

**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:

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

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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: [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, Halogeton); 55% being bareground, rock & litter. Species established (Smooth brome & 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 & monitoring of Vegetation is recommended, applying remedies needed if desirable vegetation is not Progressing.</p>	Date 08/22/2019
Overall Final Reclamation	In Process	Well Release on Active Location <input type="checkbox"/>
Multi-Well Location	<input type="checkbox"/>	

COGCC Comments

Comment	User	Date
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.	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	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4886621
692401186	Inspection Photos RI	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4886620