

**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:  
10/09/2019  
Submitted Date:  
10/15/2019  
Document Number:  
691201173

**FIELD INSPECTION FORM**

Loc ID 322653 Inspector Name: Graber, Candice (Nikki) 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: 10110  
Name of Operator: GREAT WESTERN OPERATING COMPANY LLC  
Address: 1001 17TH STREET #2000  
City: DENVER State: CO Zip: 80202

**Findings:**  
9 Number of Comments  
3 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
Binschus, Chris		chris.binschus@state.co.us	
Huggins, Ben		bhuggins@gwogco.com	EHS
Davison, Jason		jdavidson@gwogco.com	EHS
Arthur, Denise		denise.arthur@state.co.us	
,		cogccinspections@gwogco.com	All Inspections

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
159778	SPILL OR RELEASE	CL	01/19/2015		-	SPILL/RELEASE POINT	EI

**General Comment:**

This is a joint inspection between COGCC Environmental and Reclamation groups. Reclamation inspection is pending.

Any corrective actions from previous inspections that have not been addressed are still applicable. Inspection of compressor station footprint only and not of nearby battery/production facilities.

There were no operator or contract environmental personnel on location at the time of this field inspection. Photos attached to document site conditions.

On Wednesday October 09, 2019 at approximately 13:00, COGCC environmental personnel inspected the former Miller #1 facility. The inspection was to check on the progress of Remediation #9339 which has not been reported on since 12/1/2017. While onsite COGCC personnel observed oily material, noxious weeds, improperly stored chemical containers, trash, and concrete pads. The associated well (Miller #1 05-123-11822) was abandoned on 12/9/2016 and aerial imagery indicates that the removal of the compressor equipment occurred prior to 9/12/2018.

**Location**

Overall Good:

Emergency Contact Number:

Comment:

Corrective Action:

Date: \_\_\_\_\_

**Good Housekeeping:**

Type	STORAGE OF SUPL		
Comment:	Weeds, concrete pads, trash, and improperly stored chemical containers present.		
Corrective Action:	Corrective action date set as 3 months after the associated well was plugged and abandoned in accordance with Rule 1004.a; pending Reclamation inspection may change CA date.		Date: <u>03/09/2017</u>

Overall Good:

**Spills:**

Type	Area	Volume		
Other				
Comment:	Oily material on top of concrete pad.			
Corrective Action:	Clean up per Rule 906.a.			Date: <u>11/14/2019</u>

In Containment: No

Comment:

Multiple Spills and Releases?

**Venting:**

Yes/No			
Comment:			
Corrective Action:		Date:	

**Flaring:**

Type		
Comment:		
Corrective Action:		Date:

**Inspected Facilities**

Facility ID: 159778 Type: SPILL OR API Number: - Status: CL Insp. Status: EI

**Environmental**

**Spill/Remediation:**

Comment: Remediation #9339 has not been reported on since 12/1/2017. Last status report indicated "Additional subsurface investigative actions will occur following decommissioning and removal of the compressor station in presently inaccessible areas as necessary to ensure compliance with COGCC standards". No additional work has been reported. Compressor station equipment has been removed however, concrete pads are still in place. Aerial imagery indicates that the removal of the compressor equipment occurred prior to 9/12/2018.

Corrective Action: Submit a Supplement Form 27 with an updated workplan and timeline for this remediation.

Date: 11/01/2019

Emission Control Burner (ECB): \_\_\_\_\_

Comment: \_\_\_\_\_

Pilot: \_\_\_\_\_ Wildlife Protection Devices (fired vessels): \_\_\_\_\_

**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 \_\_\_\_\_

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 \_\_\_\_\_ 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

**COGCC Comments**

Comment	User	Date
This is a joint inspection between COGCC Environmental and Reclamation groups. Reclamation inspection is pending.	graberc	10/15/2019

**Attached Documents**

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

Document Num	Description	URL
691201174	Location Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4962972">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4962972</a>