

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:
06/28/2016
Document Number:
673503454
Overall Inspection:
ACTION REQUIRED

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>262907</u>	<u>308145</u>	<u>COSTA, RYAN</u>	<input type="checkbox"/>	

Operator Information:

OGCC Operator Number: 10084
Name of Operator: PIONEER NATURAL RESOURCES USA INC
Address: 5205 N O'CONNOR BLVD STE 200
City: IRVING State: TX Zip: 75039

- 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
Distribution, Pioneer	972-444-9001	COGCC.Inspections@pxd.com	All Inspections

Compliance Summary:

QtrQtr: NENW Sec: 18 Twp: 34S Range: 66W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
11/13/2014	668002782	PA	PA	ACTION REQUIRED		I	No
02/22/2011	200297298	PR	PA	SATISFACTORY	I	Pass	No
12/13/2007	200123705	PR	SI	ACTION REQUIRED			No
01/24/2005	200065343	PR	PR	SATISFACTORY		Pass	No

Inspector Comment:

This inspection is related to a final reclamation variance request of Form 4 document number 401049586.

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
262907	WELL	PA	12/23/2008	GW	071-07584	LORENCITO 3-18-34-66	RI <input checked="" type="checkbox"/>
264487	PIT	CL	03/08/2016		-	LORENCITO 3-18 ONSITE	CL <input 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

Lease Road:				
Type	Satisfactory/Action Required	comment	Corrective Action	Date

Signs/Marker:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

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

Comment: _____

Corrective Action: _____

Good Housekeeping:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Spills:				
Type	Area	Volume	Corrective action	CA Date

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	
Comment	

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

Predrill

Location ID: 262907

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: 262907 Type: WELL API Number: 071-07584 Status: PA Insp. Status: RI

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? _____

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 marked? _____

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 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: A 502 b. variance request of certain final reclamation requirements has been submitted. SEE doc#401049586.

Well plugged Pass Pit mouse/rat holes, cellars backfilled Pass
 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 Fail
 Non cropland: Revegetated 80% Fail Cropland: perennial forage _____
 Weeds present Fail Subsidence Pass

Comment: The vegetation at the location and along the sides of the access road has not adequately established. There are noxious weeds present which are beginning to seed out. See Attached Photos

Corrective Action: Conduct weed control practices to eliminate noxious weed growth. Weeds that have developed seed need to be removed. Date 07/15/2016

Overall Final Reclamation Fail 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
Sediment Traps	Fail	Culverts	Fail			
Seeding		Gravel	Fail			
Ditches	Pass	Check Dams	Fail			
		Seeding	Fail			

S/A/V: ACTION REQUIRED Corrective Date: 08/31/2016

Comment: There is erosion occurring along the access road. The sides of the access road are not adequately stabilized with vegetation and are susceptible to erosion. The rock check dams along the road have not been maintained and there is culverts that are filled with sediment. There was two sediment traps at the location which have filled in with sediment. It is advised that the work be performed as soon as possible to prevent further erosion from potential precipitation events of the monsoon season.

CA: Install or repair required BMPs per Rule 1002.f. Refer to the 1002.f guidance document for further details.

Pits: NO SURFACE INDICATION OF PIT

COGCC Comments

Comment	User	Date
The vegetation at the location has not adequately established sufficient cover. A quantitative assessment was performed and the transect cover data is attached. The vegetation at the location does not seem to reflect reference area forbs, shrubs, or grasses. There is a dominance of alfalfa and yellow clover growing at the location which may not withstand drought conditions and may not be persistent over time. Additional seeding may be needed to adequately establish a uniform vegetation cover.	CostaR	06/28/2016

<p>There was Noxious weeds (List B Canada thistle and Houndstongue) found along the access road at Lat/Long: 37.08861,-104.82819. There was also noxious weeds (List B Houndstongue, Bull thistle, and Musk thistle) found along the south side of the location. Some of the weeds noticed had developed seed. These plants will need to be collected and removed to prevent seed dispersal. Other control methods will also need to be utilized.</p>	CostaR	06/28/2016
<p>Submit Form 4 when corrective actions are completed. Include photographs documenting completion of corrective actions required in this inspection.</p>	CostaR	06/28/2016

Attached Documents

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

Document Num	Description	URL
673503460	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3893238
673503461	Vegetation Cover Data	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3893239