

**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:

11/06/2019

Submitted Date:

11/13/2019

Document Number:

693901078**FIELD INSPECTION FORM**Loc ID 325907 Inspector Name: ROY, CATHERINE On-Site Inspection ☐ 2A Doc Num: \_\_\_\_\_**Operator Information:**OGCC Operator Number: 10000Name of Operator: BP AMERICA PRODUCTION COMPANYAddress: 1199 MAIN AVENUE SUITE 101City: DURANGO State: CO Zip: 81301**Status Summary:**☐ THIS IS A FOLLOW UP INSPECTION☒ FOLLOW UP INSPECTION REQUIRED☐ NO FOLLOW UP INSPECTION REQUIRED**Findings:**5 Number of Comments2 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
,		SanJuanCOGCC@bp.com	<a href="#">All Inspections</a>
Beebe, Sabre		sabre.beebe@bpx.com	<a href="#">All Inspections</a>

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
215548	WELL	PR	09/24/1988	GW	067-07153	HUMISTON FEDERAL 1	RI

**General Comment:**

On 11/6/2019, Catherine Roy conducted a reclamation and stormwater inspection. During this inspection the following compliance issues were observed:

- Stormwater and erosion controls are needed to stabilize erosion on the well pad cut-slope by 11/29/2019.
- Control weeds by 11/29/2019.

See below, and attached photos for additional detail.

Inspected Facilities									
Facility ID:	215548	Type:	WELL	API Number:	067-07153	Status:	PR	Insp. Status:	RI

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**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 \_\_\_\_\_

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? \_\_\_\_\_

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? \_\_\_\_\_ 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 Approximately 50 musk thistle rosettes observed within the project area. Revegetation on the western well pad cutslope is sparse. See corrective action under "Stormwater" below.

Corrective Action Control weeds.

Date **11/29/2019**

**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 \_\_\_\_\_ 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

Multi-Well Location

**Storm Water:**

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment

Comment: Stormwater erosion is occurring on the well pad cut-slope which is largely bare soils with sediment deposition observed at the toe of the slope.

Corrective Action: Stormwater and erosion controls are needed to stabilize erosion on the well pad cut-slope. Stormwater controls need to be selected, sized, installed, and maintained using good engineering practices such as those described in CDOT manuals for erosion control. These controls need to be maintained in good condition until the cut-slope is stabilized with desirable perennial vegetation.

Date: 11/29/2019

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
402238420	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4987381">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4987381</a>
693901079	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4987379">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4987379</a>