

**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:  
07/11/2016  
Document Number:  
666802356  
Overall Inspection:  
SATISFACTORY

**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>285465</u>	<u>334674</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

**Compliance Summary:**

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
08/13/2010	200266728	PR	PR	SATISFACTORY			No
03/25/2008	200129145	PR	PR	SATISFACTORY			No
04/03/2007	200109094	PR	PR	SATISFACTORY	I	Pass	No
03/30/2007	200108434	BH	PR	SATISFACTORY	I	Pass	No
02/07/2007	200107869	CO	PR	<b>ACTION REQUIRED</b>	I	<b>Fail</b>	No
01/22/2007	200106931	PR	PR	SATISFACTORY	I	Pass	No
01/02/2007	200104279	PR	PR	SATISFACTORY	I	Pass	No
11/21/2006	200105819	CO	PR	SATISFACTORY	I	Pass	No
11/20/2006	200107436	CO	PR	SATISFACTORY	I	Pass	No
11/14/2006	200103579	CO	WO	SATISFACTORY	I	Pass	No
10/01/2006	200103239	PR	WO	SATISFACTORY		Pass	No
08/24/2006	200101927	DG	DG	SATISFACTORY		Pass	No

**Inspector Comment:**

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
285463	WELL	PR	11/26/2006	GW	045-12503	CIRCLE B LAND 43A-35-692	SI	<input checked="" type="checkbox"/>
285464	WELL	PR	05/01/2012	GW	045-12502	CIRCLE B LAND 32A-35-692	PR	<input checked="" type="checkbox"/>

285465	WELL	PR	11/20/2006	GW	045-12501	CIRCLE B LAND 43C-35 -692	PR	<input checked="" type="checkbox"/>
285466	WELL	PR	11/22/2006	GW	045-12500	CIRCLE B LAND 33D-35 -692	PR	<input checked="" type="checkbox"/>
285467	WELL	PR	07/16/2009	GW	045-12499	CIRCLE B LAND 33B-35 -692	PR	<input checked="" 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**

**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	AIRS ID 045-1369-001		

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: Emission Control Device	# 1	Satisfactory/Action Required: SATISFACTORY
Comment		
Corrective Action		Date: _____

Type: Ancillary equipment	# 1	Satisfactory/Action Required:	SATISFACTORY
Comment	Chemical units at separators		
Corrective Action		Date:	
Type: Gas Meter Run	# 6	Satisfactory/Action Required:	SATISFACTORY
Comment			
Corrective Action		Date:	
Type: Horizontal Heated Separator	# 5	Satisfactory/Action Required:	SATISFACTORY
Comment			
Corrective Action		Date:	
Type: Vertical Separator	# 3	Satisfactory/Action Required:	SATISFACTORY
Comment	Hooked up to wellheads		
Corrective Action		Date:	
Type: Plunger Lift	# 5	Satisfactory/Action Required:	SATISFACTORY
Comment			
Corrective Action		Date:	

**Facilities:**  New Tank Tank ID: \_\_\_\_\_

Contents	#	Capacity	Type	SE GPS
CONDENSATE	1	<100 BBLS	STEEL AST	39.481157,-107.630417
S/AR	SATISFACTORY		Comment: Hooked up to vertical separators	
Corrective Action:		Corrective Date:		

Paint

Condition

Other (Content) \_\_\_\_\_

Other (Capacity) \_\_\_\_\_

Other (Type) \_\_\_\_\_

Berms

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

**Facilities:**  New Tank Tank ID: \_\_\_\_\_

Contents	#	Capacity	Type	SE GPS
CONDENSATE	6	OTHER	STEEL AST	39.480935,-107.629435
S/AR	SATISFACTORY		Comment:	
Corrective Action:		Corrective Date:		

Paint

Condition

Other (Content) \_\_\_\_\_

Other (Capacity) 250bbls \_\_\_\_\_

Other (Type) \_\_\_\_\_

**Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	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: 285465

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: 285463 Type: WELL API Number: 045-12503 Status: PR Insp. Status: SI

**Idle Well**

Purpose:  Shut In  Temporarily Abandoned Reminder: \_\_\_\_\_

S/A/V: SATISFACTORY CA Date: \_\_\_\_\_

CA: \_\_\_\_\_

Comment: Last production numbers posted May 2016

Facility ID: 285464 Type: WELL API Number: 045-12502 Status: PR Insp. Status: PR

**Producing Well**

Comment: Plunger lift

Facility ID: 285465 Type: WELL API Number: 045-12501 Status: PR Insp. Status: PR

**Producing Well**

Comment: **Plunger lift**

Facility ID: 285466 Type: WELL API Number: 045-12500 Status: PR Insp. Status: PR

**Producing Well**

Comment: **Plunger lift**

Facility ID: 285467 Type: WELL API Number: 045-12499 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? \_\_\_\_\_

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
Seeding						
		Check Dams	Pass			
		Culverts	Pass			

Inspector Name: Murray, Richard

Gravel	Pass				
		Ditches	Pass		
		Gravel	Pass		

S/A/V: SATISFACTOR                      Corrective Date: \_\_\_\_\_  
Y \_\_\_\_\_

Comment: \_\_\_\_\_

CA: \_\_\_\_\_

**Pits:**     NO SURFACE INDICATION OF PIT