

**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
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Inspection Date:

10/27/2015

Document Number:

666801569

Overall Inspection:

SATISFACTORY**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	300585	335028	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: 5 Twp: 7S Range: 91W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
02/15/2011	200305528	CO	PR	SATISFACTORY			No

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

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
300560	WELL	PR	01/27/2010	GW	045-17944	MILLER 24D-5-791	PR	<input checked="" type="checkbox"/>
300561	WELL	PR	01/27/2010	GW	045-17945	MILLER 24C-5-791	PR	<input checked="" type="checkbox"/>
300562	WELL	PR	01/27/2010	GW	045-17946	MILLER 24B-5-791	PR	<input checked="" type="checkbox"/>
300563	WELL	PR	01/27/2010	GW	045-17947	MILLER 24A-5-791	PR	<input checked="" type="checkbox"/>
300564	WELL	PR	03/01/2010	GW	045-17948	MILLER 13D-5-791	PR	<input checked="" type="checkbox"/>
300565	WELL	PR	03/01/2010	GW	045-17949	MILLER 13A-5-791	PR	<input checked="" type="checkbox"/>
300581	WELL	PR	12/14/2009	GW	045-17950	MILLER 14D-5-791	PR	<input checked="" type="checkbox"/>
300582	WELL	PR	12/11/2009	GW	045-17951	MILLER 14C-5-791	PR	<input checked="" type="checkbox"/>
300583	WELL	PR	12/14/2009	GW	045-17952	MILLER 14B-5-791	PR	<input checked="" type="checkbox"/>
300584	WELL	PR	12/11/2009	GW	045-17953	MILLER 14A-5-791	PR	<input checked="" type="checkbox"/>

Inspector Name: Murray, Richard

300585	WELL	PR	03/01/2010	GW	045-17954	MILLER 13B-5-791	PR	<input checked="" type="checkbox"/>
300587	WELL	PR	03/01/2010	GW	045-17955	MILLER 13C-5-791	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**

Emergency Contact Number (S/A/V): SATISFACTORY

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

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

Corrective Action: \_\_\_\_\_

**Spills:**

Type	Area	Volume	Corrective action	CA Date
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☐ Multiple Spills and Releases?

**Equipment:**

Type	#	Satisfactory/Action Required	Comment	Corrective Action	CA Date
Emission Control Device	1	SATISFACTORY			
Ancillary equipment	3	SATISFACTORY			
Plunger Lift	12	SATISFACTORY			
Pig Station	1	SATISFACTORY			
Horizontal Heated Separator	12	SATISFACTORY			

**Venting:**

Yes/No	Comment
YES	Bradenhead valves open

**Flaring:**

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

**Predrill**

Location ID: 300585

**Site Preparation:**

Lease Road Adeq.: \_\_\_\_\_ Pads: \_\_\_\_\_ Soil Stockpile: \_\_\_\_\_

**S/A/V:** \_\_\_\_\_

Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_ CDP Num.: \_\_\_\_\_

**Form 2A COAs:****S/A/V:** \_\_\_\_\_ **Comment:** \_\_\_\_\_**CA:** \_\_\_\_\_ **Date:** \_\_\_\_\_**Wildlife BMPs:****S/A/V:** \_\_\_\_\_ **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: 300560 Type: WELL API Number: 045-17944 Status: PR Insp. Status: PR

**Producing Well**

Comment: Plunger lift

Facility ID: 300561 Type: WELL API Number: 045-17945 Status: PR Insp. Status: PR

**Producing Well**

Comment: Plunger lift

Facility ID: 300562 Type: WELL API Number: 045-17946 Status: PR Insp. Status: PR

**Producing Well**

Comment: Plunger lift

Facility ID: <u>300563</u>	Type: <u>WELL</u>	API Number: <u>045-17947</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
<b><u>Producing Well</u></b>				
Comment: <u>Plunger lift</u>				

Facility ID: <u>300564</u>	Type: <u>WELL</u>	API Number: <u>045-17948</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
<b><u>Producing Well</u></b>				
Comment: <u>Plunger lift</u>				

Facility ID: <u>300565</u>	Type: <u>WELL</u>	API Number: <u>045-17949</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
<b><u>Producing Well</u></b>				
Comment: <u>Plunger lift</u>				

Facility ID: <u>300581</u>	Type: <u>WELL</u>	API Number: <u>045-17950</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
<b><u>Producing Well</u></b>				
Comment: <u>Plunger lift</u>				

Facility ID: <u>300582</u>	Type: <u>WELL</u>	API Number: <u>045-17951</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
<b><u>Producing Well</u></b>				
Comment: <u>Plunger lift</u>				

Facility ID: <u>300583</u>	Type: <u>WELL</u>	API Number: <u>045-17952</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
<b><u>Producing Well</u></b>				
Comment: <u>Plunger lift</u>				

Facility ID: <u>300584</u>	Type: <u>WELL</u>	API Number: <u>045-17953</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
<b><u>Producing Well</u></b>				
Comment: <u>Plunger lift</u>				

Facility ID: <u>300585</u>	Type: <u>WELL</u>	API Number: <u>045-17954</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
<b><u>Producing Well</u></b>				
Comment: <u>Plunger lift</u>				

Facility ID: <u>300587</u>	Type: <u>WELL</u>	API Number: <u>045-17955</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
<b><u>Producing Well</u></b>				
Comment: <u>Plunger lift</u>				

**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 \_\_\_\_\_

Inspector Name: Murray, Richard

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. 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? \_\_\_\_\_ 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 \_\_\_\_\_

Inspector Name: Murray, Richard

**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			
		Gravel	Pass			
Berms	Pass					
Seeding	Pass					
		Sediment Traps	Pass			
Sediment Traps	Pass					
		Culverts	Pass			
		Rip Rap	Pass			
Rip Rap	Pass					

S/A/V: SATISFACTOR

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

Y

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

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

**Pits:** ☒ NO SURFACE INDICATION OF PIT