

Inspector Name: Trujillo, Aaron

**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:
11/04/2015Document Number:
682500053

Overall Inspection:

ACTION REQUIRED**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	423036	423036	Trujillo, Aaron	<input type="checkbox"/>	

Operator Information:OGCC Operator Number: 10439Name of Operator: CARRIZO NIOBRARA LLCAddress: 500 DALLAS STREET #2300City: HOUSTON State: TX Zip: 77002

- ☐ 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
Lowery, Sheldon	713-358-6492	sheldon.lowery@crzo.net	
Johansson, Eric	713-358-6227	eric.johansson@crzo.net	Carrizo EHS Supervisor

Compliance Summary:QtrQtr: Lot 1 Sec: 7 Twp: 5N Range: 60W**Inspector Comment:**

This is an interim reclamation and stormwater inspection. Any corrective actions from previous inspections that have not been addressed are still applicable.

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
423013	WELL	PR	10/25/2011	OW	087-08159	Wickstrom 7-11-5-60	PR	<input checked="" type="checkbox"/>

Equipment:Location Inventory

Special Purpose Pits: _____	Drilling Pits: <u>2</u>	Wells: <u>1</u>	Production Pits: _____
Condensate Tanks: _____	Water Tanks: <u>1</u>	Separators: <u>2</u>	Electric Motors: <u>1</u>
Gas or Diesel Motors: _____	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: _____
Electric Generators: _____	Gas Pipeline: <u>1</u>	Oil Pipeline: _____	Water Pipeline: _____
Gas Compressors: _____	VOC Combustor: _____	Oil Tanks: <u>4</u>	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: _____	Flare: <u>1</u>	Fuel Tanks: _____

Location

Emergency Contact Number (S/A/V): _____

Corrective Date: _____

Comment: _____

Corrective Action: _____

Good Housekeeping:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
TRASH	ACTION REQUIRED	Trash debris near access road entrance. Appears to be blue twine.	Remove and properly dispose of trash.	11/13/2015
TRASH	ACTION REQUIRED	Trash debris in fence. Appears to be black plastic.	Remove and properly dispose of trash.	11/13/2015
DEBRIS	ACTION REQUIRED	Kochia and Russian thistle weed debris present within working area.	Remove and properly dispose weed debris from project area.	11/13/2015

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

Venting:		
Yes/No	Comment	

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

Predrill

Location ID: 423036

Site Preparation:

Lease Road Adeq.: _____ Pads: _____ Soil Stockpile: _____

S/A/V: _____

Corrective Action: _____ Date: _____ CDP Num.: _____

Form 2A COAs:

Group	User	Comment	Date
OGLA	youngr	Operator is prohibited from allowing any fluids to flow back to the freshwater storage pit.	04/14/2011
OGLA	youngr	The freshwater storage pit shall be constructed and maintained to prevent terrestrial wildlife or livestock entrapment.	04/14/2011
OGLA	youngr	The freshwater storage pit shall include signage that: identifies the pit use as a freshwater-only pit, prohibits placing E&P Waste in the pit, and lists each well that the pit will serve.	04/14/2011

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: 423013 Type: WELL API Number: 087-08159 Status: PR Insp. Status: PR

Producing Well

Comment: PR

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): _____

Comment: _____

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

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

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____

Land Use: RANGELAND

Comment: _____

1003a. Debris removed? Fail CM Weed debris on site, see "COGCC Comments"

CA Remove debris and dispose of properly.

CA Date 11/13/2015

Waste Material Onsite? _____ CM _____

CA _____

CA Date _____

Unused or unneeded equipment onsite? _____ CM _____

CA _____

CA Date _____

Pit, cellars, rat holes and other bores closed? _____ CM _____

CA _____

CA Date _____

Guy line anchors removed? _____ CM _____

CA _____

CA Date _____

Guy line anchors marked? _____ CM _____

CA _____

CA Date _____

1003b. Area no longer in use? In

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? In

Production areas have been stabilized? Pass

Segregated soils have been replaced? Pass

Inspector Name: Trujillo, Aaron

RESTORATION AND REVEGETATION

Cropland

Top soil replaced _____ Recontoured _____ Perennial forage re-established _____

Non-Cropland

Top soil replaced Pass Recontoured Pass 80% Revegetation In

1003 f. Weeds Noxious weeds? P

Comment: See "COGCC Comments".

Overall Interim Reclamation In Process

Final Reclamation/ Abandoned Location:

Date Final Reclamation Started: _____ Date Final Reclamation Completed: _____

Final Land Use: RANGELAND

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

S/A/V: ACTION REQUIRED Corrective Date: 11/30/2015

Comment: Rill erosion occurring on multiple locations of site. See "COGCC Comments".

CA: Ensure storm water BMPs are installed and maintained.

Pits: ☐ NO SURFACE INDICATION OF PIT

COGCC Comments

Comment	User	Date
<u>Rill erosion present on multiple locations within site. Refer to photos 6 and 12 in attached document #682500055.</u>	trujilloam	11/04/2015
<u>Ensure storm water BMP's are installed and maintained to control erosion by CA date of 11/30/2015.</u>		

Inspector Name: Trujillo, Aaron

Detached Kochia (Kochia sp.) and Russian thistle (Salsola sp.) weed debris located in production area and along fence line.	trujilloam	11/04/2015	
Trash debris that appears to be twine located on Northern portion of the site, and trash debris that appears to be black plastic located on Southern fence line.			
Refer to photos 2, 5, 9 and 15 in attached document #682500055. Remove and properly dispose of weed and trash debris by corrective action date of 11/13/2015.			
Attached Kochia (Kochia sp.) and Russian thistle (Salsola sp.) weeds throughout location. Refer to photos 1 and 4 in attached document #682500055.	trujilloam	11/04/2015	
This is debris and will break and encroach upon adjacent lands. Remove and properly dispose debris by corrective action date of 11/13/2015.			

Attached Documents

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

Document Num	Description	URL
682500055	IR_Insp_photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3715685

ACTION REQUIRED

ANY ACTION REQUIRED items listed on this report indicate that the oil and gas facility or the oil and gas operations listed on the report may be in violation of the rules and regulations of the Colorado Oil and Conservation Commission (“COGCC”) and corrective action is required.

There is reasonable cause to believe that a violation of the Oil and Gas Conservation Act, or of any rule, regulation, or order of the Commission, or of any permit issued by the Commission, has occurred. The Operator’s compliance with this Inspection Report is required to resolve these alleged violations. This document requires the Operator to timely respond to the COGCC and to comply with directives as listed by the **Corrective Action Deadline Date**. Failure to do so will result in the issuance of a Notice of Alleged Violation and initiation of enforcement proceedings in which COGCC will seek monetary penalties for the alleged violations pursuant to § 34-60-121, C.R.S. and Rule 523, COGCC Rules of Practice and Procedure, 2 CCR 404-1. (Please note that the COGCC's penalty authority was recently increased to a maximum of \$15,000 per day and penalties are no longer capped at a maximum of \$10,000 per violation.)