

**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:

06/03/2020

Submitted Date:

06/18/2020

Document Number:

689804290**FIELD INSPECTION FORM**Loc ID 312931 Inspector Name: Waldron, Emily On-Site Inspection ☐ 2A Doc Num: _____**Operator Information:**OGCC Operator Number: 10677Name of Operator: WOLVERINE RESOURCES LLCAddress: 109 EAST 17TH STREET #430City: CHEYENNE State: WY Zip: 82001**Status Summary:**

- ☒ THIS IS A FOLLOW UP INSPECTION
- ☒ FOLLOW UP INSPECTION REQUIRED
- ☐ NO FOLLOW UP INSPECTION REQUIRED

Findings:8 Number of Comments6 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
		dnr_cogccengineering@state.co.us	
Reeves, Shane		shane@wolverineresources.com	
Kellerby, Shaun		shaun.kellerby@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
222882	WELL	SI	06/01/2019	GW	081-06242	BIGHOLE-FED LAND BANK 13-1	SI

General Comment:

Follow up to inspection on 4/15/2020 document number 689804001. All corrective actions from that inspection remain outstanding. COGCC Inspection Report 689804290 Summary

On Wednesday 06/03/2020 at approximately 13:00, I, Inspector Emily Waldron, conducted a field inspection at Wolverine Resources LLC Bighole-Fed Land Bank 13-1, at 05-081-06242 in Moffat County Colorado.

While there, I observed a shut-in location.

During this inspection the following possible compliance issues were observed:

Annual weeds on location. See photo 2. Comply with Rule 603.f by 7/2/2020.

Flowline risers not LO/TO or marked are considered unused equipment. See photo 5. Comply with Rule 603.f by 11/21/2019.

Incomplete or missing tank labels. See photos 3 and 4. Install sign to comply with Rule 210.d by 2/21/2019.

Review of monthly operations records indicate operator is delinquent in submitting monthly operations reports. Last production reported June 2019. Well shut in at time of inspection. Submit required Form 7(s) to COGCC per rule 309 by 5/18/2020.

Hissing coming from wellhead. Securely fasten all valves, pipes, and fittings to ensure good mechanical condition, inspect at regular intervals and maintain in good mechanical condition per Rule 605.d by 6/13/2020.

Erosion rills leaving location on southeast side and traveling down through field and into ditch on access road. Sediment controls no longer working and acting as debris. Site and road degradation occurring. Containers on location perimeter stored without secondary containment. See photos 7-10. Install or repair required BMPs per Rule 1002.f.(2)C by 12/5/2019.

I spoke with Shane Reeves at Wolverine on 6/4/2020 to discuss the hissing sound heard at this wellhead and other wells in the field. He assured me that he would follow up on the hissing sound(s).

A follow up on this site inspection will be conducted to ensure the compliance issues have been corrected to comply with COGCC rules. This is a summary of inspection report 689804290.

LocationOverall Good: ☒

Signs/Marker:			
Type	BATTERY		
Comment:			
Corrective Action:		Date:	
Type	TANK LABELS/PLACARDS		
Comment:	Incomplete or missing tank labels.		
Corrective Action:	Install sign to comply with Rule 210.d.	Date:	02/21/2019
Type	WELLHEAD		
Comment:			
Corrective Action:		Date:	

Emergency Contact Number:

Comment: 303-241-5523

Corrective Action:

Date: _____

Good Housekeeping:

Type	WEEDS		
Comment:	Annual weeds on location.		
Corrective Action:	Comply with Rule 603.f.	Date:	07/02/2020
Type	UNUSED EQUIPMENT		
Comment:	3 - 2" and 2 - 2" steel risers at wellhead and former pump jack base not LOTO or marked for abandonment.		
Corrective Action:	Comply with Rule 603.f .	Date:	11/21/2019

Overall Good: ☐

Spills:			
Type	Area	Volume	

In Containment: No

Comment:

☐ Multiple Spills and Releases?

Equipment:			corrective date
Type: Bird Protectors	#		
Comment:			
Corrective Action:		Date:	
Type: Plunger Lift	# 1		
Comment:	Hissing sound at wellhead.		
Corrective Action:	Securely fasten all valves, pipes, and fittings to ensure good mechanical condition, inspect at regular intervals and maintain in good mechanical condition per Rule 605.d.	Date:	06/04/2020
Type: Horizontal Heated Separator	# 3		
Comment:			
Corrective Action:		Date:	

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS	
CONDENSATE	1	300 BBLs	STEEL AST		,	
Comment:						
Corrective Action:						Date:

Paint

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

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate			Adequate
Comment:				
Corrective Action:		Date:		

Contents	#	Capacity	Type	Tank ID	SE GPS	
PRODUCED WATER	5	400 BBLs	STEEL AST		,	
Comment:						
Corrective Action:		Date:				

Paint

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

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate			Adequate
Comment:				
Corrective Action:		Date:		

Venting:

Yes/No	NO		
Comment:			
Corrective Action:	Date:		

Flaring:

Type			
Comment:			
Corrective Action:	Date:		

Inspected FacilitiesFacility ID: 222882 Type: WELL API Number: 081-06242 Status: SI Insp. Status: SI**Idle Well**Purpose: ☒ Shut In ☐ Temporarily Abandoned

Reminder: _____

Comment: Review of monthly operations records indicate operator is delinquent in submitting monthly operations reports. No production reported since June 2019.Corrective Action: Submit required Form 7(s) to COGCC per rule 309.

Date: 05/18/2020

Reclamation - Storm Water - Pit**Storm Water:**

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Comment: Erosion rills leaving location on southeast side and traveling down through field and into ditch on access road. Sediment controls no longer working and acting as debris. Site and road degradation occurring. Containers on location perimeter stored without secondary containment.						
Corrective Action: Install or repair required BMPs per Rule 1002.f.(2)C.						Date: 12/05/2019
Pits: <input type="checkbox"/> NO SURFACE INDICATION OF PIT						

Attached Documents

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

Document Num	Description	URL
402431753	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5184342
689804305	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5184332