

**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
----	----	----	----

Inspection Date:  
06/23/2015

Document Number:  
666801086

Overall Inspection:  
SATISFACTORY

**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>211517</u>	<u>334881</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
Ghan, Scott		sgghan@vnrlc.com	Sr. EH&S
Axelsson, Aaron	970-230-0926	aaxelsson@vnrlc.com	Sr. Production Foreman

**Compliance Summary:**

QtrQtr: SENV Sec: 31 Twp: 6S Range: 91W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
01/29/2014	670201206	PR	PR	SATISFACTORY			No
03/13/2009	200205685	PR	PR	SATISFACTORY			No
12/30/2008	200201579	PR	PR	SATISFACTORY			No
08/08/2001	200022356	PR	PR	SATISFACTORY		Pass	No
04/15/1999	500143136	SR	AL		P		

**Inspector Comment:**

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
211493	WELL	AL	10/26/2000	LO	045-07253	GIBSON GULCH UNIT 7-31	AL	<input checked="" type="checkbox"/>
211517	WELL	PR	07/16/2009	GW	045-07277	GIBSON GULCH UNIT 6-31	SI	<input checked="" type="checkbox"/>
211518	WELL	PR	12/27/2007	GW	045-07278	GIBSON GULCH UNIT 5-31	SI	<input checked="" type="checkbox"/>
211519	WELL	PR	07/16/2009	GW	045-07279	GIBSON GULCH UNIT 6-31 C	PR	<input checked="" type="checkbox"/>
260610	WELL	PR	07/16/2009	GW	045-07878	GIBSON GULCH UNIT 6-31D	SI	<input checked="" type="checkbox"/>
260611	WELL	PR	07/16/2009	GW	045-07879	GIBSON GULCH UNIT 11-31	SI	<input checked="" type="checkbox"/>
261023	WELL	PR	07/16/2009	GW	045-07924	GIBSON GULCH 12-31	SI	<input checked="" type="checkbox"/>

291170	WELL	PR	03/15/2008	GW	045-14314	GGU MILLER 12A-31-691	SI	<input checked="" type="checkbox"/>
291171	WELL	PR	03/27/2008	GW	045-14309	GGU MILLER 23C-31-691	PR	<input checked="" type="checkbox"/>
291172	WELL	PR	03/15/2008	GW	045-14310	GGU MILLER 13D-31-691	PR	<input checked="" type="checkbox"/>
291173	WELL	PR	03/15/2008	GW	045-14311	GGU MILLER 22A-31-691	PR	<input checked="" type="checkbox"/>
291174	WELL	PR	02/10/2008	GW	045-14312	GGU MILLER 22D-31-691	PR	<input checked="" type="checkbox"/>
291175	WELL	PR	03/15/2008	GW	045-14313	GGU MILLER 13C-31-691	SI	<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**

<b>Signs/Marker:</b>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
BATTERY	SATISFACTORY	AIRS ID 045-0798-001		

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

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

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

<b>Good Housekeeping:</b>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
UNUSED EQUIPMENT	SATISFACTORY	Chemical unit at wellhead		

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

<b>Equipment:</b>					
Type	#	Satisfactory/Action Required	Comment	Corrective Action	CA Date
Emission Control Device	1	SATISFACTORY			
Horizontal Heated Separator	12	SATISFACTORY			
Gas Meter Run	4	SATISFACTORY			
Compressor	1	SATISFACTORY	Trailer mounted		
Plunger Lift	12	SATISFACTORY			

Gathering Line	1	SATISFACTORY	Trailer mounted		
----------------	---	--------------	-----------------	--	--

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

<b>Flaring:</b>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

**Predrill**

Location ID: 211517

**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: 211493 Type: WELL API Number: 045-07253 Status: AL Insp. Status: AL

Facility ID: 211517 Type: WELL API Number: 045-07277 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 Nov 2014

Facility ID: 211518 Type: WELL API Number: 045-07278 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 Nov 2014

Facility ID: 211519 Type: WELL API Number: 045-07279 Status: PR Insp. Status: PR

**Producing Well**

Comment: Plunger lift

Facility ID: 260610 Type: WELL API Number: 045-07878 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 Nov 2014

Facility ID: 260611 Type: WELL API Number: 045-07879 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 Nov 2014

Facility ID: 261023 Type: WELL API Number: 045-07924 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 Nov 2014

Facility ID: 291170 Type: WELL API Number: 045-14314 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 Nov 2014

**Idle Well**

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

Facility ID: 291171    Type: WELL    API Number: 045-14309    Status: PR    Insp. Status: PR

**Producing Well**

Comment: Plunger lift

Facility ID: 291172    Type: WELL    API Number: 045-14310    Status: PR    Insp. Status: PR

**Producing Well**

Comment: Plunger lift

Facility ID: 291173    Type: WELL    API Number: 045-14311    Status: PR    Insp. Status: PR

**Producing Well**

Comment: Plunger lift

Facility ID: 291174    Type: WELL    API Number: 045-14312    Status: PR    Insp. Status: PR

**Producing Well**

Comment: Plunger lift

Facility ID: 291175    Type: WELL    API Number: 045-14313    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 Nov 2014

**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:**

DWR Receipt Num: \_\_\_\_\_ Owner Name: \_\_\_\_\_ GPS: \_\_\_\_\_ Lat \_\_\_\_\_ Long \_\_\_\_\_

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

Inspector Name: Murray, Richard

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
Seeding	Pass					
Compaction	Pass					
		Compaction	Pass			
Slope Roughening	Pass					
		Ditches	Pass			
		Gravel	Pass			

S/A/V: SATISFACTOR      Corrective Date: \_\_\_\_\_  
Y

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

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

**Pits:**     NO SURFACE INDICATION OF PIT