

**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:

03/07/2016

Document Number:

680400375

Overall Inspection:

SATISFACTORY

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>289567</u>	<u>311685</u>	<u>BROWNING, CHUCK</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
Rants, John	970-319-0013	jrants@vnrlc.com	Production Foreman
Browning, Chuck	970-433-4139	chuck.browning@state.co.us	Field Inspector

Compliance Summary:

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
04/20/2015	668402860	IJ	AC	SATISFACTORY	P		No
12/23/2014	668402622	SI	SI	SATISFACTORY	P		No
07/30/2014	668402485	SI	SI	SATISFACTORY	P		No
02/10/2014	670201248	SI	AC	SATISFACTORY			No
01/16/2013	663800694	SI	AC	SATISFACTORY			No
09/10/2012	663800489	SI	SI	SATISFACTORY			No
08/29/2012	663800484	SI	SI	ALLEGED VIOLATION	I		Yes
07/22/2011	200316611	RT	AC	SATISFACTORY			No
08/13/2010	200266715	RT	AC	SATISFACTORY			No
08/12/2009	200217305	RT	SI	SATISFACTORY			No
08/25/2007	200121376	MI	AC	SATISFACTORY			No
04/22/2007	200109497	MI	SI	SATISFACTORY		Pass	No

Inspector Comment:

Routine UIC inspection.

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
159176	UIC DISPOSAL	AC	05/01/2007		-	GGU RODREICK	AC <input checked="" type="checkbox"/>
211492	WELL	PR	08/08/2000	GW	045-07252	GIBSON GULCH UNIT 3 -31 B	PR <input checked="" type="checkbox"/>

289567	WELL	IJ	12/09/2014	DSPW	045-13803	GGU RODREICK 21B-31-691 SWD	AC	<input checked="" type="checkbox"/>
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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

Lease Road:

Type	Satisfactory/Action Required	comment	Corrective Action	Date
Main	SATISFACTORY			
Access	SATISFACTORY			

Signs/Marker:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
WELLHEAD	SATISFACTORY			
BATTERY	SATISFACTORY			
TANK LABELS/PLACARDS	SATISFACTORY			

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

Comment: _____

Corrective Action: _____

Good Housekeeping:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Spills:

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

Fencing/:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Equipment:

Type:	#	Satisfactory/Action Required:
Comment		
Corrective Action		Date:

Venting:

Yes/No	NO
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Comment	
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Flaring:

Type	Satisfactory/Action Required
Comment:	
Corrective Action:	Correct Action Date:

Predrill

Location ID: 289567

Site Preparation:

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: 159176 Type: UIC API Number: - Status: AC Insp. Status: AC

Underground Injection Control

UIC Violation: _____ Maximum Injection Pressure: 2880

UIC Routine

Inj./Tube: Pressure or inches of Hg _____ Previous Test Pressure _____ MPP _____
(e.g. 30 psig or -30" Hg) Inj Zone: _____
TC: Pressure or inches of Hg _____ Previous Test Pressure _____ Last MIT: _____
Brhd: Pressure or inches of Hg _____ Previous Test Pressure _____ AnnMTReq: _____

Comment: _____

Method of Injection: _____

Test Type: _____ Tbg psi: _____ Csg psi: _____ BH psi: _____

Insp. Status: _____

Comment: _____

Facility ID: 211492 Type: WELL API Number: 045-07252 Status: PR Insp. Status: PR

Producing Well

Comment: **Plunger lift**

Facility ID: 289567 Type: WELL API Number: 045-13803 Status: IJ Insp. Status: AC

Underground Injection Control

UIC Violation: _____ Maximum Injection Pressure: _____

UIC Routine

Inj./Tube: Pressure or inches of Hg 2403 _____ Previous Test Pressure _____ MPP _____
(e.g. 30 psig or -30" Hg) Inj Zone: CZ-CR
TC: Pressure or inches of Hg 1620 _____ Previous Test Pressure _____ Last MIT: 12/23/2014
Brhd: Pressure or inches of Hg 0 _____ Previous Test Pressure _____ AnnMTReq: _____

Comment: **Routine UIC inspection.**

Method of Injection: PUMP FEED

Test Type: _____ Tbg psi: _____ Csg psi: _____ BH psi: _____

Insp. Status: _____

Comment: _____

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): _____

Comment: _____

Pilot: _____ Wildlife Protection Devices (fired vessels): _____

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? Pass

CM _____

CA _____ CA Date _____

1003b. Area no longer in use? _____ Production areas stabilized? Pass

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? Pass 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? P

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
Berms	Pass	Gravel	Pass	MHSP	Pass	

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

Pits: NO SURFACE INDICATION OF PIT