

**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 <input type="checkbox"/>	2A Doc Num: _____	Status Summary: <input type="checkbox"/> THIS IS A FOLLOW UP INSPECTION <input checked="" type="checkbox"/> FOLLOW UP INSPECTION REQUIRED <input type="checkbox"/> NO FOLLOW UP INSPECTION REQUIRED
Operator Information: OGCC Operator Number: <u>10110</u> Name of Operator: <u>GREAT WESTERN OPERATING COMPANY LLC</u> Address: <u>1001 17TH STREET #2000</u> City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80202</u>				Findings: 9 Number of Comments 3 Number of Corrective Actions <input checked="" type="checkbox"/> 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.

LocationOverall 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:

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 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: _____

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	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4962972