

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:
666801571

Overall Inspection:
SATISFACTORY

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>412847</u>	<u>423439</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>NWSE</u>	Sec:	<u>6</u>	Twp:	<u>7S</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	200305551	PR	WO	SATISFACTORY			No

Inspector Comment:

Tank battery for these wells is at location #383325.

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
412841	WELL	PR	07/21/2011	GW	045-18667	MILLER 33D-6-791	PR	<input checked="" type="checkbox"/>
412843	WELL	PR	07/21/2011	GW	045-18666	MILLER 33C-6-791	PR	<input checked="" type="checkbox"/>
412844	WELL	PR	06/06/2011	GW	045-18665	MILLER 33B-6-791	PR	<input checked="" type="checkbox"/>
412845	WELL	PR	06/06/2011	GW	045-18664	MILLER 33A-6-791	PR	<input checked="" type="checkbox"/>
412846	WELL	PR	07/21/2011	GW	045-18663	MILLER FEDERAL 23D-6-791	PR	<input checked="" type="checkbox"/>
412847	WELL	PR	06/06/2011	GW	045-18662	MILLER FEDERAL 23C-6-791	PR	<input checked="" type="checkbox"/>
412848	WELL	PR	06/06/2011	GW	045-18661	MILLER FEDERAL 23B-6-791	PR	<input checked="" type="checkbox"/>
412849	WELL	PR	07/20/2011	GW	045-18660	MILLER FEDERAL 24D-31-691	PR	<input checked="" type="checkbox"/>
412850	WELL	PR	07/20/2011	GW	045-18659	MILLER FEDERAL 24C-31-691	PR	<input checked="" type="checkbox"/>
412853	WELL	PR	07/21/2011	GW	045-18657	MILLER FEDERAL 24A-31-691	PR	<input checked="" type="checkbox"/>

412910	WELL	PR	07/21/2011	GW	045-18658	MILLER FEDERAL 24B 31-691	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
BATTERY	SATISFACTORY			

Emergency Contact Number (S/A/V): ALLEGED 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
Compressor	1	SATISFACTORY	Trailer mounted		
Gas Meter Run	2	SATISFACTORY	Trailer mounted		
Ancillary equipment	2	SATISFACTORY			
Plunger Lift	11	SATISFACTORY			
Horizontal Heated Separator	11	SATISFACTORY			

Venting:	
Yes/No	Comment
YES	Bradenhead valves open

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

Predrill

Location ID: 412847

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: 412841 Type: WELL API Number: 045-18667 Status: PR Insp. Status: PR

Producing Well

Comment: **Plunger lift**

Facility ID: 412843 Type: WELL API Number: 045-18666 Status: PR Insp. Status: PR

Producing Well

Comment: **Plunger lift**

Facility ID: 412844 Type: WELL API Number: 045-18665 Status: PR Insp. Status: PR

Producing Well

Comment: **Plunger lift**

Facility ID: 412845	Type: WELL	API Number: 045-18664	Status: PR	Insp. Status: PR
Producing Well				
Comment: Plunger lift				
Facility ID: 412846	Type: WELL	API Number: 045-18663	Status: PR	Insp. Status: PR
Producing Well				
Comment: Plunger lift				
Facility ID: 412847	Type: WELL	API Number: 045-18662	Status: PR	Insp. Status: PR
Producing Well				
Comment: Plunger lift				
Facility ID: 412848	Type: WELL	API Number: 045-18661	Status: PR	Insp. Status: PR
Producing Well				
Comment: Plunger lift				
Facility ID: 412849	Type: WELL	API Number: 045-18660	Status: PR	Insp. Status: PR
Producing Well				
Comment: Plunger lift				
Facility ID: 412850	Type: WELL	API Number: 045-18659	Status: PR	Insp. Status: PR
Producing Well				
Comment: Plunger lift				
Facility ID: 412853	Type: WELL	API Number: 045-18657	Status: PR	Insp. Status: PR
Producing Well				
Comment: Plunger lift				
Facility ID: 412910	Type: WELL	API Number: 045-18658	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:

Sample Location: _____

Emission Control Burner (ECB): _____

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: In process

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? _____ 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
		Ditches	Pass			
		Check Dams	Pass			
Seeding	Pass					
		Gravel	Pass			
		Sediment Traps	Pass			
Berms	Pass					
		Rip Rap	Pass			
		Culverts	Pass			

S/A/V: SATISFACTOR _____ Corrective Date: _____
 Y _____

Comment: _____

CA: _____

Pits: NO SURFACE INDICATION OF PIT