

**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:

11/30/2017

Submitted Date:

12/01/2017

Document Number:

680102437**FIELD INSPECTION FORM**
 Loc ID 312741 Inspector Name: Colby, Lou On-Site Inspection ☐ 2A Doc Num:                     
**Operator Information:**OGCC Operator Number: 10150Name of Operator: BLACK HILLS PLATEAU PRODUCTION LLCAddress: 1515 WYNKOOP ST STE 500City: DENVER State: CO Zip: 80202**Status Summary:**

- ☒ THIS IS A FOLLOW UP INSPECTION
- ☒ FOLLOW UP INSPECTION REQUIRED
- ☐ NO FOLLOW UP INSPECTION REQUIRED

**Findings:**11 Number of Comments4 Number of Corrective Actions☒ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
Donahue, Jessica	720 210 1333	jessicadonahue@blackhillscorp.com	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
292452	WELL	PR	08/14/2011	GW	077-09403	Federal 35-2	RI

**General Comment:**

This is an Interim Reclamation and Stormwater focused Inspection; a Follow Up to Insp Doc#680100618, Dated 3/6/16. Any Corrective Actions from previous Inspections that have not been addressed are still applicable. Corrective Actions from the Previous Insp (3/6/16) have not been Resolved. Location has been out of Compliance since 12/21/15 for Housekeeping CAs & Spring of 2016 for Reclamation CAs. Additional CAs have been given in the Current Inspection. Refer to Housekeeping, Interim Reclamation & Stormwater Sections.

**Location**Overall Good: ☐

Emergency Contact Number:

Comment: Corrective Action: Date: **Good Housekeeping:**

Type	STORAGE OF SUPL		
Comment:	Large piles of Poly Flow Line Pipe stored on Location. Storage of Pipe has been noted in Inspections since 2012.		
Corrective Action:	Remove Poly Pipe from Location. CA Date reflects Extension given from original date of 9/30/15 to End of Fall 2015.	Date:	12/21/2015
Type	DEBRIS		
Comment:	Dead, Non-noxious weeds that are considered debris when they are Dead, are on areas of Location, and in amongst the Piles of stored pipe.		
Corrective Action:	Comply with Rule 603.f	Date:	12/10/2017

Overall Good: ☐**Spills:**

Type	Area	Volume		
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In Containment: No

Comment: ☐ Multiple Spills and Releases?**Venting:**

Yes/No			
Comment:			
Corrective Action:		Date:	

**Flaring:**

Type		
Comment:		
Corrective Action:		Date:

Inspected Facilities									
Facility ID:	292452	Type:	WELL	API Number:	077-09403	Status:	PR	Insp. Status:	RI

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

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

Land Use: RANGELAND

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

**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? \_\_\_\_\_

Comment [Weeds that have become Debris are addressed in Housekeeping Section.](#)

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

Date \_\_\_\_\_

Unused or unneeded equipment onsite? \_\_\_\_\_

Comment [Storage of Supplies / Unused equipment is addressed in Housekeeping Section.](#)

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

Date \_\_\_\_\_

Pit, cellars, rat holes and other bores closed? Pass

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

Guy line anchors marked? \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

1003b. Area no longer in use? Fail Production areas stabilized ? Fail  
 1003c. Compacted areas have been cross ripped? Fail  
 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? Fail  
 Production areas have been stabilized? Fail Segregated soils have been replaced? Fail

**RESTORATION AND REVEGETATION**Cropland

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ Perennial forage re-established \_\_\_\_\_

Non-Cropland

Top soil replaced Fail Recontoured Fail 80% Revegetation Fail

## 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? F

Comment

Location does not meet reclamation regulations. Areas no longer needed for Use / Production have not been reclaimed for Interim Reclamation. Large piles of black poly pipe are being stored on various areas of location. Matured Knapweed plants (B List) Noxious Weed were noted on Site; some plants in the Piles Of Poly Pipe. B List Thistle Rosettes (no Mature Plants) were also noted. Refer to Photos attached.

Corrective Action

Install Reclamation in Areas no longer needed for Use, Production, Drilling or Subsequent Operations; including areas currently being used for Storage of Poly Pipe. CA Date is left at Previous Insp CA Date which was in Spring of 2016. Control Noxious Weeds; remove dead Knap weed plants from Location by 12/15/17. Implement monitoring & Control Program for Noxious Weeds Spring 2018.

Date 05/04/2016

Overall Interim Reclamation Fail

**Final Reclamation/ Abandoned Location:**

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

Final Land Use: RANGELAND

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
Sediment Traps	Fail					Bottom of Fill Slope
Drains	Fail					Rocked, Runs from Pad to bottom of Fill Slope
Berms	Fail					inadequate for storage
Compaction	Pass					
Ditches	Fail					Bottom of Fill

Comment: Soil Migration off Site is Occurring. Rocked drain that leads from pad surface to Bottom of Fill slope is compromised at point where it discharges into Retention /Sediment trap at North bottom of Fill Slope. Second discharge point is also in need of repair. Sediment traps are over full. Rocked drain area to East that receives SW flow along base of Slope is being bypassed & sediment diverting to North & off Site. Refer to Photos attached for detail.

Corrective Action: **Install or repair required BMPs per Rule 1002.f.**

Date: \_\_\_\_\_

**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
401474306	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4315746">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4315746</a>
680102440	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4315745">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4315745</a>