

**FORM
INSP**Rev
X/20**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:

10/27/2021

Submitted Date:

10/28/2021

Document Number:

690202223**FIELD INSPECTION FORM**Loc ID 324797 Inspector Name: COSTA, RYAN On-Site Inspection ☐ 2A Doc Num: _____**Operator Information:**OGCC Operator Number: 95620Name of Operator: WESTERN OPERATING COMPANYAddress: 1165 DELAWARE STREET #200City: DENVER State: CO Zip: 80204**Status Summary:**☐ THIS IS A FOLLOW UP INSPECTION☒ FOLLOW UP INSPECTION REQUIRED☐ NO FOLLOW UP INSPECTION REQUIRED**Findings:**8 Number of Comments5 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
Hart, Dale		dale@westernoperating.com	
JAMES STEVEN D		steve@westernoperating.com	
Kosola, Jason		jason.kosola@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
212663	WELL	PR	04/01/2018	OW	061-06023	DAWSON A 1	RI

General Comment:

This is a Location and Interim Reclamation Inspection.
See attached photos and additional details within this report.

LocationOverall Good: ☐

Emergency Contact Number:

Comment:

Corrective Action:

Date: _____

Overall Good: ☐

Spills:					
Type	Area	Volume			
Crude Oil	Tank	>= 5 bbls			
Comment:	There is a spill area that extends 275' downhill from the tank battery. There is oily soils with strong hydro-carbon odor. There is bare soils with sparse vegetation growth. Corrective action will need to commence immediately.				
Corrective Action:	Contact COGCC EPS staff regarding Rule 912.c. Clean up and remove stained soils per Rule 912.a. Properly dispose of oily waste in accordance with 905.e.				Date:
Crude Oil	Tank				
Comment:	There is oil stained soils at the tank battery inside the containment.				
Corrective Action:	Properly dispose of oily waste in accordance with 905.e.				Date: 11/12/2021

In Containment: No

Comment:

There is another possible spill area located 500' northwest of the well site which was observed in aerial imagery. This area needs to be investigated further.

☐ Multiple Spills and Releases?

Fencing/:					
Type	TANK BATTERY				
Comment:	The tank battery is not fenced to prevent livestock entry.				
Corrective Action:	Comply with the fencing requirements per the 1002a rules				Date: 11/12/2021

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS	
CRUDE OIL	3	300 BBLS	STEEL AST		,	
Comment:						
Corrective Action:					Date:	

Paint

Condition		
Other (Content)		
Other (Capacity)		
Other (Type)		

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Metal	Adequate		Base Insufficient		
Comment:	There is a hole at the base of the steel panel containment.				
Corrective Action:	Repair or install berms or other secondary containment devices per Rule 912.d.(1).				Date: 11/12/2021

<u>Venting:</u>			
Yes/No			
Comment:			
Corrective Action:		Date:	

<u>Flaring:</u>			
Type			
Comment:			
Corrective Action:		Date:	

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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? Fail Production areas stabilized ? _____

1003c. Compacted areas have been cross ripped? Fail

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? _____ 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 Fail

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 The disturbance area south of the tank battery has sparse vegetation with compacted soils. All disturbed unused areas need to be reclaimed. The soils need to be properly decompacted, seeded, and stabilized with a weed free mulch.

Corrective Action Comply with the 1003 interim reclamation rules.

Date 12/01/2021

Overall Interim Reclamation Fail

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 <input type="checkbox"/>	Multi-Well Location <input type="checkbox"/>
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COGCC Comments

Comment	User	Date
Observations at other areas in the field showed areas reclaimed using manure and or imported soils. If topsoil will be imported for reclamation then the imported material must include an agronomic soil analysis to evaluate soil suitability for reclamation. The use of manure is not advised unless it has been properly composted. The use of manure can import undesirable and noxious weeds to the site which could impact reclamation.	CostaR	10/28/2021
Observations at other areas in the field showed areas reclaimed using manure and or imported soils. If topsoil will be imported for reclamation then the imported material must include an agronomic soil analysis to evaluate soil suitability for reclamation. The use of manure is not advised unless it has been properly composted. The use of manure can import undesirable and noxious weeds to the site which could impact reclamation.	CostaR	11/02/2021

Attached Documents

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

Document Num	Description	URL
402856625	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5567002
690202224	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5566998