Inspector Name: St John, William (Cal)

FORM INSP Rev 05/11

State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203
Phone: (303) 894-2100 Fax: (303) 894-2109

FIELD INSPECTION FORM

Inspection Date: 06/13/2016
Document Number: 685300416
Overall Inspection: ACTION REQUIRED

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	215240	325693	St John, William (Cal)	☐	

Operator Information:

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

☒ THIS IS A FOLLOW UP INSPECTION
☒ FOLLOW UP INSPECTION REQUIRED
☐ NO FOLLOW UP INSPECTION REQUIRED
☒ INSPECTOR REQUESTS FORM 42 WHEN CORRECTIVE ACTIONS ARE COMPLETED

Contact Information:

Contact Name	Phone	Email	Comment
Labowskie, Steve		steve.labowskie@state.co.us	COGCC
Inspections, All		SanJuanCOGCC@bp.com	SW Inspection Reports
Beebe, Sabre	970-375-7530	Sabre.Beebe@bp.com	SW Inspection Reports

Compliance Summary:

QtrQtr: NESE Sec: 19 Twp: 34N Range: 7W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
03/17/2016	685300159	PR	PR	AR			No
03/07/2011	200305103	PR	PR	SATISFACTORY			No
06/13/2006	200098828	PR	PR	SATISFACTORY		Pass	No
06/22/2004	200058050	PR	PR	SATISFACTORY		Pass	No
07/23/2002	200030489	ID	SI	SATISFACTORY		Pass	No
07/13/2000	200008681	PR	PR	SATISFACTORY		Pass	No
08/27/1999	500148707	PR	PR			Pass	No
03/04/1997	500148706	PR	PR			Pass	No
09/08/1995	500148705	PR	PR				No
09/06/1995	500148704	PR	PR				No

Inspector Comment:

Follow up inspection was conducted with Area Supervisor Steve Labowskie. This report contains corrective actions and comments. Follow up inspection was conducted after receiving Form 42 document number 401035083. Previous inspection document number 685300159. Corrective actions were performed but not all corrective actions were performed satisfactory. See Storm Water Section of report for additional comments. See link at end of report to path to downloadable pictures.

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
215240	WELL	PR	12/07/1986	GW	067-06845	PAUL MARTIN A 1	PR	☒

Equipment: Location Inventory

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Special Purpose Pits:	Drilling Pits:	Wells:	Production Pits:
Condensate Tanks:	Water Tanks:	Separators:	Electric Motors:
Gas or Diesel Mortors:	Cavity Pumps:	LACT Unit:	Pump Jacks:
Electric Generators:	Gas Pipeline:	Oil Pipeline:	Water Pipeline:
Gas Compressors:	VOC Combustor:	Oil Tanks:	Dehydrator Units:
Multi-Well Pits:	Pigging Station:	Flare:	Fuel Tanks:

Location

Lease Road:

Type	Satisfactory/Action Required	comment	Corrective Action	Date

Signs/Marker:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Emergency Contact Number (S/AR): _____ Corrective Date: _____

Comment:

Corrective Action:

Good Housekeeping:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Spills:

Type	Area	Volume	Corrective action	CA Date

☐ Multilple Spills and Releases?

Fencing/:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Equipment:

Type:	#	Satisfactory/Action Required:	
Comment			
Corrective Action		Date:	

Facilities: ☐ New Tank Tank ID: _____

Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	1	<100 BBLS	PBV STEEL	,

S/AR	SATISFACTORY	Comment:	
Corrective Action:		Corrective Date:	

Paint

Condition	Adequate

Other (Content) _____

Other (Capacity) 95 BBLS

Other (Type)

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate	Walls Sufficent	Base Sufficient	Adequate

Corrective Action		Corrective Date	
Comment	Berms constructed around produced water tank complying with Rule 605.a.(4). Corrective action satisfactory completed.		

Venting:

Yes/No	NO
Comment	

Flaring:

Type		Satisfactory/Action Required	
Comment:			
Corrective Action:		Correct Action Date:	

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Predrill

Location ID: 215240

Lease Road Adeq.: Pads: Soil Stockpile:

S/AR:

Corrective Action: Date: CDP Num.:

Form 2A COAs:

S/AR: **Comment:**

CA: **Date:**

Wildlife BMPs:

S/AR: **Comment:**

CA: **Date:**

Comment:

Staking:

On Site Inspection (305):

Surface Owner Contact Information:

Name: Address:

Phone Number: Cell Phone:

Operator Rep. Contact Information:

Landman Name: Phone Number:

Date Onsite Request Received: Date of Rule 306 Consultation:

Request LGD Attendance:

LGD Contact Information:

Name: Phone Number: Agreed to Attend:

Summary of Landowner Issues:

Summary of Operator Response to Landowner Issues:

Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:

Facility

Facility ID: 215240 Type: WELL API Number: 067-06845 Status: PR Insp. Status: PR

Producing Well

Comment: PR

Environmental

Spills/Releases:

Type of Spill: Description: Estimated Spill Volume:

Comment:

Corrective Action: Date:

Reportable: GPS: Lat Long

Proximity to Surface Water: Depth to Ground Water:

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Water Well: Lat Long

DWR Receipt Num: Owner Name: GPS :

Field Parameters:

Sample Location:

Emission Control Burner (ECB):

Comment:

Pilot: Wildlife Protection Devices (fired vessels):

Reclamation - Storm Water - Pit

Interim Reclamation:

Date Interim Reclamation Started: Date Interim Reclamation Completed:

Land Use:

Comment:

1003a. Waste and Debris removed?

CM

CA CA Date

Unused or unneeded equipment onsite?

CM

CA CA Date

Pit, cellars, rat holes and other bores closed?

CM

CA CA Date

Guy line anchors marked?

CM

CA CA 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

1003 f. Weeds Noxious weeds?

Comment:

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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 _____

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	Compaction	Pass			
Rip Rap	Fail	Culverts	Pass			
Check Dams	Fail					
Berms	Pass					
Culverts	Pass					
Waddles	Fail					
Gravel	Pass	Gravel	Pass	MHSP	Pass	

S/A/V: ACTION REQUIRED Corrective Date: 07/08/2016

Comment: Maintenance was performed around the immediate perimeter of location but the larger erosion damage on and below fill slope from runoff was not repaired. Additionally failed BMP's (waddles) were left in place on fill slope and no maintenance was performed. New waddles that were installed were not properly staked or trenched in. Additional Rip Rap was installed is not adequate to control erosion.

CA: Install and maintain all BMPs to industry accepted BMP details such as those found at https://www.codot.gov/programs/environmental/water-quality/documents/erosion-stormquality. Install or repair BMP's per Rule 1002.f. Refer to the 1002.f guidance document for further details.

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
685300416	INSPECTION APPROVED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3885354

685300737	Erosion channel below waddle that was not repaired	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3885311
685300738	Old waddle where erosion channel has washed out staking	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3885312
685300739	Waddle not trenched in	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3885313
685300740	Damaged old waddles not repaired	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3885314
685300741	Fill slope below old damaged waddles washing out	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3885315
685300742	Erosion plume on adjacent property	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3885316
685300743	Unrepaired erosion channel below dumped rip rap	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3885317
685300744	Unrepaired erosion channel closer to rip rap without controls	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3885318
685300745	Rip rap with new check dam	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3885319
685300746	New waddle not trenched and improperly staked	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3885320
685300747	Old full waddles with new one thrown down not trenched	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3885321
685300748	Old waddle with backside full	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3885322
685300749	Two erosion channels. The one on the left rip rap added. The one on the right was not addressed.	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3885323