

**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:

10/05/2018

Submitted Date:

10/22/2018

Document Number:

680603182**FIELD INSPECTION FORM**Loc ID 333123 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:**7 Number of Comments4 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
Baca, Matt		matthew.baca@bpx.com	All Inspections
,		SanJuanCOGCC@bp.com	All Inspections

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
213810	WELL	PR	06/01/2018	GW	067-05076	KNIGHT GAS UNIT 1 MV	RI
216236	WELL	PR	03/01/2001	GW	067-07842	KNIGHT B 1	RI

General Comment:

Inspected Facilities									
Facility ID:	<u>213810</u>	Type:	<u>WELL</u>	API Number:	<u>067-05076</u>	Status:	<u>PR</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>216236</u>	Type:	<u>WELL</u>	API Number:	<u>067-07842</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 mixed pinyon juniper woodland and sagebrush shrubland. Revegetation is established within portions of the northern project area, but sparse in the southern portions. See details below and attached 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 Rig cable observed within the southern fill slope.

Corrective Action Remove cable debris. Date 11/16/2018

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? Fail

Comment Multiple guy line anchors not marked.

Corrective Action Mark or remove guy line anchors. Date 11/16/2018

1003b. Area no longer in use? _____ In _____ 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 _____
-------------------------	-------------------	---------------------------------------

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? _____ I _____

Comment:

Revegetation is needed within the southern cut and fill slopes. Based on previous inspections it doesn't appear that initial reclamation efforts were successful. Vegetation and stabilization issues persist.

Corrective Action:

Revegetate southern cut and fill slopes within the fall or spring seeding windows. Mulching is recommended for successful seedling establishment and soil protection.

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 ☐ Multi-Well Location ☐

Storm Water:

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

Comment: Erosion is occurring across the southern cut and fill slopes and at the southeastern well pad entrance. Wattles in erosional channels within the southern fill slope are not functioning. Rilling and erosion continues.

Corrective Action: Install erosion controls to stabilize erosion within the southern portion of the project area and within the southeastern diversion at the access entrance. Successful revegetation will significantly improve stabilization.

Date: 11/23/2018

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
401805174	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4617048
401805175	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4617050
680603183	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4617047