

**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:

02/12/2018

Document Number:

685304332**FIELD INSPECTION FORM**Loc ID 333662 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:**27 Number of Comments1 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
271018	WELL	PR	07/28/2016	GW	067-08914	MCCARVILLE C 2	PR
300945	WELL	PR	11/01/2010	GW	067-09677	MCCARVILLE C 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: ☐

<b>Signs/Marker:</b>			
Type	TANK LABELS/PLACARDS		
Comment:	Free standing framed sign at production tank.		
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:	Free standing framed sign at location entrance. Sign is peeling and will need to be replaced.		
Corrective Action:		Date:	

Emergency Contact Number:		
Comment:	Operator contact information on wellhead sign.	
Corrective Action:		Date: _____

<b>Good Housekeeping:</b>			
Type	OTHER		
Comment:	Impacted soil and gravel at C#2 wellhead. Less than 5 gallon bucket clean-up.		
Corrective Action:		Date:	
Type	UNUSED EQUIPMENT		
Comment:	Identified (1) unused flowline/riser. Plgged, tagged, and painted.		
Corrective Action:		Date:	

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:	Riser - Steel post and pole barrier.		
Corrective Action:		Date:	
Type	PUMP JACK		
Comment:	Steel mesh safety barrier.		
Corrective Action:		Date:	

Type	SEPARATOR			
Comment:	Stock panel fencing. Includes gas meter run and produced water tank.			
Corrective Action:			Date:	
Type	PUMP JACK			
Comment:	Steel safety rails.			
Corrective Action:			Date:	

  

<b>Equipment:</b>			corrective date
Type: Horizontal Heated Separator	# 2		
Comment:			
Corrective Action:			Date:
Type: Bird Protectors	# 1		
Comment:	C#2 separator.		
Corrective Action:			Date:
Type: Prime Mover	# 2		
Comment:	Electric motor.		
Corrective Action:			Date:
Type: Gas Meter Run	# 2		
Comment:			
Corrective Action:			Date:
Type: Flow Line	# 3		
Comment:	C#2 In use - 3" steel line from wellhead casing and tubing to separator inlet. All points co-located. In use - 3" steel line from separator outlet to gas meter inlet. All points co-located. Unused - 1" steel supply gas line inside separator cabinet. (B) point unknown. Line painted, plugged, and tagged. Line is disconnected from source.		
Corrective Action:			Date:
Type: Flow Line	# 3		
Comment:	C#4 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: Other	# 1		
Comment:	Riser and valve.		
Corrective Action:			Date:
Type: Pump Jack	# 2		
Comment:			
Corrective Action:			Date:
Type: Ancillary equipment	# 2		
Comment:	Telemetry equipment.		
Corrective Action:			Date:
Type: Ancillary equipment	# 2		
Comment:	Wellhead.		

Corrective Action:		Date:	
Type: Ancillary equipment	# 2		
Comment:	Electrical service equipment.		
Corrective Action:		Date:	

**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS	
PRODUCED WATER	1	OTHER	PBV STEEL		,	
Comment:	Double walled 95 BBL steel tank with vent stack.					
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:	

**Venting:**

Yes/No	NO		
Comment:			
Corrective Action:		Date:	

**Flaring:**

Type		
Comment:		
Corrective Action:		Date:

**Inspected Facilities**Facility ID: 271018 Type: WELL API Number: 067-08914 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: 300945 Type: WELL API Number: 067-09677 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 property and mixed Sage Brush, grasses, and Juniper/Pinon Pines. Revegetation of interim reclamation area is progressing with established grass growing 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? 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? \_\_\_\_\_

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
Waddles	Pass					
Rip Rap	Pass					
Gravel	Fail					
Compaction	Fail	Compaction	Pass			
Culverts	Pass	Gravel	Pass			

Comment: Erosion channel off W end of location. Channel is 6" - 12" wide and 4" - 12" deep. Vehicle tracking on NE edge of location has diverted stormwater along edge of rip rap. Corrective action time has been extended for winter work conditions. Repairs should be made as soon as possible to prevent further erosion damage.

Corrective Action: Install or repair required BMPs to comply with Rule 1002.f.

Date: 04/03/2018

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
685304357	Inspection photos.	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4377312">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4377312</a>