

**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



Inspection Date:  
09/03/2016  
Document Number:  
680101070  
Overall Inspection:  
**ACTION REQUIRED**

**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>221952</u>	<u>312577</u>	<u>Colby, Lou</u>	<input type="checkbox"/>	

**Operator Information:**

OGCC Operator Number: 10150  
Name of Operator: BLACK HILLS PLATEAU PRODUCTION LLC  
Address: 1515 WYNKOOP ST STE 500  
City: DENVER State: CO Zip: 80202

- 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
Donahue, Jessica	720 210 1333	jessicadonahue@blackhillscorp.com	
Christiansen, Julia		jchristi@blm.gov	Surface

**Compliance Summary:**

QtrQtr: NENE Sec: 22 Twp: 9S Range: 97W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
03/06/2016	680100614	PA	RI	AR		In Process	No
09/24/1998	500154330	ID	SI			Pass	No

**Inspector Comment:**

This is a Reclamation and Stormwater focused Inspection, a Followup to Insp Doc#680100614, date 3/6/2016. PA Well API#077-08554 was Spud 10/21/1983 by Alta Energy; Plugged and Abandoned 7/11/2014 by Black Hills Plateau Production. Location is Federal Mineral /Fee Surface.

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
112388	PIT	AC	09/23/1999		-	HSC 22-1 DK	AC <input type="checkbox"/>
112389	PIT	AC	09/23/1999		-	HSC 22-1 DK	AC <input type="checkbox"/>
221952	WELL	PA	07/11/2014	GW	077-08554	FEDERAL 22-1	RI <input checked="" type="checkbox"/>

**Equipment:**

Location Inventory

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**

Inspector Name: Colby, Lou

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

**Spills:**

Type	Area	Volume	Corrective action	CA Date
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Multiple Spills and Releases?

**Venting:**

Yes/No	_____
Comment	_____

**Flaring:**

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

**Predrill**

Location ID: 221952

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: 221952 Type: WELL API Number: 077-08554 Status: PA Insp. Status: RI

**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: \_\_\_\_\_

**Water Well:**

DWR Receipt Num: \_\_\_\_\_ Owner Name: \_\_\_\_\_ GPS: \_\_\_\_\_ Lat \_\_\_\_\_ Long \_\_\_\_\_

**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: \_\_\_\_\_

Overall Interim Reclamation \_\_\_\_\_

**Final Reclamation/ Abandoned Location:**

Inspector Name: Colby, Lou

Date Final Reclamation Started: \_\_\_\_\_ Date Final Reclamation Completed: \_\_\_\_\_

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

Reminder: \_\_\_\_\_

Comment: **Range Land**

Well plugged Pass Pit mouse/rat holes, cellars backfilled Pass

Debris removed Pass No disturbance /Location never built \_\_\_\_\_

Access Roads Regraded In Contoured In Culverts removed Pass

Gravel removed Pass

Location and associated production facilities reclaimed In Locations, facilities, roads, recontoured In

Compaction alleviation Pass Dust and erosion control **Fail**

Non cropland: Revegetated 80% **Fail** Cropland: perennial forage \_\_\_\_\_

Weeds present **Fail** Subsidence Pass

Comment: **Vegetation has not emerged/been washed out/ buried in large areas because of SW flow & Sediment migration. Weeds are establishing. Refer to SW Sec & Photos attached.**

Corrective Action: **Reseed failed areas including access Road; re-contouring and installing appropriate BMPs to stabilize Location until Vegetation establishes. Implement Weed control Program in Spring 2017.Refer to SW Sec & Photos Attached.** Date **10/31/2016**

Overall Final Reclamation **Fail** 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
Waddles	Fail					
Other	Fail					
Seeding	Fail	Other	Fail			

S/A/V: **ACTION REQUIRED** Corrective Date: **04/15/2016**

Comment: **Appropriate BMPs are not in place to dissipate SW Flow which is washing out vegetation, eroding Location and resulting in Sediment migration off Location. Entry to Location is still open to traffic except for Landowner stump / log barriers.**

CA: **Install BMPs in conjunction with Re-seeding activities to stabilize Location until vegetation is established. Maintain and install additional BMPs (if called for) around perimeter of Location. Install appropriate barrier to exclude traffic from Location. CA Date remains @ 4/15/2016 from Previous Insp.**

Pits:  NO SURFACE INDICATION OF PIT

**COGCC Comments**

Comment	User	Date
<a href="#">Photo log from March 2016 Inspection is attached along with Current Inspection Photos.</a>	colbyl	09/12/2016

**Attached Documents**

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

Document Num	Description	URL
680101070	INSPECTION APPROVED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3952262">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3952262</a>
680101087	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3952256">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3952256</a>
680101088	Inspection Photos March 16	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3952257">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3952257</a>