

**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:

05/16/2016

Document Number:

666802153

Overall Inspection:

SATISFACTORY**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	297757	335379	Murray, Richard	<input type="checkbox"/>	

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

**Compliance Summary:**QtrQtr: NWSW Sec: 20 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)
01/27/2011	200293715	PR	PR	SATISFACTORY			No

**Inspector Comment:****Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
263512	WELL	PR	04/05/2005	GW	045-08133	BRYNILDSON 13C-20-692	PR	<input checked="" type="checkbox"/>
276580	WELL	PR	03/13/2009	GW	045-10488	BRYNILDSON 13B-20-692	PR	<input checked="" type="checkbox"/>
276581	WELL	PR	05/31/2005	GW	045-10487	BRYNILDSON 12A-20-692	PR	<input checked="" type="checkbox"/>
276741	WELL	PR	03/01/2009	GW	045-10513	BRYNILDSON 13D-20-692	PR	<input checked="" type="checkbox"/>
297757	WELL	PR	03/16/2009	GW	045-16952	BRYNILDSON 12C-20-692	PR	<input checked="" type="checkbox"/>
297758	WELL	PR	03/06/2009	GW	045-16953	BRYNILDSON 22A-20-692	PR	<input checked="" type="checkbox"/>
297759	WELL	PR	03/01/2009	GW	045-16954	BRYNILDSON 22B-20-692	PR	<input checked="" type="checkbox"/>
297760	WELL	PR	03/01/2009	GW	045-16955	BRYNILDSON 22C-20-692	PR	<input checked="" type="checkbox"/>
297761	WELL	PR	03/11/2009	GW	045-16956	BRYNILDSON 23B-20-692	PR	<input checked="" type="checkbox"/>
297762	WELL	PR	03/05/2009	GW	045-16957	BRYNILDSON 23C-20-692	PR	<input checked="" type="checkbox"/>

Inspector Name: Murray, Richard

297763	WELL	PR	02/25/2009	GW	045-16958	BRYNILDSON 23D-20-692	PR	<input checked="" type="checkbox"/>
297764	WELL	PR	03/10/2009	GW	045-16959	BRYNILDSON 12B-20-692	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 Motors: _____	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
BATTERY	SATISFACTORY	AIRS ID 045-0925-001		

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: Horizontal Heated Separator	# 12	Satisfactory/Action Required: SATISFACTORY
Comment		
Corrective Action		Date: _____
Type: Plunger Lift	# 12	Satisfactory/Action Required: SATISFACTORY
Comment		
Corrective Action		Date: _____

Inspector Name: Murray, Richard

Type: Ancillary equipment	# 2	Satisfactory/Action Required: SATISFACTORY
Comment	Chemical units 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	39.510961,-107.697073

S/AR	SATISFACTORY	Comment:	
Corrective Action:			Corrective Date:

Paint

Condition	Adequate
-----------	----------

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: 297757

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: 263512 Type: WELL API Number: 045-08133 Status: PR Insp. Status: PR

**Producing Well**

Comment: Plunger lift

Facility ID: 276580 Type: WELL API Number: 045-10488 Status: PR Insp. Status: PR

**Producing Well**

Comment: Plunger lift

Facility ID: 276581 Type: WELL API Number: 045-10487 Status: PR Insp. Status: PR

**Producing Well**

Comment: Plunger lift

Facility ID: 276741 Type: WELL API Number: 045-10513 Status: PR Insp. Status: PR

Inspector Name: Murray, Richard

**Producing Well**

Comment: **Plunger lift**

Facility ID: 297757 Type: WELL API Number: 045-16952 Status: PR Insp. Status: PR

**Producing Well**

Comment: **Plunger lift**

Facility ID: 297758 Type: WELL API Number: 045-16953 Status: PR Insp. Status: PR

**Producing Well**

Comment: **Plunger lift**

Facility ID: 297759 Type: WELL API Number: 045-16954 Status: PR Insp. Status: PR

**Producing Well**

Comment: **Plunger lift**

Facility ID: 297760 Type: WELL API Number: 045-16955 Status: PR Insp. Status: PR

**Producing Well**

Comment: **Plunger lift**

Facility ID: 297761 Type: WELL API Number: 045-16956 Status: PR Insp. Status: PR

**Producing Well**

Comment: **Plunger lift**

Facility ID: 297762 Type: WELL API Number: 045-16957 Status: PR Insp. Status: PR

**Producing Well**

Comment: **Plunger lift**

Facility ID: 297763 Type: WELL API Number: 045-16958 Status: PR Insp. Status: PR

**Producing Well**

Comment: **Plunger lift**

Facility ID: 297764 Type: WELL API Number: 045-16959 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. 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:**

Inspector Name: Murray, Richard

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					
		Gravel	Pass			
Ditches	Pass					
Berms	Pass					
Seeding						
		Culverts	Pass			
Sediment Traps	Pass					
Waddles	Pass					
Check Dams	Pass					
		Ditches	Pass			

S/A/V: SATISFACTOR

Corrective Date: \_\_\_\_\_

Y

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

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

Pits: ☐ NO SURFACE INDICATION OF PIT

**Attached Documents**

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

Document Num	Description	URL
666802153	INSPECTION APPROVED	<a href="http://ogccwebblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3857225">http://ogccwebblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3857225</a>