

**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:

12/03/2017

Document Number:

680102443**FIELD INSPECTION FORM**
 Loc ID 312577 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:6 Number of Comments2 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
221952	WELL	PA	07/11/2014	GW	077-08554	FEDERAL 22-1	RI

General Comment:

This is a Follow Up Inspection to Previous Insp, Doc#s 680102249 dated 9/17/17, #680101816 Dated 5/27/17, #680101070, Dated 9/3/16 & #680100614, Dated 3/6/16. The 5/27/17 Insp was a 2017 FLOWLINE NTO INSPECTION 1000' BUFFER. All unresolved CAs are addressed in Final Reclamation & Stormwater Section. Following Discussion with Staff this Inspection may be Referred to Enforcement.

This 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.

Inspected Facilities									
Facility ID:	221952	Type:	WELL	API Number:	077-08554	Status:	PA	Insp. Status:	RI

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

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____

Land Use: _____

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 _____

Corrective Action _____

Date _____

Unused or unneeded equipment onsite? _____

Comment _____

Corrective Action _____

Date _____

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

Comment _____

Corrective Action _____

Date _____

Guy line anchors marked? _____

Comment _____

Corrective Action _____

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 REVEGETATIONCropland

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 Pass Pit mouse/rat holes, cellars backfilled Pass

Debris removed Pass No disturbance /Location never built _____

Access Roads Regraded Pass Contoured Pass Culverts removed Pass

Gravel removed Pass

Location and associated production facilities reclaimed Fail Locations, facilities, roads, recontoured _____

Compaction alleviation Fail Dust and erosion control Fail

Non cropland: Revegetated 80% Fail Cropland: perennial forage _____

Weeds present Fail Subsidence Pass

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:	<p>All Abandoned gathering line risers, and flowline risers (Regardless of Ownership) have not been removed within three months of plugging (7/11/14) the associated Well. All work should have been conducted by 10/11/14. Photos with GPS of the various Risers/ Flowlines/ Pipelines are attached.</p> <p>Vegetation has not emerged / been washed out / buried in large areas because of SW flow & Sediment migration. C list Noxious Weed, Halogeton is established in these areas. Refer to SW Sec & Photos attached.</p>	Date 10/31/2016
	<p>CA#1) Comply with the Reclamation rules to remove, all, Abandoned gathering line risers, and flowline risers (Regardless of Ownership) within three months of plugging the associated Well. Reclaim any areas disturbed by removal activities. CA Date is left at CA Date from Previous Insp of 11/18/17.</p> <p>CA#2) Reseed failed areas including access Road; re-contouring and installing appropriate BMPs as needed to stabilize Location until Vegetation establishes. CA Date is left at CA Date from Previous Insp of 10/31/16.</p> <p>CA#3) Implement Weed control Program in Spring 2017. CA Date is left at CA Date from Previous Insp.</p> <p>Refer to SW Sec & Photos Attached.</p>	
Overall Final Reclamation Fail Well Release on Active Location <input type="checkbox"/> Multi-Well Location <input type="checkbox"/>		

Storm Water:

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Seeding	Fail					
Mulching	Fail					Lack Of
Sediment Traps	Fail					Lack of
Slope Roughening	Fail					Lack of

Comment:	Wattles at South end have been removed since Previous Inspection. 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.	Date: 04/15/2016
Corrective Action:	Install BMPs in conjunction with Re-seeding activities to stabilize Location until vegetation is established. Maintain and install 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: <input checked="" type="checkbox"/> 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
401474384	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4315786
680102444	Photos GPS Risers 5/27/17 Insp	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4315784
680102445	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4315785