

**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:

02/09/2018

Submitted Date:

02/13/2018

Document Number:

685304334**FIELD INSPECTION FORM**Loc ID 333694 Inspector Name: St John, William (Cal) 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:**34 Number of Comments3 Number of Corrective Actions☒ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
Beebe, Sabre	970-375-7530	Sabre.Beebe@bp.com	<a href="#">SW Inspection Reports</a>
Inspections, All		SanJuanCOGCC@bp.com	<a href="#">SW Inspection Reports</a>

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
276849	WELL	PR	04/28/2006	GW	067-09032	MAESTAS A 2	PR
300948	WELL	PR	10/29/2010	GW	067-09678	MAESTAS A 4	PR

**General Comment:**[Inspection completed as routine inspection requirement.](#)[This inspection does not alleviate requirement to complete any open corrective actions from previous inspections.](#)[See link at end of report for path to downloadable pictures.](#)

Location			
<b>Lease Road:</b>			
Type	Access		
comment:	Dirt and gravel access road off paved CR.		
Corrective Action	L		Date:
Overall Good: <input type="checkbox"/>			
<b>Signs/Marker:</b>			
Type	TANK LABELS/PLACARDS		
Comment:	95 BBL double walled tank - Free standing framed sign at produced water tank.		
Corrective Action:			Date:
Type	TANK LABELS/PLACARDS		
Comment:	21 BBL open top. Tank labels are below berm grade and not visible from outside fencing.		
Corrective Action:	Install signage/labels in conspicuous place to comply with Rule 210.		Date: 04/15/2018
Type	CONTAINERS		
Comment:	Labels directly on containers.		
Corrective Action:			Date:
Type	WELLHEAD		
Comment:	Free standing sign at location entrance. Sign is peeling and will need to be replaced.		
Corrective Action:			Date:
Emergency Contact Number:			
Comment:	Operator contact information posted on wellhead sign.		
Corrective Action:			Date: _____
<b>Good Housekeeping:</b>			
Type	OTHER		
Comment:	Impacted soil and gravel on N side of A#2 well. Fluid blown out of small valve off wellhead casing. Spray on back of stock panel fencing and out onto gravel.		
Corrective Action:	Clean-up and remediate impacted soil to comply with Rule 906.a.		Date: 03/16/2018
Overall Good: <input type="checkbox"/>			
<b>Spills:</b>			
Type	Area	Volume	
In Containment: No			
Comment:			
<input type="checkbox"/> Multiple Spills and Releases?			
<b>Fencing/:</b>			
Type	WELLHEAD		
Comment:	Stock panel fencing.		
Corrective Action:			Date:
Type	PUMP JACK		
Comment:	Steel mesh safety barrier.		
Corrective Action:			Date:

Type	SEPARATOR			
Comment:	Stock panel fencing. Includes Compressor, gas meter run, and produced water tanks.			
Corrective Action:			Date:	
Type	LOCATION			
Comment:	Post and wire fencing.			
Corrective Action:			Date:	

  

<b>Equipment:</b>			corrective date
Type: Ancillary equipment	# 1		
Comment:	A#4 - Chemical tank and pump on spill prevention.		
Corrective Action:		Date:	
Type: Bird Protectors	# 1		
Comment:	Tank vent stack,		
Corrective Action:		Date:	
Type: Horizontal Heated Separator	# 2		
Comment:	Single building with 2 separator systems inside.		
Corrective Action:		Date:	
Type: Other	# 3		
Comment:	Tanks on spill prevention.		
Corrective Action:		Date:	
Type: Progressive Cavity	# 0		
Comment:			
Corrective Action:		Date:	
Type: Pump Jack	# 1		
Comment:	A#2 - Linear rod pump.		
Corrective Action:		Date:	
Type: Pump Jack	# 1		
Comment:	A#4.		
Corrective Action:		Date:	
Type: Flow Line	# 3		
Comment:	A#2 In use - 4" steel line from wellhead casing to separator inlet. All points co-located. In use - 4" steel line from wellhead tubing to separator inlet. All point co-located. In use - 3" steel line from separator outlet to gas meter run. All points co-located.		
Corrective Action:		Date:	
Type: Ancillary equipment	# 2		
Comment:	Electrical service equipment.		
Corrective Action:		Date:	
Type: Ancillary equipment	# 2		
Comment:	Wellhead.		
Corrective Action:		Date:	
Type: Flow Line	# 3		

Comment: <a href="#">A#4</a> In use - 4" steel line from wellhead casing to separator inlet. All points co-located. In use - 4" steel line from wellhead tubing to separator inlet. All points co-located. In use - 3" steel line from separator outlet to gas meter inlet. All points co-located.			
Corrective Action:		Date:	
Type: Prime Mover	# 2		
Comment: <a href="#">Electric motor.</a>			
Corrective Action:		Date:	
Type: Gas Meter Run	# 2		
Comment:			
Corrective Action:		Date:	
Type: Ancillary equipment	# 2		
Comment: <a href="#">Telemetry equipment.</a>			
Corrective Action:		Date:	
Type: Other	# 1		
Comment: <a href="#">Sound walls (compressor).</a>			
Corrective Action:		Date:	
Type: Deadman # & Marked	# 2		
Comment: <a href="#">Located (2) marked anchors.</a>			
Corrective Action:		Date:	
Type: Compressor	# 1		
Comment:			
Corrective Action:		Date:	

**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	OTHER	PBV STEEL		,
Comment: <a href="#">Partially buried 95 BBL double walled steel tank with vent stack.</a>					
Corrective Action:					Date:

**Paint**

Condition	Adequate
Other (Content)	
Other (Capacity)	95 BBLs
Other (Type)	

**Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Comment:					
Corrective Action:				Date:	
Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	OTHER	Open Top		,
Comment: <a href="#">21 BBL open top tank with earthen berms. Tank is for compressor skid drainage.</a>					

Corrective Action:					Date:	
<b>Paint</b>						
Condition	Adequate					
Other (Content)						
Other (Capacity)						
Other (Type)						
<b>Berms</b>						
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance		
Earth	Adequate	Walls Sufficient	Base Sufficient	Adequate		
Comment:						
Corrective Action:					Date:	
<b>Venting:</b>						
Yes/No	NO					
Comment:						
Corrective Action:					Date:	
<b>Flaring:</b>						
Type						
Comment:						
Corrective Action:					Date:	

**Inspected Facilities**Facility ID: 276849 Type: WELL API Number: 067-09032 Status: PR Insp. Status: PR**Producing Well**Comment: [PR - Review of electronic well file indicates last reported production as Nov 2017.](#)

Corrective Action:

Date:

Facility ID: 300948 Type: WELL API Number: 067-09678 Status: PR Insp. Status: PR**Producing Well**Comment: [PR - Review of electronic well file indicates last reported production as Nov 2017.](#)

Corrective Action:

Date:

**Reclamation - Storm Water - Pit****Interim Reclamation:**

Date Interim Reclamation Started: \_\_\_\_\_ Date Interim Reclamation Completed: \_\_\_\_\_

Land Use: \_\_\_\_\_

Comment: Location surrounded by rural residential properties. Revegetation on interim reclamation area is progressing with established grass in disturbed area.**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? PassComment Corrective Action  Date \_\_\_\_\_Guy line anchors marked? PassComment 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 \_\_\_\_\_

Corrective Action \_\_\_\_\_ Date \_\_\_\_\_

**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
<p>Comment: Vehicle tracking on W side of location behind production equipment has provided path for stormwater and created erosion channel. Rilling and erosion along the W/NW perimeter. Erosion channel on S perimeter just off location entrance. Channel is 2" - 18" deep and 6" - 24" wide. Channel runs from edge of gravel through location fencing. Corrective action date extended for winter work conditions. Corrective actions should be completed as soon as possible to prevent further erosion damage.</p>						
<p>Corrective Action: <b>Install or repair required BMPs to comply with Rule 1002.f.</b></p>						<p>Date: 04/11/2018</p>
<p><b>Pits:</b> <input checked="" type="checkbox"/> NO SURFACE INDICATION OF PIT</p>						

**Attached Documents**

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

Document Num	Description	URL
401544932	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4377373">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4377373</a>
685304361	Inspection photos.	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4377314">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4377314</a>