

**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:

03/04/2015

Document Number:

666800721

Overall Inspection:

ACTION REQUIRED**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	412894	413837	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
Pitt, Carmen		cpitt@vnrlc.com	Sr. EH&S
Ghan, Scott		sghan@vnrlc.com	Sr. EH&S
Collett, Shane		scollett@vnrlc.com	Superintendent Operations

Compliance Summary:QtrQtr: SWNW Sec: 36 Twp: 6S Range: 92W**Inspector Comment:**Open pit on location**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	05/27/2010	GW	045-18685	MILLER 12D-36-692	PR	<input checked="" type="checkbox"/>
412895	WELL	PR		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"/>
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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**Signs/Marker:**

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
TANK LABELS/PLACARDS	SATISFACTORY			
BATTERY	SATISFACTORY			
CONTAINERS	SATISFACTORY			
WELLHEAD	SATISFACTORY			

Emergency Contact Number (S/A/V): SATISFACTORY

Corrective Date: _____

Comment: _____

Corrective Action: _____

Good Housekeeping:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
STORAGE OF SUPL	SATISFACTORY	Fince post		

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
Horizontal Heated Separator	13	SATISFACTORY			
Plunger Lift	11	SATISFACTORY			
Ancillary equipment	2	SATISFACTORY	Chemical units at wellhead		

Venting:

Yes/No	Comment
YES	Bradenhead valves open

Flaring:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Predrill

Location ID: 412894

Site Preparation:

Lease Road Adeq.: _____ Pads: _____ Soil Stockpile: _____

S/A/V: _____

Corrective Action: _____ Date: _____ CDP Num.: _____

Form 2A COAs:**S/A/V:** _____ **Comment:** _____**CA:** _____ **Date:** _____**Wildlife BMPs:****S/A/V:** _____ **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

Inspector Name: Murray, Richard

Facility ID: 412892 Type: WELL API Number: 045-18683 Status: PR Insp. Status: PR

Producing Well

Comment: Plunger lift

Facility ID: 412893 Type: WELL API Number: 045-18684 Status: PR Insp. Status: PR

Producing Well

Comment: Plunger lift

Facility ID: 412894 Type: WELL API Number: 045-18685 Status: PR Insp. Status: PR

Producing Well

Comment: Plunger lift

Facility ID: 412895 Type: WELL API Number: 045-18686 Status: PR Insp. Status: PR

Producing Well

Comment: Plunger lift

Facility ID: 412896 Type: WELL API Number: 045-18687 Status: PR Insp. Status: PR

Producing Well

Comment: Plunger lift

Facility ID: 412897 Type: WELL API Number: 045-18688 Status: PR Insp. Status: PR

Producing Well

Comment: Plunger lift

Facility ID: 412898 Type: WELL API Number: 045-18689 Status: PR Insp. Status: PR

Producing Well

Comment: Plunger lift

Facility ID: 412899 Type: WELL API Number: 045-18690 Status: PR Insp. Status: PR

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:

Inspector Name: Murray, Richard

Sample Location: _____

Emission Control Burner (ECB): _____

Comment: _____

Pilot: _____ Wildlife Protection Devices (fired vessels): _____

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? Fail CM open pit
CA close pit or permit pit CA Date 04/06/2015
Guy line anchors removed? _____ CM _____
CA _____ CA Date _____
Guy line anchors marked? Pass 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: _____

Inspector Name: Murray, Richard

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

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
666800739	Miller 692	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3565271

ACTION REQUIRED

ANY ACTION REQUIRED items listed on this report indicate that the oil and gas facility or the oil and gas operations listed on the report may be in violation of the rules and regulations of the Colorado Oil and Conservation Commission (“COGCC”) and corrective action is required.

There is reasonable cause to believe that a violation of the Oil and Gas Conservation Act, or of any rule, regulation, or order of the Commission, or of any permit issued by the Commission, has occurred. The Operator’s compliance with this Inspection Report is required to resolve these alleged violations. This document requires the Operator to timely respond to the COGCC and to comply with directives as listed by the **Corrective Action Deadline Date**. Failure to do so will result in the issuance of a Notice of Alleged Violation and initiation of enforcement proceedings in which COGCC will seek monetary penalties for the alleged violations pursuant to § 34-60-121, C.R.S. and Rule 523, COGCC Rules of Practice and Procedure, 2 CCR 404-1. (Please note that the COGCC's penalty authority was recently increased to a maximum of \$15,000 per day and penalties are no longer capped at a maximum of \$10,000 per violation.)