

**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
----	----	----	----

Inspection Date:  
10/23/2015

Document Number:  
666801564

Overall Inspection:  
SATISFACTORY

**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>276112</u>	<u>335300</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:**

QtrQtr: SWSW 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)
05/03/2013	670200412	PR	PR	SATISFACTORY			No
01/27/2011	200293729	PR	PR	SATISFACTORY			No
10/06/2005	200083901	PR	PR	SATISFACTORY		Pass	No
03/17/2005	200069236	CC	DG	SATISFACTORY		Pass	No

**Inspector Comment:**

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
264260	WELL	PR	03/11/2015	GW	045-08134	BRYNILDSON 14C - 20 - 692	PR	<input checked="" type="checkbox"/>
276111	WELL	PR	02/13/2012	GW	045-10428	BRYNILDSON 14B-20-692	PR	<input checked="" type="checkbox"/>
276112	WELL	PR	07/28/2009	GW	045-10427	BRYNILDSON 13A-20-692	PR	<input checked="" type="checkbox"/>
276113	WELL	PR	06/08/2009	GW	045-10426	BRYNILDSON 14D-20-692	PR	<input checked="" type="checkbox"/>
298340	WELL	PR	06/04/2009	GW	045-17144	BRYNILDSON 24C-20-692	PR	<input checked="" type="checkbox"/>
298341	WELL	PR	06/08/2009	GW	045-17145	BRYNILDSON 24B-20-692	PR	<input checked="" type="checkbox"/>
298342	WELL	PR	06/03/2009	GW	045-17146	BRYNILDSON 14A-20-692	PR	<input checked="" type="checkbox"/>
298343	WELL	PR	06/08/2009	GW	045-17147	BRYNILDSON 24A-20-692	PR	<input checked="" type="checkbox"/>

298344	WELL	PR	06/08/2009	GW	045-17148	BRYNILDSON 23A-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 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

Emergency Contact Number (S/A/V): SATISFACTORY 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
Plunger Lift	9	SATISFACTORY			
Ancillary equipment	3	SATISFACTORY	Chemical units at wellhead		
Emission Control Device	1	SATISFACTORY			
Horizontal Heated Separator	9	SATISFACTORY			

**Venting:**

Yes/No	Comment
YES	Bradenhead valves open

**Flaring:**

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

**Predrill**

Location ID: 276112

**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: 264260 Type: WELL API Number: 045-08134 Status: PR Insp. Status: PR

**Producing Well**

Comment: **Plunger lift**

Facility ID: 276111 Type: WELL API Number: 045-10428 Status: PR Insp. Status: PR

**Producing Well**

Comment: **Plunger lift**

Facility ID: 276112 Type: WELL API Number: 045-10427 Status: PR Insp. Status: PR

**Producing Well**

Comment: **Plunger lift**

Facility ID: <u>276113</u>	Type: <u>WELL</u>	API Number: <u>045-10426</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
<b>Producing Well</b>				
Comment: <span style="color: red;">Plunger lift</span>				

Facility ID: <u>298340</u>	Type: <u>WELL</u>	API Number: <u>045-17144</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
<b>Producing Well</b>				
Comment: <span style="color: red;">Plunger lift</span>				

Facility ID: <u>298341</u>	Type: <u>WELL</u>	API Number: <u>045-17145</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
<b>Producing Well</b>				
Comment: <span style="color: red;">Plunger lift</span>				

Facility ID: <u>298342</u>	Type: <u>WELL</u>	API Number: <u>045-17146</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
<b>Producing Well</b>				
Comment: <span style="color: red;">Plunger lift</span>				

Facility ID: <u>298343</u>	Type: <u>WELL</u>	API Number: <u>045-17147</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
<b>Producing Well</b>				
Comment: <span style="color: red;">Plunger lift</span>				

Facility ID: <u>298344</u>	Type: <u>WELL</u>	API Number: <u>045-17148</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
<b>Producing Well</b>				
Comment: <span style="color: red;">Plunger lift</span>				

<b>Environmental</b>
----------------------

**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

<b>Reclamation - Storm Water - Pit</b>
--

**Interim Reclamation:**

Date Interim Reclamation Started: \_\_\_\_\_ Date Interim Reclamation Completed: \_\_\_\_\_

Land Use: \_\_\_\_\_

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

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? 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 \_\_\_\_\_

Inspector Name: Murray, Richard

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
Gravel	Pass					
		Ditches	Pass			
Ditches	Pass					
Seeding	Pass					
		Gravel	Pass			
		Culverts	Pass			

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

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

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

**Pits:**  NO SURFACE INDICATION OF PIT