

**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	All Inspections
St John, William (Cal)		cal.stjohn@state.co.us	
Beebe, Sabre		sabre.beebe@bp.com	All Inspections

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.

LocationOverall 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:

Type: Vertical Heated Separator	# 1		corrective date
Comment:			
Corrective Action:		Date:	
Type: Gas Meter Run	# 1		
Comment:			
Corrective Action:		Date:	
Type: Pump Jack	# 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: Ancillary equipment	# 2	
Comment:	telemetry, telemtry & pump controller	
Corrective Action:		Date:
Type: Flow Line	# 2	
Comment:	1 gas, 1 water	
Corrective Action:		Date:
Type: Bird Protectors	# 1	
Comment:		
Corrective Action:		Date:
Type: Deadman # & Marked	# 4	
Comment:		
Corrective Action:		Date:
Type: Horizontal Heated Separator	# 0	
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 WellComment: [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
401588080	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4415092
685200426	impacted material from muffler leak	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4415088
685200427	unused parts/equipment and leak area	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4415089
685200428	actively leaking muffler	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4415090
685200429	sound survey	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4415091