Inspector Name: Murray, Richard

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

FIELD INSPECTION FORM

Inspection Date: 07/11/2016
Document Number: 666802357
Overall Inspection: SATISFACTORY

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	293774	335020	Murray, Richard	☐	

Operator Information:

OGCC Operator Number: 10531
Name of Operator: VANGUARD OPERATING LLC
Address: 5847 SAN FELIPE #3000
City: 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
Ghan, Scott		sghan@vnrllc.com	Sr. EH&S
Axelson, Aaron	970-230-0926	aaxelson@vnrllc.com	Sr. Production Foreman

Compliance Summary:

QtrQtr: SWNE Sec: 35 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)
02/04/2015	666800606	PR	PR	SATISFACTORY			No
10/26/2010	200282433	PR	PR	SATISFACTORY			No
04/01/2009	200207755	CO	PR	SATISFACTORY			No
08/13/2008	200193716	CO	PR	SATISFACTORY			Yes

Inspector Comment:

Tank battery is on location ID 334703.

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
293719	WELL	PR	02/05/2009	GW	045-15116	CIRCLE B LAND 42A-35 -692	PR	☒
293720	WELL	PR	07/07/2008	GW	045-15117	CIRCLE B LAND 42B-35 -692	PR	☒
293721	WELL	PR	07/08/2008	GW	045-15118	CIRCLE B LAND 42C-35 -692	PR	☒
293722	WELL	PR	07/06/2008	GW	045-15119	CIRCLE B LAND 41B-35 -692	PR	☒
293723	WELL	PR	07/05/2008	GW	045-15120	CIRCLE B LAND 41A-35 -692	PR	☒
293774	WELL	PR	07/01/2008	GW	045-15125	CIRCLE B LAND 41D-35 -692	PR	☒

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
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

☐ Multilple Spills and Releases?

Fencing/:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Equipment:

Type: Gas Meter Run	# 0	Satisfactory/Action Required:	SATISFACTORY
Comment			
Corrective Action		Date:	
Type: Horizontal Heated Separator	# 6	Satisfactory/Action Required:	SATISFACTORY
Comment			
Corrective Action		Date:	
Type: Plunger Lift	# 6	Satisfactory/Action Required:	SATISFACTORY
Comment			
Corrective Action		Date:	

Facilities: ☐ New Tank Tank ID:

Inspector Name: Murray, Richard

Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	1	200 BBLS	STEEL AST	39.486206,-107.630739

S/AR	SATISFACTORY	Comment:	Hooked up to bradenheads

Corrective Action:		Corrective Date:	

Paint

Condition	Adequate

Other (Content) _____

Other (Capacity) _____

Other (Type) _____

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate	Walls Sufficent	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: 293774

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: 293719 Type: WELL API Number: 045-15116 Status: PR Insp. Status: PR

Producing Well

Comment: Plunger lift

Facility ID: 293720 Type: WELL API Number: 045-15117 Status: PR Insp. Status: PR

Producing Well

Comment: Plunger lift

Facility ID: 293721 Type: WELL API Number: 045-15118 Status: PR Insp. Status: PR

Producing Well

Comment: Plunger lift

Facility ID: 293722 Type: WELL API Number: 045-15119 Status: PR Insp. Status: PR

Producing Well

Comment: Plunger lift

Facility ID: 293723 Type: WELL API Number: 045-15120 Status: PR Insp. Status: PR

Producing Well

Comment: Plunger lift

Facility ID: 293774 Type: WELL API Number: 045-15125 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): N

Comment:

Pilot: 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? _____

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			
		Rip Rap	Pass			
Berms	Pass					

Inspector Name: Murray, Richard

Ditches	Pass					
Sediment Traps	Pass					
		Culverts	Pass			
Seeding	Pass					
		Gravel	Pass			

S/A/V: SATISFACTORY

Corrective Date: _____

Comment:

CA:

Pits: ☐ NO SURFACE INDICATION OF PIT