

**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:

04/12/2018

Submitted Date:

04/23/2018

Document Number:

680602599**FIELD INSPECTION FORM**Loc ID 333510 Inspector Name: ROY, CATHERINE On-Site Inspection ☐ 2A Doc Num: _____**Operator Information:**OGCC Operator Number: 10000Name of Operator: BP AMERICA PRODUCTION COMPANYAddress: 380 AIRPORT RDCity: DURANGO State: CO Zip: 81303**Status Summary:**☐ THIS IS A FOLLOW UP INSPECTION☒ FOLLOW UP INSPECTION REQUIRED☐ NO FOLLOW UP INSPECTION REQUIRED**Findings:**6 Number of Comments2 Number of Corrective Actions☒ Corrective Action Response Requested**Contact Information:**

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

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
216492	WELL	PR	11/22/1997	GW	067-08098	BONDAD 33-10 16A	RI
259310	WELL	PR	05/17/2005	GW	067-08408	FRANK DAVIS B 2	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:	<u>216492</u>	Type:	<u>WELL</u>	API Number:	<u>067-08098</u>	Status:	<u>PR</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>259310</u>	Type:	<u>WELL</u>	API Number:	<u>067-08408</u>	Status:	<u>PR</u>	Insp. Status:	<u>RI</u>

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. Revegetation is progressing on berms and flat areas with revegetation, although sparse on cut-slopes.**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? PassComment Corrective Action

Date _____

Unused or unneeded equipment onsite? PassComment 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 REVEGETATIONCropland

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 A portion or the northwestern project area does not appear needed for production operations and needs revegetation. It is not apparent which of the two operators on the well pad is managing this area. Therefore it is the responsibility of the two operators to determine revegetation responsibility. See attached photos.

Corrective Action Revegetate the western portion of the project area.

Date **05/31/2018**

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: Well pad stormwater diversion in the western project area is full of sediment and needs maintenance. Stormwater controls where diversion exits the southwestern portion of the project area are no longer functioning and need repair/replacement. Erosional channels and rilling are forming along the access road, needing stabilization. Stormwater controls along access road ditches are full of sediment and may not be sufficient to deenergize and catch sediment loads. See attached photos.

Corrective Action: Well pad stormwater diversion needs maintenance. Diversion outlet in the southwestern corner needs repair and replacement. Erosional channels and rilling along the access road needs to be stabilized. Stormwater controls along access need maintenance/repair and improvement to de-energize flows and capture sediment.

Date: 05/31/2018

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
401616175	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4441453
680602600	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4441447