

**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:

05/06/2019

Submitted Date:

05/08/2019

Document Number:

697500078

FIELD INSPECTION FORM

Loc ID 323107 Inspector Name: Binschus, Chris On-Site Inspection 2A Doc Num: _____

Status Summary:

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

Operator Information:

OGCC Operator Number: 38470
Name of Operator: HARSH INTERNATIONAL INC
Address: 600 OAK AVE
City: EATON State: CO Zip: 80615

Findings:

- 4 Number of Comments
- 1 Number of Corrective Actions
- Corrective Action Response Requested

ANY CORRECTIVE ACTION(S) FROM PREVIOUS INSPECTIONS THAT HAVE NOT BEEN ADDRESSED ARE STILL APPLICABLE

Contact Information:

Contact Name	Phone	Email	Comment
		BBrown@harshenviro.com	
Lutz, Deborah		debbie.lutz@state.co.us	
		MTracy@harshenviro.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
323107	LOCATION	CL			-	HARSH-66N65W 6NWNE	RI

General Comment:

This is a Final Reclamation (FR) Inspection in response to a bond release request for well API# 123-12565. Sundry Document #2226034 stated that FR is complete and ready for inspection; however, the Operator has failed to perform final reclamation activities.
Well was plugged and abandoned 10/11/2013.

Location

Overall Good:

Emergency Contact Number:

Comment:

Corrective Action:

Date: _____

Overall Good:

Spills:

Type	Area	Volume		

In Containment: No

Comment:

Multiple Spills and Releases?

Equipment:

Type:	#		corrective date
Comment: No visual evidence of oil and gas equipment at the well or tank battery location.			
Corrective Action: <input type="text"/>			Date: <input type="text"/>

Venting:

Yes/No	<input type="text"/>		
Comment:	<input type="text"/>		
Corrective Action:	<input type="text"/>	Date:	<input type="text"/>

Flaring:

Type	<input type="text"/>		
Comment:	<input type="text"/>		
Corrective Action:	<input type="text"/>	Date:	<input type="text"/>

Inspected Facilities

Facility ID: 323107 Type: LOCATION API Number: - Status: CL Insp. Status: RI

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 REVEGETATION

Cropland

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 _____

Debris removed _____ No disturbance /Location never built _____

Access Roads Regraded **Fail** Contoured **Fail** Culverts removed _____

Gravel removed **Fail**

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

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

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

Weeds present **Fail** Subsidence _____

1004.d. FINAL VEGETATION TRANSECT
 TRANSECT RESULTS OF DISTURBED AREA% _____
 TRANSECT RESULTS OF REFERENCE AREA% _____
 TOTAL % OF DESIRABLE VEGETATION COVER _____
 VEGETATIVE COVER _____

Comment:

	<p>This location is 4 years out of compliance with Rule 1004. Reclamation rules require reclamation activities to be conducted within three months of plugging on cropland. Well was plugged 10/11/2013. It does not appear any reclamation work has been performed; gravel remains throughout the tank battery and access road which has not been re-contoured or re-graded; weedy, annual vegetation was observed which includes but not limited to Cheatgrass and Kochia. Reference area vegetation appears to be cropland, Winter wheat. Please refer to the attached inspection photos for more detail.</p>	
Corrective Action:	<p>Comply with Rule 1004. Collaborate with the landowner to determine mitigating measures that will allow reclamation work to be conducted in such a manner as to not interfere with agricultural activities or crop production.</p> <p>The corrective action date is the date when all final reclamation activities should have been completed.</p>	Date 05/10/2015
Overall Final Reclamation	Fail	Well Release on Active Location <input type="checkbox"/>
		Multi-Well Location <input type="checkbox"/>

COGCC Comments

Comment	User	Date
The tank battery and access road were also used for well API# 123-29126 which was plugged and abandoned on 2/10/2015; therefore, this is how the corrective action date was generated.	binschusc	05/08/2019

Attached Documents

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

Document Num	Description	URL
402036850	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4818367
697500079	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4818339