FORM INSP	State of Colorado		Inspection Date:
Rev X/15	Oil and Gas Conservation Commission		12/13/2016

State of Colorado
Oil and Gas Conservation Commission
1120 Lincoln Street, Suite 801, Denver, Colorado 80203
Phone: (303) 894-2100 Fax: (303) 894-2109

FIELD INSPECTION FORM

Inspection Date: 12/13/2016

Submitted Date: 12/14/2016

Document Number: 682501492

Loc ID	Inspector Name:	On-Site Inspection ☐
311680	Trujillo, Aaron	2A Doc Num:

Operator Information:

OGCC Operator Number: 72085

Name of Operator: PETRO-CANADA RESOURCES (USA) INC

Address: 717 17TH STREET #2900

City: DENVER State: CO Zip: 80031

Status Summary:

☒ THIS IS A FOLLOW UP INSPECTION

☒ FOLLOW UP INSPECTION REQUIRED

☐ NO FOLLOW UP INSPECTION REQUIRED

Findings:

4 Number of Comments

1 Number of Corrective Actions

☒ Corrective Action Response Requested

Contact Information:

Contact Name	Phone	Email	Comment
		sherri.robbins@petro-canada.com	
		sherri.robbins@nbleenergy.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
200038	WELL	PA	10/31/1994	OW	001-05040	UPRR-NOONEN 1-B	RI

General Comment:

This is a follow-up, final reclamation and stormwater inspection to inspection doc. #682500934. Any corrective actions from previous inspections that have not been addressed are still applicable.

Inspected Facilities									
Facility ID:	200038	Type:	WELL	API Number:	001-05040	Status:	PA	Insp. Status:	RI

Inspector Name: Trujillo, Aaron

Reclamation - Storm Water - Pit

Interim Reclamation:

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

Land Use: _____

Comment: [_____]

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 DISTRURBANCE MINIMIZATION _____

Comment [_____]

Corrective Action [_____]   Date _____

1003a. Waste and Debris removed? _____

Comment [_____]

Corrective Action [_____]   Date _____

Unused or unneeded equipment onsite? _____

Comment [_____]

Corrective Action [_____]   Date _____

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

Comment [_____]

Corrective Action [_____]   Date _____

Guy line anchors marked? _____

Comment [_____]

Corrective Action [_____]   Date _____

Inspector Name: Trujillo, Aaron

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 _____

1003e. INTERIM VEGETATION TRANSECT

        TRANSECT RESULTS OF DISTURBED AREA% _____

        TRANSECT RESULTS OF REFERENCE AREA% _____

        TOTAL % OF DESIRABLE VEGETATION COVER _____

              VEGETATIVE COVER _____

1003 f. Weeds Noxious weeds? _____

      Comment _____

Corrective Action _____   Date _____

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 Fail   Contoured Fail   Culverts removed _____

              Gravel removed _____

  Location and associated production facilities reclaimed _____   Locations, facilities, roads, recontoured Fail

Compaction alleviation _____   Dust and erosion control Fail

    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: Inspection Doc. #668700179, and inspection Doc. #682500934 Required operator to re-contour location and access road. Location and access roads still have not been regraded or re-contoured per reclamation regulations. See attached photo documents. Original corrective action and corrective action date remains.

Corrective Action: Date **11/15/2016**

<div style="color:red">
Recontour location and access roads. Establish vegetation with total perennial, non-invasive uniform plant cover of at least eighty (80) percent of pre-disturbance or reference area levels. Use a seed mixture that matches the adjacent pastureland or a seed mixture requested by the landowner. Ensure erosion controls are implemented to stabilize the seeded soil, and continue to monitor and manage this site until Final Reclamation has passed. Revegetation activities shall be complete no later than November 15th, 2016.
</div>

Overall Final Reclamation	Fail	Well Release on Active Location ☐	Multi-Well Location ☐

COGCC Comments

Comment	User	Date
Current access road conditions have created a straight, channelized pathway for stormwater. If not reclaimed per COGCC rules, roads will remain at risk of incision and degradation.	trujilloam	12/14/2016
Stormwater erosion evident on cut bank of location and access roads.	trujilloam	12/14/2016

Attached Documents

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

Document Num	Description	URL
682501492	INSPECTION APPROVED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4033498
682501493	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4027390