

**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: _____

Status Summary:

- THIS IS A FOLLOW UP INSPECTION
- FOLLOW UP INSPECTION REQUIRED
- NO FOLLOW UP INSPECTION REQUIRED

Operator Information:

OGCC Operator Number: 10000
Name of Operator: BP AMERICA PRODUCTION COMPANY
Address: 380 AIRPORT RD
City: DURANGO State: CO Zip: 81303

Findings:

- 34 Number of Comments
- 3 Number of Corrective Actions
- Corrective Action Response Requested

Contact Information:

Contact Name	Phone	Email	Comment
Beebe, Sabre	970-375-7530	Sabre.Beebe@bp.com	SW Inspection Reports
Inspections, All		SanJuanCOGCC@bp.com	SW Inspection Reports

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			
Lease Road:			
Type	Access		
comment:	Dirt and gravel access road off paved CR.		
Corrective ActionL			Date:
Overall Good: <input type="checkbox"/>			
Signs/Marker:			
Type	WELLHEAD		
Comment:	Free standing sign at location entrance. Sign is peeling and will need to be replaced.		
Corrective Action:			Date:
Type	TANK LABELS/PLACARDS		
Comment:	95 BBL double walled tank - Free standing framed sign at produced water tank.		
Corrective Action:			Date:
Type	CONTAINERS		
Comment:	Labels directly on containers.		
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
Emergency Contact Number:			
Comment:	Operator contact information posted on wellhead sign.		
Corrective Action:			Date: _____
Good Housekeeping:			
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"/>			
Spills:			
Type	Area	Volume	
In Containment: No			
Comment:			
<input type="checkbox"/> Multiple Spills and Releases?			
Fencing/:			
Type	LOCATION		
Comment:	Post and wire fencing.		
Corrective Action:			Date:
Type	SEPARATOR		
Comment:	Stock panel fencing. Includes Compressor, gas meter run, and produced water tanks.		
Corrective Action:			Date:

Type	PUMP JACK		
Comment:	Steel mesh safety barrier.		
Corrective Action:			Date:
Type	WELLHEAD		
Comment:	Stock panel fencing.		
Corrective Action:			Date:

Equipment:			corrective date
Type: Compressor	# 1		
Comment:			
Corrective Action:			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: Deadman # & Marked	# 2		
Comment:	Located (2) marked anchors.		
Corrective Action:			Date:
Type: Progressive Cavity	# 0		
Comment:			
Corrective Action:			Date:
Type: Other	# 1		
Comment:	Sound walls (compressor).		
Corrective Action:			Date:
Type: Ancillary equipment	# 2		
Comment:	Telemetry equipment.		
Corrective Action:			Date:
Type: Gas Meter Run	# 2		
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: Prime Mover	# 2		
Comment:	Electric motor.		
Corrective Action:			Date:
Type: Ancillary equipment	# 2		
Comment:	Electrical service equipment.		
Corrective Action:			Date:
Type: Flow Line	# 3		
Comment:	A#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: Ancillary equipment	# 2		
Comment:	Wellhead.		
Corrective Action:			Date:

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	OTHER	Open Top		
Comment:	21 BBL open top tank with earthen berms. Tank is for compressor skid drainage.				
Corrective Action:					Date:

Paint

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

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate	Walls Sufficient	Base Sufficient	Adequate
Comment:				
Corrective Action:				Date:

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	OTHER	PBV STEEL		
Comment:	Partially buried 95 BBL double walled 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: 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? 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

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.

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

Date: 04/11/2018

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
685304361	Inspection photos.	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4377314