

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:
05/27/2015

Document Number:
666801007

Overall Inspection:
SATISFACTORY

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>276741</u>	<u>335379</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: 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	200293713	PR	PR	SATISFACTORY			No
12/06/2010	200286689	PR	PR	ACTION REQUIRED			Yes

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"/>

Inspector Name: Murray, Richard

297762	WELL	PR	03/05/2009	GW	045-16957	BRYNILDSON 23C-20-692	PR	<input checked="" type="checkbox"/>
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 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
BATTERY	SATISFACTORY	AIRS ID 045-0925-001		

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
Horizontal Heated Separator	12	SATISFACTORY			
Emission Control Device	1	SATISFACTORY			
Ancillary equipment	2	SATISFACTORY	Chemical units at wellhead		
Plunger Lift	12	SATISFACTORY			

Venting:	
Yes/No	Comment
YES	Bradenhead valves open

Flaring:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Predrill

Location ID: 276741

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: 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
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. 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? Pass Production areas stabilized ? Pass

1003c. Compacted areas have been cross ripped? Pass

1003d. Drilling pit closed? Pass 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
Ditches	Pass	Ditches	Pass			
Berms	Pass					
Retention Ponds	Pass					
Seeding	Pass	Check Dams	Pass			
		Waddles	Pass			
		Gravel	Pass			
Gradient Terraces	Pass					
Rip Rap	Pass					
		Culverts	Pass			
Slope Roughening	Pass					
Waddles	Pass					

S/A/V: SATISFACTOR _____ Corrective Date: _____
 Y _____

Comment: _____

CA: _____

Pits: NO SURFACE INDICATION OF PIT