

FORM  
INSPRev  
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:

06/13/2019

Submitted Date:

07/22/2019

Document Number:

692401097

**FIELD INSPECTION FORM**

Loc ID 312854 Inspector Name: Colby, Lou On-Site Inspection  2A Doc Num: \_\_\_\_\_

**Operator Information:**OGCC Operator Number: 10673Name of Operator: GADECO LLCAddress: 7535 EAST HAMPDEN AVE STE 400City: DENVER State: CO Zip: 80231**Status Summary:**

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

**Findings:**4 Number of Comments1 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
		mgriggs@sierra-hamilton.com	
Morgan, John		jmorgan@sierra-hamilton.com	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
222617	WELL	PA	08/07/2013	OW	081-05709	CHIVINGTON 1	RI

**General Comment:**

This is a Final Reclamation Inspection for PA Well API#081-05709, prompted by Operator Request. Final Reclamation was installed at site in Fall of 2017.

Submittal of Inspection was delayed; CA Dates have been moved forward as appropriate. Inspector had discussed site conditions and determination of Reclamation status (Not passing, but In Process) with Operator representative.

**Inspected Facilities**

Facility ID: 222617 Type: WELL API Number: 081-05709 Status: PA 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: [REM #8333 Was closed in June of 2017 and Final Reclamation started in Fall of 2017.](#)

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

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

Access Roads Regraded Fail Contoured Fail Culverts removed \_\_\_\_\_

Gravel removed \_\_\_\_\_

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

Compaction alleviation Pass Dust and erosion control Pass

Non cropland: Revegetated 80% In 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:

	<p>Vegetation is establishing, but at present, in an aborted transect (due to inclement weather), desirable species made up 20% of the points. 25% of the points were weeds (Thistle, Halogeten); 55% being bareground, rock &amp; litter. Species established (Smooth brome &amp; Crested wheat grass), were not on seed mix supplied by Operator.</p> <p>Debris, Senesced / dead, Russian thistle (tumbleweed) has broken off and blown into Silt fence along perimeter of Location. Silt fence, a temporary SW control, becomes Debris when no longer needed for stabilization of site and Location cannot be Released for Final Reclamation with temporary SW controls in Place. Operator makes decision about timing of controls removal.</p> <p>Refer to Insp Comments for continuance:</p>	
Corrective Action:	<p>Debris weeds should be removed from location. Silt fence if determined no longer needed for stabilization of site: should also be removed, reclaiming any area disturbed by removal activities; repair fence if determined still necessary.</p> <p>Operator encouraged to assess site &amp; monitoring of Vegetation is recommended, applying remedies needed if desirable vegetation is not Progressing.</p>	Date <b>08/22/2019</b>
<p>Overall Final Reclamation    In Process    Well Release on Active Location <input type="checkbox"/>    Multi-Well Location <input type="checkbox"/></p>		

<b>COGCC Comments</b>		
Comment	User	Date
<p>Continuance of Final Reclamation Comments:                      Location does not yet meet Final Reclamation requirements. Besides concerns addressed in Final Reclamation comments; access road has not been Reclaimed. There is no Variance Request In Process or in files for exclusion of road from Reclamation. Operator should be aware that even if Variance were Approved; access road would need to be stable (no erosion) and weed free.</p>	colbyl	07/22/2019

**Attached Documents**

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

Document Num	Description	URL
402117986	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4886621">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4886621</a>
692401186	Inspection Photos RI	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4886620">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4886620</a>