

**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:

12/06/2017

Submitted Date:

12/12/2017

Document Number:

685304036**FIELD INSPECTION FORM**Loc ID 333841 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:**28 Number of Comments3 Number of Corrective Actions☒ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
Leonard, Mike		mike.leonard@state.co.us	
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
215596	WELL	PR	12/13/1989	GW	067-07201	STATE CB 1	PR
216416	WELL	IJ	05/29/1997	ERIW	067-08022	INJECTION WELL(EPA) 03	SI

**General Comment:**

Inspection completed as part of routine inspection requirement. Inspection is surface equipment and electronic well file records review only.

This inspection does not alleviate requirement to complete any open corrective action 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 county road..		
Corrective ActionL		Date:	

Overall Good: ☐

<b>Signs/Marker:</b>			
Type	WELLHEAD		
Comment:	Injection Well (EPA) 03 067 - 08022 has no sign. Multi well pad and there is a metal plate at wellhead.		
Corrective Action:	Install sign to comply with Rule 210.b.	Date:	02/11/2018
Type	WELLHEAD		
Comment:	Free standing framed sign for State CB 1 067 - 07201 at location entrance.		
Corrective Action:		Date:	
Type	TANK LABELS/PLACARDS		
Comment:	Labels placed directly on tank top. Labels are not visible from outside of containment ring.		
Corrective Action:	Move labels to conspicuous plase to comply with Rule 210,	Date:	02/11/2018

Emergency Contact Number:

Comment: Operator contact information posted on wellhead sign.

Corrective Action:

Date: \_\_\_\_\_

**Good Housekeeping:**

Type	UNUSED EQUIPMENT		
Comment:	Identified (1) unused flowline/riser. Flowline risers not LO/TO or marked are considered unused equipment. For unused, unmarked flowline risers 24 hrs to lock out tag out. 30 days to remove riser.		
Corrective Action:	Comply with Rule 603.f.	Date:	01/12/2018

Overall Good: ☐

<b>Spills:</b>			
Type	Area	Volume	

In Containment: No

Comment:

☐ Multiple Spills and Releases?

<b>Fencing/:</b>			
Type	WELLHEAD		
Comment:	Stock panel fencing.		
Corrective Action:		Date:	
Type	OTHER		
Comment:	Water can and valve set - Stock panel fencing.		
Corrective Action:		Date:	
Type	LOCATION		
Comment:	Steel post and pole.		

Corrective Action:		Date:	
Type	SEPARATOR		
Comment:	Stock panel fencing. Includes gas meter run.		
Corrective Action:		Date:	
Type	OTHER		
Comment:	Telemetry equipment - Stock panel fencing.		
Corrective Action:		Date:	
<b>Equipment:</b>			corrective date
Type: Flow Line	# 1		
Comment:	Tiffany Injection Well #3 Inuse - 2" steel line from wellhead to gas meter. All points co=located.		
Corrective Action:		Date:	
Type: Ancillary equipment	# 2		
Comment:	Wellhead. Injection well valve handles locked and chained.		
Corrective Action:		Date:	
Type: Flow Line	# 3		
Comment:	State CB 1 In use - 4" steel line dfrom wellhead to separator inlet and tank unload line. All points co-located. In use - 4" steel line from separator outlet to gas meter inlet. All points co-located. Unused - 2" steel riser off E end of gas meter run. Riser not painted, plugged, or tagged.		
Corrective Action:		Date:	
Type: Bird Protectors	# 1		
Comment:			
Corrective Action:		Date:	
Type: Other	# 1		
Comment:	Water can and valve set.		
Corrective Action:		Date:	
Type: Deadman # & Marked	# 8		
Comment:			
Corrective Action:		Date:	
Type: Vertical Heated Separator	# 1		
Comment:			
Corrective Action:		Date:	
Type: Gas Meter Run	# 2		
Comment:	Gas meter run at front of location is locked out and tagged.		
Corrective Action:		Date:	
Type: Dehydrator	# 0		
Comment:			
Corrective Action:		Date:	
Type: Ancillary equipment	# 2		
Comment:	Telemetry equipment.		

Corrective Action:		Date:	
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**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS	
PRODUCED WATER	1	OTHER	PBV STEEL		,	

Comment: Partially buried steel tank with metal containment ring.

Corrective Action:		Date:	
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**Paint**

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

**Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Metal	Adequate	Walls Sufficient	Base Sufficient	Adequate	

Comment:

Corrective Action:		Date:	
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**Venting:**

Yes/No	NO		
Comment:			
Corrective Action:		Date:	

**Flaring:**

Type		
Comment:		
Corrective Action:		Date:

**Inspected Facilities**Facility ID: 215596 Type: WELL API Number: 067-07201 Status: PR Insp. Status: PR**Producing Well**Comment: PR - Review of electronic well file indicates last reported production was Sep 2017.

Corrective Action:

Date:

Facility ID: 216416 Type: WELL API Number: 067-08022 Status: IJ Insp. Status: SI**Underground Injection Control**

UIC Violation:

Maximum Injection Pressure:

**UIC Routine**Inj./Tube: Pressure or inches of Hg \_\_\_\_\_ Previous Test Pressure \_\_\_\_\_ MPP \_\_\_\_\_  
(e.g. 30 psig or -30" Hg) Inj Zone: FRLDCTC: Pressure or inches of Hg \_\_\_\_\_ Previous Test Pressure \_\_\_\_\_ Last MIT: 05/03/2010

Brhd: Pressure or inches of Hg \_\_\_\_\_ Previous Test Pressure \_\_\_\_\_ AnnMTReq: \_\_\_\_\_

Comment: Inspection was surface equipment and well file records only.

Corrective Action:

Date:

Method of Injection:

Test Type: \_\_\_\_\_ Tbg psi: \_\_\_\_\_ Csg psi: \_\_\_\_\_ BH psi: \_\_\_\_\_

Insp. Status: \_\_\_\_\_

Comment: Inspection was surface equipment and well file records only.

Corrective Action:

Date:

**Idle Well**Purpose: ☒ Shut In ☐ Temporarily Abandoned

Reminder: \_\_\_\_\_

Comment: SI - At the time of inspection wellhead valves appeared to be chained and locked in closed position. Review of electronic well file indicates the well is SI. File indicates last reported IJ was Jan 2002 and last reported successful Annual UIC Test was completed on 7/17/2007 with a SI/TA Maintenance Status MIT completed on 05/03/2010.

Corrective Action:

Date:

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

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

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

Comment: Location is on level ground and surrounded by irrigated pasture.**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? Pass

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

Unused or unneeded equipment onsite? Pass

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

Pit, cellars, rat holes and other bores closed? Pass

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

Guy line anchors marked? Pass

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 \_\_\_\_\_

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
Gravel	Pass	Gravel	Pass			
Compaction	Pass	Compaction	Pass	Material Handling And Spill Prevention	Pass	Continment ring around produced water tank.

Comment: [Stormwater BMPs appear to be functioning at time of inspection.](#)

Corrective Action:

Date: \_\_\_\_\_

**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
685304054	Inspection Pictures.	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4324366">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4324366</a>