checked="" type="checkbox"/>
300524	WELL	PR	12/29/2009	GW	045-17929	GGU MILLER 14B-32-691	PR	<input checked="" type="checkbox"/>
300525	WELL	PR	12/19/2009	GW	045-17930	GGU MILLER 14C-32-691	PR	<input checked="" type="checkbox"/>
300526	WELL	PR	07/26/2010	GW	045-17931	GGU MILLER 14D-32-691	PR	<input checked="" type="checkbox"/>
300527	WELL	PR	11/25/2009	GW	045-17932	GGU MILLER 44D-31-691	PR	<input checked="" type="checkbox"/>
300528	WELL	PR	11/07/2009	GW	045-17933	MILLER 43B-6-791	PR	<input checked="" type="checkbox"/>
300529	WELL	PR	11/07/2009	GW	045-17934	MILLER 43D-6-791	PR	<input checked="" type="checkbox"/>

300530	WELL	PR	11/03/2009	GW	045-17935	MILLER 43C-6-791	PR	<input checked="" type="checkbox"/>
300531	WELL	PR	11/07/2009	GW	045-17936	MILLER 43A-6-791	PR	<input checked="" type="checkbox"/>

**Equipment:** Location Inventory

Special Purpose Pits: _____	Drilling Pits: _____	Wells: _____	Production Pits: _____
Condensate Tanks: _____	Water Tanks: _____	Separators: _____	Electric Motors: _____
Gas or Diesel Motors: _____	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**

<b>Signs/Marker:</b>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
BATTERY	SATISFACTORY			

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

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

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

<b>Spills:</b>				
Type	Area	Volume	Corrective action	CA Date
<input type="checkbox"/> Multiple Spills and Releases?				

<b>Equipment:</b>					
Type	#	Satisfactory/Action Required	Comment	Corrective Action	CA Date
Pig Station	1	SATISFACTORY			
Ancillary equipment	4	SATISFACTORY			
Horizontal Heated Separator	12	SATISFACTORY			
Plunger Lift	12	SATISFACTORY			

<b>Venting:</b>	
Yes/No	Comment
YES	Bradenhead valves open

<b>Flaring:</b>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

**Predrill**

Location ID: 300520

**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: 300520 Type: WELL API Number: 045-17925 Status: PR Insp. Status: PR

**Producing Well**

Comment: **Plunger lift**

Facility ID: 300521 Type: WELL API Number: 045-17926 Status: PR Insp. Status: PR

**Producing Well**

Comment: **Plunger lift**

Facility ID: 300522 Type: WELL API Number: 045-17927 Status: PR Insp. Status: PR

**Producing Well**

Comment: **Plunger lift**

Facility ID: 300523	Type: WELL	API Number: 045-17928	Status: PR	Insp. Status: PR
<b>Producing Well</b>				
Comment: <span style="color: red;">Plunger lift</span>				
Facility ID: 300524	Type: WELL	API Number: 045-17929	Status: PR	Insp. Status: PR
<b>Producing Well</b>				
Comment: <span style="color: red;">Plunger lift</span>				
Facility ID: 300525	Type: WELL	API Number: 045-17930	Status: PR	Insp. Status: PR
<b>Producing Well</b>				
Comment: <span style="color: red;">Plunger lift</span>				
Facility ID: 300526	Type: WELL	API Number: 045-17931	Status: PR	Insp. Status: PR
<b>Producing Well</b>				
Comment: <span style="color: red;">Plunger lift</span>				
Facility ID: 300527	Type: WELL	API Number: 045-17932	Status: PR	Insp. Status: PR
<b>Producing Well</b>				
Comment: <span style="color: red;">Plunger lift</span>				
Facility ID: 300528	Type: WELL	API Number: 045-17933	Status: PR	Insp. Status: PR
<b>Producing Well</b>				
Comment: <span style="color: red;">Plunger lift</span>				
Facility ID: 300529	Type: WELL	API Number: 045-17934	Status: PR	Insp. Status: PR
<b>Producing Well</b>				
Comment: <span style="color: red;">Plunger lift</span>				
Facility ID: 300530	Type: WELL	API Number: 045-17935	Status: PR	Insp. Status: PR
<b>Producing Well</b>				
Comment: <span style="color: red;">Plunger lift</span>				
Facility ID: 300531	Type: WELL	API Number: 045-17936	Status: PR	Insp. Status: PR
<b>Producing Well</b>				
Comment: <span style="color: red;">Plunger lift</span>				

**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:** \_\_\_\_\_ Lat \_\_\_\_\_ Long \_\_\_\_\_

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

**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. Debris removed? Pass CM \_\_\_\_\_  
CA \_\_\_\_\_ CA Date \_\_\_\_\_
- Waste Material Onsite? 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 removed? 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? \_\_\_\_\_

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
		Check Dams	Pass			
		Culverts	Pass			
		Waddles	Pass			
Gravel	Pass					
Seeding	Pass					
		Sediment Traps	Pass			
Rip Rap	Pass					
		Rip Rap	Pass			
		Gravel	Pass			
Sediment Traps	Pass					
Berms	Pass					

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

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

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

**Pits:**  NO SURFACE INDICATION OF PIT