

**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:

09/10/2018

Submitted Date:

09/13/2018

Document Number:

682404002

FIELD INSPECTION FORM

Loc ID 440510 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: 10110
Name of Operator: GREAT WESTERN OPERATING COMPANY LLC
Address: 1001 17TH STREET #2000
City: DENVER State: CO Zip: 80202

Findings:

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

Contact Information:

Contact Name	Phone	Email	Comment
		cogccinspections@gwogco.com	All Inspections
		mpfister@gwogco.com	
Andrews, Doug		doug.andrews@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
440510	LOCATION	AC			-	BURR FD PAD 23-219HN	RI

General Comment:

This is an Interim Reclamation Inspection. Any corrective actions from previous inspections that have not been addressed are still applicable.

Inspected Facilities

Facility ID: 440510 Type: LOCATION API Number: - Status: AC Insp. Status: RI

Reclamation - Storm Water - Pit

Interim Reclamation:

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____

Land Use: IMPROVED PASTURE

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? Fail Production areas stabilized ? Pass
 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? Fail
 Production areas have been stabilized? Pass Segregated soils have been replaced? _____

RESTORATION AND REVEGETATION

Cropland

Top soil replaced _____ Recontoured _____ Perennial forage re-established Fail

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 Based off field observations conducted on 9/10/2018, this location is not in compliance with Rule 1003. There are large areas with little, to no, crop growth observed along the northern interim area. Operator indicated Interim Rec. was completed sometime spring 2017. Refer to the attached inspection photo.

After further review of the location file, Operator is in-process of amended the location. Operator plans to re-disturb the interim area and potentially not perform interim reclamation for 2 years. Operator shall perform one of the two actions. Note: The corrective date is not intended to be the date for which the Operator shall comply with Rule 1003 but rather, it is the date the location was observed out of compliance.

Corrective Action #1) If the Operator does not drill additional wells, then perform reclamation in accordance with Interim Reclamation Rule 1003. Establish vegetation with, non-invasive, uniform plant cover of at least eighty (80) percent of reference area levels. 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; or,

#2) If the Operator commences disturbance operations within the interim area, then comply with the statement in the COGCC Comments section.

Date 09/10/2018

Overall Interim Reclamation Fail

Final Reclamation/ Abandoned Location:

Date Final Reclamation Started: _____ Date Final Reclamation Completed: _____

Final Land Use: IMPROVED PASTURE

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
If the Operator intends to respond to the corrective action, please use a Field Inspection Report Resolution form and indicate whether the Operator plans to comply with CA #1 or CA #2.	binschusc	09/13/2018
Corrective Action #2: Operator shall comply with 1000-Series Rules for Interim Reclamation. All areas not in use for production activities shall be reclaimed in accordance with the 1000-Series Rules within 6 months of the spud date for the approved well. In the event additional operations are to occur within 12 months of the spud date, Operator shall submit a Rig Schedule showing a scheduled timeline of additional drilling operations via Form 4 Sundry. If additional drilling operations have not commenced at 12 months, Operator shall submit a Variance Request via Form 4 Sundry for compliance with additional bonding requirements as identified in the Notice to Operators: for Interim Reclamation Procedures for Delayed Operations (January 5, 2017) prior to the 12 month deadline.	binschusc	09/13/2018
Note: The above will be added as a Condition of Approval to the amended Form 2A (Doc. #401704007).		

Attached Documents

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

Document Num	Description	URL
682404003	Inspection Photo	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4578736