

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
----	----	----	----

Inspection Date:
02/12/2015

Document Number:
666800648

Overall Inspection:

ACTION REQUIRED

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>412752</u>	<u>413900</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
Axelson, Aaron	970-230-0926	aaxelson@vnrlc.com	Sr. Production Foreman
Ghan, Scott		sghan@vnrlc.com	Sr. EH&S
Pitt, Carmen		cpitt@vnrlc.com	Sr. EH&S
Collett, Shane		scollett@vnrlc.com	Superintendent Operations

Compliance Summary:

QtrQtr:	<u>NWSW</u>	Sec:	<u>21</u>	Twp:	<u>6S</u>	Range:	<u>92W</u>
Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
11/20/2010	200285488	PR	PR	SATISFACTORY			No

Inspector Comment:

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
412750	WELL	PR	08/24/2010	GW	045-18585	CBS 24B-21-692	PR	<input checked="" type="checkbox"/>
412751	WELL	PR	08/25/2010	GW	045-18584	CBS 24D-21-692	PR	<input checked="" type="checkbox"/>
412752	WELL	PR	08/24/2010	GW	045-18583	CBS 14B-21-692	PR	<input checked="" type="checkbox"/>
412754	WELL	PR	09/01/2010	GW	045-18582	CBS 14D-21-692	PR	<input checked="" type="checkbox"/>
412755	WELL	PR	08/30/2010	GW	045-18581	CBS 13A-21-692	PR	<input checked="" type="checkbox"/>
412756	WELL	PR	09/28/2010	GW	045-18580	CBS 13B-21-692	PR	<input checked="" type="checkbox"/>
412757	WELL	PR	09/28/2010	GW	045-18579	CBS 13C-21-692	PR	<input checked="" type="checkbox"/>
412758	WELL	PR	08/16/2010	GW	045-18578	SPECIALTY 13D-21-692	PR	<input checked="" type="checkbox"/>

Inspector Name: Murray, Richard

412759	WELL	PR	08/30/2010	GW	045-18577	CBS 23A-21-692	PR	<input checked="" type="checkbox"/>
412760	WELL	PR	09/28/2010	GW	045-18576	CBS 23B-21-692	PR	<input checked="" type="checkbox"/>
412761	WELL	PR	10/12/2010	GW	045-18575	CBS 23C-21-692	PR	<input checked="" type="checkbox"/>
412762	WELL	PR	08/16/2010	GW	045-18574	SPECIALTY 23D-21-692	PR	<input checked="" type="checkbox"/>
425497	PIT	AC	09/23/2011		-	CB TRACT 10	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

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

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

Comment: _____

Corrective Action: _____

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

Equipment:					
Type	#	Satisfactory/Action Required	Comment	Corrective Action	CA Date
Gas Meter Run	12	SATISFACTORY			

Venting:	
Yes/No	Comment
YES	Bradebhead valves open

Flaring:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Predrill

Location ID: 412752

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: 412750 Type: WELL API Number: 045-18585 Status: PR Insp. Status: PR

Producing Well

Comment: **Plunger lift**

Facility ID: 412751 Type: WELL API Number: 045-18584 Status: PR Insp. Status: PR

Producing Well

Comment: **Plunger lift**

Facility ID: 412752 Type: WELL API Number: 045-18583 Status: PR Insp. Status: PR

Producing Well

Comment: **Plunger lift**

Facility ID: 412754	Type: WELL	API Number: 045-18582	Status: PR	Insp. Status: PR
Producing Well				
Comment: Plunger lift				
Facility ID: 412755	Type: WELL	API Number: 045-18581	Status: PR	Insp. Status: PR
Producing Well				
Comment: Plunger lift				
Facility ID: 412756	Type: WELL	API Number: 045-18580	Status: PR	Insp. Status: PR
Producing Well				
Comment: Plunger lift				
Facility ID: 412757	Type: WELL	API Number: 045-18579	Status: PR	Insp. Status: PR
Producing Well				
Comment: Plunger lift				
Facility ID: 412758	Type: WELL	API Number: 045-18578	Status: PR	Insp. Status: PR
Producing Well				
Comment: Plunger lift				
Facility ID: 412759	Type: WELL	API Number: 045-18577	Status: PR	Insp. Status: PR
Producing Well				
Comment: Plunger lift				
Facility ID: 412760	Type: WELL	API Number: 045-18576	Status: PR	Insp. Status: PR
Producing Well				
Comment: Plunger lift				
Facility ID: 412761	Type: WELL	API Number: 045-18575	Status: PR	Insp. Status: PR
Producing Well				
Comment: Plunger lift				
Facility ID: 412762	Type: WELL	API Number: 045-18574	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: _____ 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? _____ 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: _____
 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			
Berms	Pass					
		Check Dams	Fail			Stormwater traveling and around BMP
Seeding	Pass					
Ditches	Pass					
		Culverts	Fail			Filled with sediment
Slope Roughening	Pass					

S/A/V: **ACTION REQUIRED** Corrective Date: **03/20/2015**

Comment: **Check dams are filling up with sediment. Stormwater is traveling under and around check dams. Culvert is filled with sediment**

CA: **repair and maintain BMPs**

Pits: NO SURFACE INDICATION OF PIT

Permit:	Facility ID	Permit Num	Expiration Date
	425497	1642064	
	425497	1642064	

Attached Documents

You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
666800666	VANGUARD CBS 14b-21-692	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3553259

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.)