

**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:

12/14/2016

Submitted Date:

12/15/2016

Document Number:

674901401**FIELD INSPECTION FORM**

Loc ID	Inspector Name: Hughes, Jim	On-Site Inspection <input type="checkbox"/>	2A Doc Num:	<b>Status Summary:</b> <input type="checkbox"/> THIS IS A FOLLOW UP INSPECTION <input checked="" type="checkbox"/> FOLLOW UP INSPECTION REQUIRED <input type="checkbox"/> NO FOLLOW UP INSPECTION REQUIRED
<b>Operator Information:</b> OGCC Operator Number: <u>10000</u> Name of Operator: <u>BP AMERICA PRODUCTION COMPANY</u> Address: <u>380 AIRPORT RD</u> City: <u>DURANGO</u> State: <u>CO</u> Zip: <u>81303</u>				<b>Findings:</b> <u>5</u> Number of Comments <u>1</u> Number of Corrective Actions <input checked="" type="checkbox"/> Corrective Action Response Requested

**Contact Information:**

Contact Name	Phone	Email	Comment
Brown, Walter	970-385-1372	wabrown@fs.fed.us	
Fischer, Alex		alex.fischer@state.co.us	
Deranleau, Greg		greg.deranleau@state.co.us	
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
448730	SPILL OR RELEASE	AC	12/15/2016		-	SPILL/RELEASE POINT	EI

**General Comment:**

On December 14, 2016 COGCC SW EPS Jim Hughes conducted an environmental field inspection of a BP produced water release on National Forest property near Saul's Creek that was reported on 12/13/16. Spill/release point ID #448730 has been created in the COGIS database. Andy Hawk, BP representative, was present during this field inspection.

Inspected Facilities									
Facility ID:	448730	Type:	SPILL OR	API Number:	-	Status:	AC	Insp. Status:	EI

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**Environmental****Spills/Releases:**Type of Spill: PRODUCED WATER

Estimated Spill Volume: \_\_\_\_\_

Comment: 6" fiberglass gathering line ruptured, releasing produced water into Saul's Creek. Line has been shut in and repairs are pending. Initial response by operator has reportedly been approved by Forest Service representative.

Corrective Action: Contact COGCC EPS staff regarding Rule 906.c.Date: 12/19/2016Reportable: YESGPS: Lat 37.247477Long -107.540181

Proximity to Surface Water: \_\_\_\_\_

Depth to Ground Water: \_\_\_\_\_

**Water Well Complaint:**

Lat \_\_\_\_\_

Long \_\_\_\_\_

DWR Receipt Num: \_\_\_\_\_

Owner Name: \_\_\_\_\_

GPS : \_\_\_\_\_

**Field Parameters:**

Sample Location: \_\_\_\_\_

Comment: \_\_\_\_\_

**COGCC Comments**

Comment	User	Date
<p>On December 14, 2016 COGCC SW EPS Jim Hughes conducted an environmental field inspection of a BP produced water release on National Forest property near Saul's Creek that was reported on 12/13/16. Spill/release point ID #448730 has been created in the COGIS database. Andy Hawk, BP representative, was present during this field inspection. The produced water release was reported to BP by the lease operator. A 6" fiberglass gathering line ruptured, releasing an unknown amount of CBM produced water. The release entered Saul's Creek on National Forest Land. Saul's Creek is an intermittent stream, that during the time of this inspection, contained run off from snow melt. 17 wells were shut in to stop the release. The produced water contains approximately 3-4,000 mg/L TDS, compared to background values of &lt;300 mg/L. The initial spill response by the operator has been under the direction of Forest Service personnel. Any standing water in the creek bed was being removed by hydro vac trucks along the edge of the drainage. A temporary dam has been created to prevent further migration of any residual produced water. Cottonwood Consulting was on site collecting samples of impacted material and mapping the extent of the release. The operator shall submit a Form 27 Site Investigation and Remediation Workplan once analytical results have been received, and impacts delineated.</p>	hughesj	12/15/2016

**Attached Documents**

You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
674901403	Produced water release point.	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4028937">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4028937</a>
674901404	Visible flow path from release, looking downstream.	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4028938">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4028938</a>
674901405	Near terminus of release, looking upstream.	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4028939">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4028939</a>
674901406	Looking upstream from edge of Saul's Creek.	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4028940">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4028940</a>