

**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:

02/28/2018

Submitted Date:

02/28/2018

Document Number:

689400994**FIELD INSPECTION FORM**Loc ID 312445 Inspector Name: CONKLIN, CURTIS 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:10 Number of Comments3 Number of Corrective Actions

- ☒ Corrective Action Response Requested

Contact Information:

Contact Name	Phone	Email	Comment
Colby, Lou		lou.colby@state.co.us	
Hartman, Robert	(970) 244-3041	bhartman@blm.gov	Petroleum Engineer
Danahue, Jessica	(720) 210-1333	jessica.donahue@blackhillsco rp.com	
Kellerby, Shaun		shaun.kellerby@state.co.us	NW Supervisor

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
221628	WELL	PR	11/01/2017	GW	077-08230	HORSEHOE CANYON 5	PR

General Comment:

This is a follow up inspection to FIR Doc#680100105, 680100620, 675202811 and 680102460. Corrective Actions have not been met dating back to September 2015. Subsequent inspections and photos show that those initial corrective actions have still not been met. Outstanding corrective actions are addressed on this inspection with outstanding corrective action dates back dated to original date.

LocationOverall Good: ☒

Emergency Contact Number:

Comment: Posted Emergency Contact Number 1-877-554-6349

Corrective Action:

Date:

Good Housekeeping:

Type STORAGE OF SUPL

Comment: Per inspection Doc#680100105: Large amounts of equipment, supplies, are stored on location, in production and what should be interim reclamation areas. No Variance was found for this use.

Corrective Action: Remove equipment, supplies from Location. CA Date reflects CA Date from initial Inspection.

Date: 09/30/2015

Overall Good: ☐**Spills:**

Type Area Volume

In Containment: No

Comment:

☐ Multiple Spills and Releases?**Fencing/:**

Type WELLHEAD

Comment: Pipe

Corrective Action:

Date:

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	<100 BBLS	Open Top		,

Comment:

Corrective Action:

Date:

Paint

Condition Adequate

Other (Content)

Other (Capacity)

Other (Type)

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Metal	Adequate	Walls Sufficent	Base Sufficient	Adequate
Comment:				
Corrective Action:				Date:

Venting:

Yes/No NO

Comment:

Corrective Action:		Date:	
Flaring:			
Type			
Comment:			
Corrective Action:		Date:	

Inspected Facilities									
Facility ID:	221628	Type:	WELL	API Number:	077-08230	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	PR w/ Plunger								
Corrective Action:				Date:					

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 [Refer to Good Housekeeping](#)

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? Fail Production areas stabilized ? Fail
- 1003c. Compacted areas have been cross ripped? Fail
- 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? Fail
- Production areas have been stabilized? Fail Segregated soils have been replaced? _____

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? _____

Comment Areas no longer needed for Use, Production are being utilized as storage area.Corrective Action Reclaim areas No longer need for Use or Production for Interim Reclamation. Reclamation Activities to be complete by end of Fall 2015. CA Date reflects CA Date from initial Inspection.Date 12/20/2015

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 _____

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
<p>Comment: Sediment is migrating Across Access Road entry, along South side of Road & off Site. Refer to Photos attached.</p> <p>Corrective Action: Install or repair required BMPs per Rule 1002.f. Refer to the 1002.f guidance document for further details.</p> <p>Date: 01/08/2018</p>						
<p>Pits: <input type="checkbox"/> NO SURFACE INDICATION OF PIT</p>						

Attached Documents

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

Document Num	Description	URL
401558897	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4389762
689400995	Previous inspection photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4389755
689400999	Horseshoe Canyon 5 Photos 2/28/18	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4389756