

**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:

11/06/2018

Submitted Date:

12/03/2018

Document Number:

680603325

FIELD INSPECTION FORM

Loc ID 378718 Inspector Name: ROY, CATHERINE On-Site Inspection 2A Doc Num: _____

Status Summary:

- THIS IS A FOLLOW UP INSPECTION
- FOLLOW UP INSPECTION REQUIRED
- NO FOLLOW UP INSPECTION REQUIRED

Operator Information:

OGCC Operator Number: 69805
Name of Operator: PETROX RESOURCES INC
Address: 12600 W COLFAX AVENUE #C-440
City: LAKEWOOD State: CO Zip: 80215

Findings:

- 6 Number of Comments
- 2 Number of Corrective Actions
- Corrective Action Response Requested

ANY CORRECTIVE ACTION(S) FROM PREVIOUS INSPECTIONS THAT HAVE NOT BEEN ADDRESSED ARE STILL APPLICABLE

Contact Information:

Contact Name	Phone	Email	Comment
Nystrom, Dusty		nystrw@yahoo.com	All Inspections
Clark, Mike		mike.petroxcbm@gmail.com	Owner

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
301886	WELL	PR	06/09/2010	GW	007-06277	WRIGHT 33-5 16-1	RI

General Comment:

This is an interim reclamation and stormwater inspection. A field inspection was conducted on November 6, 2018 and followed up with a database review on December 3. Corrective action dates are based off of when the inspection is submitted.

Inspected Facilities

Facility ID: 301886 Type: WELL API Number: 007-06277 Status: PR Insp. Status: RI

Reclamation - Storm Water - Pit

Interim Reclamation:

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

Land Use: _____

Comment: Project area is surrounded by pinyon juniper woodland. Trench along the western project area is approximately 5 feet wide and 5.5 feet deep, could result in small wildlife entrapment as the only escape appears to be at the northern edge. Wildlife escape ramps will be required if trench is not significantly filled and slope angle reduced during interim reclamation as detailed below.

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? _____

Comment _____

Corrective Action _____ Date _____

Unused or unneeded equipment onsite? Pass

Comment _____

Corrective Action _____ Date _____

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

Comment _____

Corrective Action _____ Date _____

Guy line anchors marked? _____

Comment _____

Corrective Action _____ Date _____

1003b. Area no longer in use? Fail 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? Fail

Production areas have been stabilized? Fail Segregated soils have been replaced? Fail

RESTORATION AND REVEGETATION

Cropland

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

Non-Cropland

Top soil replaced _____ Recontoured _____ 80% Revegetation Fail

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? F

Comment 1. Disturbed areas not needed for production operations are not reclaimed. Based on our records interim reclamation should have been conducted by July 8, 2010. Little desirable vegetation on well pad cut and fill slopes.
2. Approximately 200 musk thistles observed within the project area.

Corrective Action 1. Conduct interim reclamation within the spring 2019 planting window, and no later than May 1, 2019.
2. Control weeds at the appropriate time, but no later than June 1, 2019.

Date 05/01/2019

Overall Interim Reclamation Fail

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: _____	Date _____
Overall Final Reclamation _____	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

Comment: Soil stockpile in the northwestern project area is not stabilized and supplies sediment being carried off of the project area. What appears to be eroded soils are piled up to 2.5 feet around the base of trees and a sediment laden erosional channel runs off of the northwestern project area, carrying off soil that appears to have been stockpiled here. Additionally poor vegetation establishment in the well pad cut and fill slopes is resulting in erosional rilling and channeling in several areas around the well pad. Southern cut-slope is not stabilized.

Corrective Action: Short term erosion and sediment control BMPs are needed to stabilize loose soils and prevent sediment transport within the northwestern project area, as well as stabilization needed on the southern cut-slope by March 1, 2019. Sediment around trees needs to be carefully removed to natural ground level by March 1, 2019. Long term stabilization such as seeding, grading, and cross-ripping for interim reclamation, as well as stabilization and sediment controls for disturbed soils from interim reclamation activities is required by May 1, 2019.

Date: 03/01/2019

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
680603328	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4662270