

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



Inspection Date:
03/08/2016
Document Number:
666801980
Overall Inspection:
SATISFACTORY

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>286319</u>	<u>335147</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: SENV Sec: 28 Twp: 6S Range: 92W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
05/25/2011	200311622	PR	PR	SATISFACTORY			No
06/04/2007	200114352	CO	PR	SATISFACTORY	I	Pass	No
12/18/2006	200105844	PR	WO	SATISFACTORY		Pass	No

Inspector Comment:

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
286319	WELL	PR	12/31/2006	GW	045-12642	SPECIALTY 12C-28-692	PR	<input checked="" type="checkbox"/>
286348	WELL	PR	12/27/2006	GW	045-12645	SPECIALTY 22C-28-692	PR	<input checked="" type="checkbox"/>
286349	WELL	PR	01/05/2007	GW	045-12644	SPECIALTY 12A-28-692	PR	<input checked="" type="checkbox"/>
286350	WELL	PR	12/28/2006	GW	045-12643	SPECIALTY 22A-28-692	PR	<input checked="" type="checkbox"/>
412834	WELL	PR	03/17/2010	GW	045-18650	SPECIALTY 22B-28-692	PR	<input checked="" type="checkbox"/>
412835	WELL	PR	03/17/2010	GW	045-18649	SPECIALTY 12D-28-692	PR	<input checked="" type="checkbox"/>
412836	WELL	PR	03/17/2010	GW	045-18648	SPECIALTY 22D-28-692	PR	<input checked="" type="checkbox"/>
412837	WELL	PR	03/19/2010	GW	045-18647	SPECIALTY 12B-28-692	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

Lease Road:

Type	Satisfactory/Action Required	comment	Corrective Action	Date

Signs/Marker:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
CONTAINERS	SATISFACTORY			
BATTERY	SATISFACTORY	AIRES ID 045-1379-001		
TANK LABELS/PLACARDS	SATISFACTORY			
WELLHEAD	SATISFACTORY			

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

Comment: _____

Corrective Action: _____

Good Housekeeping:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Spills:

Type	Area	Volume	Corrective action	CA Date

Multiple Spills and Releases?

Fencing/:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Equipment:

Type: Horizontal Heated Separator	# 8	Satisfactory/Action Required: SATISFACTORY		
Comment				
Corrective Action			Date:	
Type: Plunger Lift	# 8	Satisfactory/Action Required: SATISFACTORY		
Comment				
Corrective Action			Date:	

Type: Ancillary equipment	# 1	Satisfactory/Action Required: SATISFACTORY
Comment Chemical unit at wellhead		
Corrective Action		Date:
Type: Emission Control Device	# 1	Satisfactory/Action Required: SATISFACTORY
Comment		
Corrective Action		Date:

Facilities: New Tank Tank ID: _____

Contents	#	Capacity	Type	SE GPS
CONDENSATE	6	500 BBLS	STEEL AST	39.500264,-107.674619
S/AR	SATISFACTORY		Comment:	
Corrective Action:				Corrective Date:

Paint

Condition	Adequate
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Other (Content) _____
 Other (Capacity) _____
 Other (Type) _____

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Metal	Adequate	Walls Sufficient	Base Sufficient	Adequate
Corrective Action				Corrective Date
Comment				

Venting:

Yes/No	YES
Comment	Bradenhead valves open

Flaring:

Type		Satisfactory/Action Required
Comment:		
Corrective Action:		Correct Action Date:

Predrill

Location ID: 286319

Site Preparation:

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

S/AR: _____

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

Form 2A COAs:

S/AR: _____ Comment: _____

CA: _____ Date: _____

Wildlife BMPs:

S/AR: _____ Comment: _____

CA: _____ Date: _____

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: 286319 Type: WELL API Number: 045-12642 Status: PR Insp. Status: PR

Producing Well

Comment: Plunger lift

Facility ID: 286348 Type: WELL API Number: 045-12645 Status: PR Insp. Status: PR

Producing Well

Comment: Plunger lift

Facility ID: 286349 Type: WELL API Number: 045-12644 Status: PR Insp. Status: PR

Producing Well

Comment: Plunger lift

Facility ID: 286350 Type: WELL API Number: 045-12643 Status: PR Insp. Status: PR

Producing Well

Comment: Plunger lift

Facility ID: 412834 Type: WELL API Number: 045-18650 Status: PR Insp. Status: PR

Producing Well

Comment: Plunger lift

Facility ID: 412835 Type: WELL API Number: 045-18649 Status: PR Insp. Status: PR

Producing Well

Comment: Plunger lift

Facility ID: 412836 Type: WELL API Number: 045-18648 Status: PR Insp. Status: PR

Producing Well

Comment: Plunger lift

Facility ID: 412837 Type: WELL API Number: 045-18647 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): 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. Waste and Debris removed? 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 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
		Rip Rap	Pass			
		Ditches	Pass			
		Gravel	Pass			
Ditches	Pass					
Berms	Pass					
Gravel	Pass					
		Sediment Traps	Pass			
		Culverts	Pass			

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

Comment: _____

CA: _____

Pits: NO SURFACE INDICATION OF PIT