

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:
02/02/2015

Document Number:
666800585

Overall Inspection:
SATISFACTORY

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>279432</u>	<u>335505</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
Collett, Shane		scollett@vnrlc.com	Superintendent Operations
Ghan, Scott		sghan@vnrlc.com	Sr. EH&S
Pitt, Carmen		cpitt@vnrlc.com	Sr. EH&S

Compliance Summary:

QtrQtr:	<u>NWSE</u>	Sec:	<u>28</u>	Twp:	<u>6S</u>	Range:	<u>92W</u>
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Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
06/04/2007	200114348	PR	PR	SATISFACTORY	I	Pass	No
09/05/2006	200102329	CO	PR	SATISFACTORY	I	Pass	No
08/17/2006	200102311	CO	PR	SATISFACTORY	I	Pass	No
08/04/2006	200100441	PR	PR	SATISFACTORY	I	Pass	No
07/17/2006	200099176	CO	PR	SATISFACTORY	I	Pass	No
06/13/2006	200097019	CO	PR	SATISFACTORY	I	Pass	No
01/30/2006	200088392	ES	WO	SATISFACTORY		Pass	No
01/17/2006	200088264	CO	WO	ACTION REQUIRED		Fail	Yes

Inspector Comment:

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
279431	WELL	PR	03/01/2011	GW	045-11032	JACKSON 44D-28-692	PR	<input checked="" type="checkbox"/>
279432	WELL	PR	03/01/2011	OW	045-11033	JACKSON 33C-28-692	SI	<input checked="" type="checkbox"/>
279433	WELL	PR	03/01/2011	GW	045-11034	JACKSON 43C-28-692	PR	<input checked="" type="checkbox"/>
280246	WELL	PR	02/18/2009	GW	045-11223	JACKSON 34D-28-692	PR	<input checked="" type="checkbox"/>

298301	WELL	PR	01/20/2010	GW	045-17117	JACKSON 44C-28-692	PR	✗
298794	WELL	PR	01/13/2010	GW	045-17426	JACKSON 43A-28-692	PR	✗
298795	WELL	PR	01/11/2010	GW	045-17427	JACKSON 33D-28-692	PR	✗
298796	WELL	PR	11/11/2010	GW	045-17428	JACKSON 33A-28-692	PR	✗
298797	WELL	PR	01/13/2010	GW	045-17429	JACKSON 34C-28-692	PR	✗
298798	WELL	PR	01/13/2010	GW	045-17430	JACKSON 44A-28-692	PR	✗

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

<u>Signs/Marker:</u>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
WELLHEAD	SATISFACTORY	update signs to Vanguard		
BATTERY	SATISFACTORY	update signs to Vanguard		

Emergency Contact Number (S/A/V): SATISFACTORY Corrective Date: _____

Comment: _____

Corrective Action: _____

<u>Spills:</u>				
Type	Area	Volume	Corrective action	CA Date
<input type="checkbox"/> Multiple Spills and Releases?				

<u>Equipment:</u>					
Type	#	Satisfactory/Action Required	Comment	Corrective Action	CA Date
Pig Station	1	SATISFACTORY			
Emission Control Device	1	SATISFACTORY			

<u>Venting:</u>	
Yes/No	Comment
YES	Bradenhead valves open

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

Predrill

Location ID: 279432

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: 279431 Type: WELL API Number: 045-11032 Status: PR Insp. Status: PR

Producing Well

Comment: **Plunger lift**

Facility ID: 279432 Type: WELL API Number: 045-11033 Status: PR Insp. Status: SI

Idle Well

Purpose: Shut In Temporarily Abandoned Reminder: _____
S/A/V: SATISFACTORY CA Date: _____
CA: _____
Comment: Last production numbers posted Jun 2014

Facility ID: 279433 Type: WELL API Number: 045-11034 Status: PR Insp. Status: PR

Producing Well

Comment: Plunger lift

Facility ID: 280246 Type: WELL API Number: 045-11223 Status: PR Insp. Status: PR

Producing Well

Comment: Plunger lift

Facility ID: 298301 Type: WELL API Number: 045-17117 Status: PR Insp. Status: PR

Producing Well

Comment: Plunger lift

Facility ID: 298794 Type: WELL API Number: 045-17426 Status: PR Insp. Status: PR

Producing Well

Comment: Plunger lift

Facility ID: 298795 Type: WELL API Number: 045-17427 Status: PR Insp. Status: PR

Producing Well

Comment: Plunger lift

Facility ID: 298796 Type: WELL API Number: 045-17428 Status: PR Insp. Status: PR

Producing Well

Comment: Plunger lift

Facility ID: 298797 Type: WELL API Number: 045-17429 Status: PR Insp. Status: PR

Producing Well

Comment: Plunger lift

Facility ID: 298798 Type: WELL API Number: 045-17430 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): <u>Y</u>			
Comment: _____			
Pilot: <u>ON</u> Wildlife Protection Devices (fired vessels): <u>YES</u>			

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
Sediment Traps	Pass					
		Ditches	Pass			
Slope Roughening	Pass					
Berms	Pass					
Ditches	Pass					
		Culverts	Pass			
Seeding	Pass					
		Gravel	Pass			
Rip Rap	Pass					
		Check Dams	Pass			

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

Comment: _____

CA: _____

Pits: NO SURFACE INDICATION OF PIT