

**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:

09/09/2016

Document Number:

666802544

Overall Inspection:

SATISFACTORY**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	412751	413900	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
Ghan, Scott		sghan@vnrlc.com	Sr. EH&S
Axelsson, Aaron	970-230-0926	aaxelson@vnrlc.com	Sr. Production Foreman

Compliance Summary:QtrQtr: NWSW Sec: 21 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)
11/20/2010	200285489	PR	PR	SATISFACTORY			No

Inspector Comment:**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
412750	WELL	PR	08/24/2010	GW	045-18585	CBS 24B-21-692	PR	<input checked="" type="checkbox"/>
412751	WELL	PR	08/25/2010	GW	045-18584	CBS 24D-21-692	PR	<input checked="" type="checkbox"/>
412752	WELL	PR	08/24/2010	GW	045-18583	CBS 14B-21-692	PR	<input checked="" type="checkbox"/>
412754	WELL	PR	09/01/2010	GW	045-18582	CBS 14D-21-692	PR	<input checked="" type="checkbox"/>
412755	WELL	PR	08/30/2010	GW	045-18581	CBS 13A-21-692	PR	<input checked="" type="checkbox"/>
412756	WELL	PR	09/28/2010	GW	045-18580	CBS 13B-21-692	PR	<input checked="" type="checkbox"/>
412757	WELL	PR	09/28/2010	GW	045-18579	CBS 13C-21-692	PR	<input checked="" type="checkbox"/>
412758	WELL	PR	08/16/2010	GW	045-18578	SPECIALTY 13D-21-692	PR	<input checked="" type="checkbox"/>
412759	WELL	PR	08/30/2010	GW	045-18577	CBS 23A-21-692	PR	<input checked="" type="checkbox"/>
412760	WELL	PR	09/28/2010	GW	045-18576	CBS 23B-21-692	PR	<input checked="" type="checkbox"/>

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412761	WELL	PR	10/12/2010	GW	045-18575	CBS 23C-21-692	PR	<input checked="" type="checkbox"/>
412762	WELL	PR	08/16/2010	GW	045-18574	SPECIALTY 23D-21-692	PR	<input checked="" type="checkbox"/>
425497	PIT	AC	09/23/2011		-	CB TRACT 10	AC	<input 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**Signs/Marker:**

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
BATTERY	SATISFACTORY	AIRS ID 045-2048-001		

Emergency Contact Number (S/AR): SATISFACTORY

Corrective Date: _____

Comment: _____

Corrective Action: _____

Spills:

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

Type: Horizontal Heated Separator	# 13	Satisfactory/Action Required:	SATISFACTORY
Comment			
Corrective Action			Date:
Type: Ancillary equipment	# 3	Satisfactory/Action Required:	SATISFACTORY
Comment	Chemical units at wellhead		
Corrective Action			Date:
Type: Plunger Lift	# 12	Satisfactory/Action Required:	SATISFACTORY
Comment			
Corrective Action			Date:
Type: Gas Meter Run	# 12	Satisfactory/Action Required:	SATISFACTORY
Comment			
Corrective Action			Date:
Type: Emission Control Device	# 1	Satisfactory/Action Required:	SATISFACTORY
Comment			
Corrective Action			Date:

Inspector Name: Murray, Richard

Tanks and Berms:

☐ New Tank

Tank ID: _____

Contents	#	Capacity	Type	SE GPS
CONDENSATE	6	500 BBLS	STEEL AST	39.510700,-107.677849

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

Paint

Condition	Adequate
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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: 412751

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: 412750 Type: WELL API Number: 045-18585 Status: PR Insp. Status: PR

Producing Well

Comment: Plunger lift

Facility ID: 412751 Type: WELL API Number: 045-18584 Status: PR Insp. Status: PR

Producing Well

Comment: Plunger lift

Facility ID: 412752 Type: WELL API Number: 045-18583 Status: PR Insp. Status: PR

Producing Well

Comment: Plunger lift

Facility ID: 412754 Type: WELL API Number: 045-18582 Status: PR Insp. Status: PR

Inspector Name: Murray, Richard

Producing Well

Comment: **Plunger lift**

Facility ID: 412755 Type: WELL API Number: 045-18581 Status: PR Insp. Status: PR

Producing Well

Comment: **Plunger lift**

Facility ID: 412756 Type: WELL API Number: 045-18580 Status: PR Insp. Status: PR

Producing Well

Comment: **Plunger lift**

Facility ID: 412757 Type: WELL API Number: 045-18579 Status: PR Insp. Status: PR

Producing Well

Comment: **Plunger lift**

Facility ID: 412758 Type: WELL API Number: 045-18578 Status: PR Insp. Status: PR

Producing Well

Comment: **Plunger lift**

Facility ID: 412759 Type: WELL API Number: 045-18577 Status: PR Insp. Status: PR

Producing Well

Comment: **Plunger lift**

Facility ID: 412760 Type: WELL API Number: 045-18576 Status: PR Insp. Status: PR

Producing Well

Comment: **Plunger lift**

Facility ID: 412761 Type: WELL API Number: 045-18575 Status: PR Insp. Status: PR

Producing Well

Comment: **Plunger lift**

Facility ID: 412762 Type: WELL API Number: 045-18574 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
		Check Dams	Pass			
		Culverts	Pass			
		Gravel	Pass			
Ditches	Pass					
Rip Rap	Pass					
Sediment Traps	Pass					
Gravel	Pass					
		Ditches	Pass			
Berms	Pass					

S/A/V: SATISFACTORY Corrective Date: _____

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
666802544	INSPECTION APPROVED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3946972