

**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:
10/22/2015Document Number:
666801555Overall Inspection:
SATISFACTORY**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	412778	413567	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: NENE Sec: 23 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)
02/25/2014	670201273			SATISFACTORY			No
03/19/2013	670200274	PR	PR	ACTION REQUIRED			No

Inspector Comment:**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
412774	WELL	PR	06/24/2010	GW	045-18595	THARP 41D-23-692	PR	<input checked="" type="checkbox"/>
412775	WELL	PR	07/13/2010	GW	045-18596	THARP 44C-14-692	PR	<input checked="" type="checkbox"/>
412776	WELL	PR	06/14/2010	GW	045-18597	THARP 44B-14-692	PR	<input checked="" type="checkbox"/>
412777	WELL	PR	07/26/2010	GW	045-18598	THARP 44A-14-692	PR	<input checked="" type="checkbox"/>
412778	WELL	PR	07/13/2010	GW	045-18599	THARP 44D-14-692	PR	<input checked="" type="checkbox"/>
412779	WELL	PR	06/14/2010	GW	045-18600	THARP 11A-24-692	PR	<input checked="" type="checkbox"/>
412780	WELL	PR	06/01/2010	GW	045-18601	THARP 11B-24-692	PR	<input checked="" type="checkbox"/>
412781	WELL	PR	06/01/2010	GW	045-18602	THARP 11C-24-692	PR	<input checked="" type="checkbox"/>
412782	WELL	PR	06/01/2010	GW	045-18603	THARP 11D-24-692	PR	<input checked="" type="checkbox"/>

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412783	WELL	PR	07/26/2010	GW	045-18604	THARP 14A-13-692	PR	✗
412784	WELL	PR	07/26/2010	GW	045-18605	THARP 14B-13-692	PR	✗
412785	WELL	PR	07/26/2010	GW	045-18606	THARP 14C-13-692	PR	✗
412786	WELL	PR	07/13/2010	GW	045-18607	THARP 14D-13-692	PR	✗
412787	WELL	PR	06/14/2010	GW	045-18608	THARP 41A-23-692	PR	✗
412788	WELL	PR	06/14/2010	GW	045-18609	THARP 41B-23-692	PR	✗
412789	WELL	PR	06/24/2010	GW	045-18610	THARP 41C-23-692	PR	✗

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 045-2024-001		

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	4	SATISFACTORY			
Plunger Lift	16	SATISFACTORY			
Horizontal Heated Separator	16	SATISFACTORY			

Venting:

Yes/No	Comment
YES	Bradenhead valves open

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

Predrill

Location ID: 412778

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: 412774 Type: WELL API Number: 045-18595 Status: PR Insp. Status: PR

Producing Well

Comment: Plunger lift

Facility ID: 412775 Type: WELL API Number: 045-18596 Status: PR Insp. Status: PR

Producing Well

Comment: Plunger lift

Facility ID: 412776	Type: WELL	API Number: 045-18597	Status: PR	Insp. Status: PR
Producing Well				
Comment: Plunger lift				
Facility ID: 412777	Type: WELL	API Number: 045-18598	Status: PR	Insp. Status: PR
Producing Well				
Comment: Plunger lift				
Facility ID: 412778	Type: WELL	API Number: 045-18599	Status: PR	Insp. Status: PR
Producing Well				
Comment: Plunger lift				
Facility ID: 412779	Type: WELL	API Number: 045-18600	Status: PR	Insp. Status: PR
Producing Well				
Comment: Plunger lift				
Facility ID: 412780	Type: WELL	API Number: 045-18601	Status: PR	Insp. Status: PR
Producing Well				
Comment: Plunger lift				
Facility ID: 412781	Type: WELL	API Number: 045-18602	Status: PR	Insp. Status: PR
Producing Well				
Comment: Plunger lift				
Facility ID: 412782	Type: WELL	API Number: 045-18603	Status: PR	Insp. Status: PR
Producing Well				
Comment: Plunger lift				
Facility ID: 412783	Type: WELL	API Number: 045-18604	Status: PR	Insp. Status: PR
Producing Well				
Comment: Plunger lift				
Facility ID: 412784	Type: WELL	API Number: 045-18605	Status: PR	Insp. Status: PR
Producing Well				
Comment: Plunger lift				
Facility ID: 412785	Type: WELL	API Number: 045-18606	Status: PR	Insp. Status: PR
Producing Well				
Comment: Plunger lift				
Facility ID: 412786	Type: WELL	API Number: 045-18607	Status: PR	Insp. Status: PR
Producing Well				
Comment: Plunger lift				
Facility ID: 412787	Type: WELL	API Number: 045-18608	Status: PR	Insp. Status: PR

Producing WellComment: **Plunger lift**Facility ID: 412788 Type: WELL API Number: 045-18609 Status: PR Insp. Status: PR**Producing Well**Comment: **Plunger lift**Facility ID: 412789 Type: WELL API Number: 045-18610 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? _____ 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 REVEGETATIONCropland

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
		Check Dams	Pass			
		Culverts	Pass			
Seeding	Pass					
		Gravel	Pass			

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Berms	Pass				
Gravel	Pass				
		Ditches	Pass		

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

Comment: _____

CA: _____

Pits: ☒ NO SURFACE INDICATION OF PIT