

**FORM  
INSP**Rev  
X/15**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:

04/11/2018

Submitted Date:

04/22/2018

Document Number:

680102881**FIELD INSPECTION FORM**

Loc ID 335521	Inspector Name: Colby, Lou	On-Site Inspection <input type="checkbox"/>	2A Doc Num: _____	<b>Status Summary:</b> <input checked="" type="checkbox"/> THIS IS A FOLLOW UP INSPECTION <input checked="" type="checkbox"/> FOLLOW UP INSPECTION REQUIRED <input type="checkbox"/> NO FOLLOW UP INSPECTION REQUIRED  <b>Findings:</b> 5 Number of Comments 1 Number of Corrective Actions <input checked="" type="checkbox"/> Corrective Action Response Requested
<b>Operator Information:</b> 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>				

**Contact Information:**

Contact Name	Phone	Email	Comment
Pearl, Chase		cpearl@vnrlc.com	Reclamation
Ghan, Scott	970 876-1959	sghan@vnrlc.com	
		aaxelson@vnrlc.com	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
297301	WELL	PR	04/22/2009	GW	045-16382	JCJ 22C-21-692	RI
297476	WELL	PR	04/08/2009	GW	045-16854	JCJ 11A-21-692	RI
297477	WELL	PR	04/20/2009	GW	045-16855	JCJ 21B-21-692	RI
297478	WELL	PR	04/20/2009	GW	045-16856	JCJ 21A-21-692	RI
297479	WELL	PR	03/26/2009	GW	045-16857	JCJ 12D-21-692	RI
297480	WELL	PR	03/25/2009	GW	045-16858	JCJ 12C-21-692	RI
297481	WELL	PR	03/26/2009	GW	045-16859	JCJ 12B-21-692	RI
297482	WELL	PR	03/30/2009	GW	045-16860	JCJ 12A-21-692	RI
297483	WELL	PR	04/09/2009	GW	045-16861	JCJ 11D-21-692	RI
297484	WELL	PR	04/09/2009	GW	045-16862	JCJ 11C-21-692	RI
297485	WELL	PR	03/25/2009	GW	045-16863	JCJ 11B-21-692	RI
297486	WELL	PR	04/22/2009	GW	045-16864	JCJ 22D-21-692	RI
297487	WELL	PR	04/22/2009	GW	045-16865	JCJ 22B-21-692	RI
297488	WELL	PR	04/09/2009	GW	045-16866	JCJ 22A-21-692	RI
297489	WELL	PR	04/08/2009	GW	045-16867	JCJ 21D-21-692	RI
297490	WELL	PR	04/13/2009	GW	045-16868	JCJ 21C-21-692	RI

**General Comment:**

This is an Interim Reclamation and Stormwater focused Inspection. Any Corrective Actions from previous Inspections that have not been addressed are still applicable. This is also a Follow Up to Insp Doc#680101612 dated 3/24/17.



**Reclamation - Storm Water - Pit****Interim Reclamation:**

Date Interim Reclamation Started: \_\_\_\_\_ Date Interim Reclamation Completed: \_\_\_\_\_

Land Use: \_\_\_\_\_

Comment: Pasture**1002 SITE PREPARATION AND STABILIZATION**

1002a. FENCING \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

1002b. SOIL REMOVAL AND  
SEGREGATION \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

1002c. PROTECTION OF SOILS \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

1002E. SURFACE DISTURBANCE MINIMIZATION \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

1003a. Waste and Debris removed? Pass

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

Unused or unneeded equipment onsite? Pass

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

Pit, cellars, rat holes and other bores closed? Pass

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

Guy line anchors marked? Pass

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

1003b. Area no longer in use? PassProduction areas stabilized ? Pass1003c. Compacted areas have been cross ripped? Pass1003d. Drilling pit closed? PassSubsidence over on drill pit? Pass

Cuttings management: \_\_\_\_\_

1003e. Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing? PassProduction areas have been stabilized? Pass

Segregated soils have been replaced? \_\_\_\_\_

**RESTORATION AND REVEGETATION**Cropland

Top soil replaced \_\_\_\_\_

Recontoured \_\_\_\_\_

Perennial forage re-established \_\_\_\_\_

Non-CroplandTop soil replaced PassRecontoured Pass80% Revegetation Pass

## 1003e. INTERIM VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% 42TRANSECT RESULTS OF REFERENCE AREA% 46TOTAL % OF DESIRABLE VEGETATION COVER 91VEGETATIVE COVER PASS1003 f. Weeds Noxious weeds? F

Comment

Salt Cedar/Tamarisk , a B List Noxious Weed is still established in North Interim area. Vegetation Transect in Interim Reclamation area did exceed the 80% of Reference area requirement. Resolution of the Noxious Weed CA will enable this Site to Pass Overall Interim Reclamation.

Corrective Action

Control B List Weed, Tamarisk /Saltcedar, consulting County Vegetation Manager for control methods & timing of Controls.

Date 05/21/2018Overall Interim Reclamation In Process**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 \_\_\_\_\_

## 1004.d. FINAL VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% \_\_\_\_\_

TRANSECT RESULTS OF REFERENCE AREA% \_\_\_\_\_

TOTAL % OF DESIRABLE VEGETATION COVER \_\_\_\_\_

VEGETATIVE COVER \_\_\_\_\_

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

Corrective Action: <input style="width: 90%;" type="text"/>	Date: <input style="width: 90%;" type="text"/>
Overall Final Reclamation <input type="checkbox"/>	Well Release on Active Location <input type="checkbox"/> Multi-Well Location <input type="checkbox"/>

  
**Storm Water:**

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Seeding	Pass					
Compaction	Pass	Culverts	Pass			
Berms	Pass	Ditches	Pass			
Drains	Pass	Gravel	Pass			

Comment:

Corrective Action: 
Date:

**Pits:**    ☒ NO SURFACE INDICATION OF PIT

**Attached Documents**

You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
680102882	Inspection Photos: Transcet	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4441279">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4441279</a>