

FORM  
INSPRev  
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:

04/13/2017

Submitted Date:

04/20/2017

Document Number:

685302625

### FIELD INSPECTION FORM

Loc ID 306829 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:**

- 27 Number of Comments  
2 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
269066	WELL	PR	05/20/2004	GW	067-08852	LA DAUGHETEE 2	PR
411973	WELL	PR	05/13/2011	GW	067-09727	LA DAUGHETEE 4	PR
411978	WELL	PR	05/13/2011	GW	067-09728	LA DAUGHETEE 3	PR

**General Comment:**

See link at end of report for path to downloadable pictures. This field inspection does not alleviate requirement to complete any open corrective actions from previous inspections. Inspection report contains corrective action and comment. See Good Housekeeping and Stormwater sections of report for additional details.

<b>Location</b>			
<b>Lease Road:</b>			
Type	Access		
comment:	Dirt and gravel two track road.		
Corrective Action:		Date:	
Overall Good: <input type="checkbox"/>			
<b>Signs/Marker:</b>			
Type	WELLHEAD		
Comment:	Free standing framed sign located at entrance to location.		
Corrective Action:		Date:	
Type	TANK LABELS/PLACARDS		
Comment:	Free standing framed sign located at produced water tank.		
Corrective Action:		Date:	
Emergency Contact Number:			
Comment:	Operator contact information posted on wellhead and tank signs.		
Corrective Action:			Date: _____
<b>Good Housekeeping:</b>			
Type	DEBRIS		
Comment:	Dried kochia is broken off and blown into fencing and piling behind production equipment on S end of location.		
Corrective Action:	Remove debris to comply with Rule 603.f using the Rule 603.f guidance document for further details.	Date:	05/21/2017
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	PUMP JACK		
Comment:	Steel mesh safety barrier.		
Corrective Action:		Date:	
Type	LOCATION		
Comment:	Post and wire fencing.		
Corrective Action:		Date:	
Type	SEPARATOR		
Comment:	Stock panel fencing. Includes produced water tank and electrical service equipment.		
Corrective Action:		Date:	
Type	OTHER		
Comment:	Riser and valve - Steel post and pole barrier.		
Corrective Action:		Date:	

Type	WELLHEAD		
Comment:	<a href="#">Stock panel fencing.</a>		
Corrective Action:		Date:	

<b>Equipment:</b>			corrective date
Type: Ancillary equipment	# 3		
Comment:	<a href="#">Telemetry equipment.</a>		
Corrective Action:		Date:	
Type: Horizontal Heated Separator	# 3		
Comment:	<a href="#">One single and one double.</a>		
Corrective Action:		Date:	
Type: Ancillary equipment	# 1		
Comment:	<a href="#">Electrical service equipment.</a>		
Corrective Action:		Date:	
Type: Bird Protectors	# 1		
Comment:			
Corrective Action:		Date:	
Type: Pump Jack	# 2		
Comment:			
Corrective Action:		Date:	
Type: Pump Jack	# 1		
Comment:	<a href="#">Linear rod pump.</a>		
Corrective Action:		Date:	
Type: Other	# 1		
Comment:	<a href="#">Riser and valve.</a>		
Corrective Action:		Date:	
Type: Ancillary equipment	# 3		
Comment:	<a href="#">Wellhead.</a>		
Corrective Action:		Date:	
Type: Flow Line	# 3		
Comment:			
Corrective Action:		Date:	
Type: Prime Mover	# 3		
Comment:	<a href="#">Electric motor.</a>		
Corrective Action:		Date:	

**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	OTHER	PBV STEEL		,
Comment:	<a href="#">Double walled 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:

**Venting:**

Yes/No	NO		
Comment:			
Corrective Action:			Date:

**Flaring:**

Type		
Comment:		
Corrective Action:		Date:

Inspected Facilities			
Facility ID: <u>269066</u>	Type: <u>WELL</u>	API Number: <u>067-08852</u>	Status: <u>PR</u> Insp. Status: <u>PR</u>
<b>Producing Well</b>			
Comment:	<a href="#">PR - Review of electronic well file indicates last reported production as January 2017.</a>		
Corrective Action:		Date:	
Facility ID: <u>411973</u>	Type: <u>WELL</u>	API Number: <u>067-09727</u>	Status: <u>PR</u> Insp. Status: <u>PR</u>
<b>Producing Well</b>			
Comment:	<a href="#">PR - Review of electronic well file indicates last reported production as January 2017.</a>		
Corrective Action:		Date:	
Facility ID: <u>411978</u>	Type: <u>WELL</u>	API Number: <u>067-09728</u>	Status: <u>PR</u> Insp. Status: <u>PR</u>
<b>Producing Well</b>			
Comment:	<a href="#">PR - Review of electronic well file indicates last reported production as January 2017.</a>		
Corrective Action:		Date:	

**Reclamation - Storm Water - Pit**

**Interim Reclamation:**

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

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

Comment: Location surrounded by irrigated pasture and grazing land.

**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	Material Handling And Spill Prevention	Pass	Double walled produced water tank.
Compaction	Fail	Compaction	Pass			
Gravel	Fail	Culverts	Pass			

Comment: [Erosion channels on E side of location and NE corner of location. Larger channels are 6"-16" wide and 3"-10" deep. Channels are carrying sediment off location into adjacent pasture.](#)

Corrective Action: [Install or repair required BMPs to comply with Rule 1002.f. Refer to the 1002.f guidance document for further details.](#)

Date: 05/21/2017

**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
401264737	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4128959">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4128959</a>
685302687	Wellhead signs	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4128672">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4128672</a>
685302688	Wellhead sign	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4128673">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4128673</a>
685302689	Erosion channel in off NE corner of location.	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4128674">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4128674</a>
685302692	Small rills along E side of location.	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4128675">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4128675</a>
685302693	Larger rills along E side of location.	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4128676">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4128676</a>
685302694	Erosion channels along E side of location with Kochia debris in background.	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4128677">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4128677</a>