

**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:

04/14/2017

Submitted Date:

04/27/2017

Document Number:

680601473

FIELD INSPECTION FORM

Loc ID 325774 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: 10000
Name of Operator: BP AMERICA PRODUCTION COMPANY
Address: 380 AIRPORT RD
City: DURANGO State: CO Zip: 81303

Findings:

- 8 Number of Comments
- 3 Number of Corrective Actions
- Corrective Action Response Requested

Contact Information:

Contact Name	Phone	Email	Comment
,		SanJuanCOGCC@bp.com	All Inspections
Beebe, Sabre		Sabre.Beebe@bp.com	All Inspections

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
215361	WELL	PR	08/22/1989	GW	067-06966	BARNES A 1	RI
412422	WELL	PR	08/25/2010	GW	067-09756	BARNES A 3	RI

General Comment:

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

Inspected Facilities

Facility ID: 215361 Type: WELL API Number: 067-06966 Status: PR Insp. Status: RI

Facility ID: 412422 Type: WELL API Number: 067-09756 Status: PR Insp. Status: RI

Reclamation - Storm Water - Pit

Interim Reclamation:

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

Land Use: _____

Comment: The project area is surrounded by irrigated pasture and open grassland. There is little to no revegetation within the interim reclamation area. See attached transect datasheet and photos.

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? Fail

Comment What appears to be surface owner equipment, vehicles, metal piping, soil stockpile, and debris is placed around the interim reclamation area.

Corrective Action Remove debris and reclaim, or provide a signed surface owner waiver letter taking responsibility for portions of the project area that they are utilizing. See comments below for additional detail.

Date **06/30/2017**

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? _____ Segregated soils have been replaced? _____

RESTORATION AND REVEGETATION

Cropland

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

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? F

Comment Approximately 300 musk thistles are present within the interim reclamation area.

Corrective Action Control weeds at the appropriate time but no later than June 15, 2017.

Date 06/15/2017

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 Multi-Well Location

Storm Water:						
Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Comment: An erosional channel is forming along the southern edge of the project area. See attached photos.						Date: <u>05/31/2017</u>
Corrective Action: Stormwater controls need to be installed to stabilize erosional channel on the southern edge of the project area.						
Pits: <input checked="" type="checkbox"/> NO SURFACE INDICATION OF PIT						

COGCC Comments

Comment	User	Date
Aerial imagery indicates long-term use of interim reclamation area by the surface owner. A surface owner waiver from the 1003 interim reclamation rules is needed to document and define what areas on the well pad are being used by the surface owner and what areas are managed by BP and needed for production operations, or the equipment and debris should be removed. The waiver should be provided as an attachment to a Form 4 and include a signed surface owner letter taking responsibility for portions of the interim reclamation area where they are storing equipment and materials, and map defining these areas.	RoyC	04/26/2017

Attached Documents

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

Document Num	Description	URL
680601474	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4133257
680601475	Transect Datasheet	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4133258