

**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:

03/26/2018

Submitted Date:

03/27/2018

Document Number:

685200425**FIELD INSPECTION FORM**Loc ID 326067 Inspector Name: LABOWSKIE, STEVE 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:**14 Number of Comments3 Number of Corrective Actions☒ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
Inspections, All		SanJuanCOGCC@bp.com	<a href="#">All Inspections</a>
St John, William (Cal)		cal.stjohn@state.co.us	
Beebe, Sabre		sabre.beebe@bp.com	<a href="#">All Inspections</a>

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
215812	WELL	PR	03/16/1990	GW	067-07417	MW JOHNSON A 1	PR

**General Comment:**

Inspection conducted in response to noise complaints. A-scale sound survey conducted for noise from pumping unit. See equipment and stormwater sections for corrective actions. C-scale surveys will be conducted based on distance to residences and complainants description of "thudding" noise experienced inside homes.

**Location**Overall Good: ☐**Signs/Marker:**

Type	TANK LABELS/PLACARDS		
Comment:			
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:			
Corrective Action:		Date:	
Type	CONTAINERS		
Comment:	unlabeled metal container next to pumping unit, no marking or labels on lube oil tank		
Corrective Action:		Date:	

**Emergency Contact Number:**

Comment:	good	Date:	
Corrective Action:			

**Good Housekeeping:**

Type	UNUSED EQUIPMENT		
Comment:	parts and equipment not in use near pumping unit and muffler leak		
Corrective Action:	use or remove parts and equipment per Rule 603.f	Date:	04/27/2018

Overall Good: ☐**Spills:**

Type	Area	Volume		
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In Containment: No

Comment: see "stormwater" and "equipment" sections for corrective actions due to active muffler leak and impacted material near pumping unit

☐ Multiple Spills and Releases?**Fencing/:**

Type	LOCATION		
Comment:			
Corrective Action:		Date:	

**Equipment:**

			corrective date
Type: Horizontal Heated Separator	# 0		
Comment:			
Corrective Action:		Date:	
Type: Vertical Heated Separator	# 1		
Comment:			
Corrective Action:		Date:	
Type: Gas Meter Run	# 1		
Comment:			
Corrective Action:		Date:	

Type: Ancillary equipment	# 2	
Comment:	telemetry, telemtry & pump controller	
Corrective Action:		Date:
Type: Flow Line	# 2	
Comment:	1 gas, 1 water	
Corrective Action:		Date:
Type: Deadman # & Marked	# 4	
Comment:		
Corrective Action:		Date:
Type: Bird Protectors	# 1	
Comment:		
Corrective Action:		Date:
Type: Prime Mover	# 1	
Comment:	muffler on ground actively releasing lube oil (mixed with E&P waste)	
Corrective Action:	Stop release as soon as possible and no later than corrective action date, take necessary steps in engine repair or muffle re-configuration to prevent recurrence per Rules 906 & 907 (see stormwater section for CA regarding removal of impacted material)	Date: 04/06/2018
Type: Pump Jack	# 1	
Comment:		
Corrective Action:		Date:

**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	<100 BBLS	PBV STEEL		,
Comment:					
Corrective Action:					Date:

**Paint**

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

**Berms**

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

**Venting:**

Yes/No	NO
Comment:	
Corrective Action:	Date:

**Flaring:**

Type		
Comment:		
Corrective Action:		Date:

**Inspected Facilities**

Facility ID: 215812	Type: WELL	API Number: 067-07417	Status: PR	Insp. Status: PR
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**Producing Well**Comment: [PR](#)

Corrective Action:

Date:

**Complaint**

Comment: [A-scale sound survey conducted in response to noise complaints 200445627, 200445644, 200445646, 200445648. C-scale survey yet to be conducted, complainants describe noise worse during evening/night time hours.](#)

[Surveys conducted at 100' from prime mover on pumping unit in southwest corner of location and southeast corner. Due to topography and fencing there is no level area at 350' to take measurements, therefore readings were taken closer and extrapolated to 350' reference distance.](#)

[18 minute survey in SW corner at aprox 8:15 AM with 0-2 mph wind from SW, 30 deg F, clear skies. 49.1 db\(a\) average which extrapolates to 38.2 db\(a\) at 350'.](#)

[21 minute survey in SE corner at aprox. 9 AM with 1-5 mph winds from S/SE, 33 deg F, 48.4 db\(a\) which extrapolates to 37.5 db\(a\) at 350', see link to results in attachment section](#)

Corrective Action:

Date:

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

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

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

Comment: mostly bare cut slope on south side of pad**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? \_\_\_\_\_

Comment: open excavation at wellhead and separator from flowline abandonment

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

Date \_\_\_\_\_

Guy line anchors marked? Pass

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

1003b. Area no longer in use? \_\_\_\_\_ Production areas stabilized ? Pass

1003c. Compacted areas have been cross ripped? \_\_\_\_\_

1003d. Drilling pit closed? Pass Subsidence over on drill pit? Pass

Cuttings management: \_\_\_\_\_

1003e. Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing? InProduction areas have been stabilized? Pass 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
Compaction	Pass					
Gravel	Pass					
				Self Inspection	Fail	muffler leak

Comment:

Corrective Action:

Clean up (do not cover) impacted material on east side of pumping unit (see photos) per applicable parts of Rules 906, 907 and 1002.f

Date: 04/06/2018

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
685200426	impacted material from muffler leak	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4415088">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4415088</a>
685200427	unused parts/equipment and leak area	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4415089">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4415089</a>
685200428	actively leaking muffler	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4415090">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4415090</a>
685200429	sound survey	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4415091">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4415091</a>