

**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:

04/02/2021

Submitted Date:

04/06/2021

Document Number:

689805578

FIELD INSPECTION FORM
 Loc ID 312931 Inspector Name: Waldron, Emily On-Site Inspection ☐ 2A Doc Num:
Operator Information:

OGCC Operator Number: 10677

Name of Operator: WOLVERINE RESOURCES LLC

Address: 109 EAST 17TH STREET #430

City: CHEYENNE State: WY Zip: 82001

Status Summary:

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

Findings:

11 Number of Comments

9 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
Reeves, Shane		shane@wolverineresources.com	
Neidel, Kris		kris.neidel@state.co.us	
Ferrin, Jeremy		jeremy.ferrin@state.co.us	
Kellerby, Shaun		shaun.kellerby@state.co.us	
Leonard, Mike		mike.leonard@state.co.us	
Lindley, Trent		trent.lindley@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:

Routine follow-up inspection. Follow up to inspection from 1/21/21 document number 689805290, inspection from 9/14/2020 document number 689804683, and NOAV document number 402580659 issued 1/21/21. Ongoing spill from tank battery flowline occurring during time of inspection. Fluid present in berm and berm breached on southeast corner. Spill path leaving location downhill towards gully. Inspector contacted Shane Reeves of Wolverine Resources via phone to inform him of the release at approximately 2:20 PM. Inspector asked to be notified once spill was stopped and told Mr. Reeves to contact local COGCC EPS for further guidance on spill clean-up and reporting. Inspector received text notification from Mr. Reeves that the leak had been stopped at 4:35 PM. At the time of this inspection submittal, COGCC EPS had not been contacted and no Form 19 had been filed. No corrective actions from the inspections or NOAV appear to have been met. The summary below has been carried forward from the September inspection.

Annual weeds on location. Comply with Rule 606 by 7/2/2020.

Flowline risers not LO/TO or marked are considered unused equipment. Comply with flowline rules by 11/21/2019.

Incomplete or missing tank labels. Install sign to comply with Rule 605.h 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 207 by 5/18/2020.

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. Install or repair required BMPs per Rule 1002.f.(2)C by 12/5/2019.

LocationOverall Good: ☒

Signs/Marker:			
Type	WELLHEAD		
Comment:	Wellhead sign knocked over. Previous operator emergency contact listed on wellhead sign.		
Corrective Action:	Immediately install sign to comply with Rule 605.d.		Date: 04/06/2021
Type	TANK LABELS/PLACARDS		
Comment:	Incomplete or missing tank labels.		
Corrective Action:	Install sign to comply with Rule 605.h.		Date: 02/21/2019
Type	BATTERY		
Comment:			
Corrective Action:			Date:

Emergency Contact Number:

Comment: 303-241-5523

Corrective Action:

Date: _____

Good Housekeeping:

Type	WEEDS		
Comment:	Dried annual weeds on location.		
Corrective Action:	Comply with Rule 606.		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 606.		Date: 11/21/2019

Overall Good: ☐

Spills:			
Type	Area	Volume	
Condensate	Flow Line		
Comment:	Ongoing spill from tank battery flowline occurring during time of inspection. Fluid present in berm and berm breached on southeast corner. Spill path leaving location downhill towards gully. Inspector contacted Shane Reeves of Wolverine Resources via phone to inform him of the release at approximately 2:20 PM. Inspector asked to be notified once spill was stopped and told Mr. Reeves to contact local COGCC EPS for further guidance on spill clean-up and reporting. Inspector received text notification from Mr. Reeves that the leak had been stopped at 4:35 PM. Per 912.b(1)G, the observed spill is reportable. Operator Requirements for Spills can be found in COGCC Rule 912. There are time sensitive requirements for reporting and notifications.		
Corrective Action:	An eForm 19 is required within 72 hrs of discovery of spill.		Date: 04/05/2021

In Containment: No

Comment:

☐ Multiple Spills and Releases?

Equipment:			corrective date
Type: Bradenhead	# 1		

Comment:			
Corrective Action:		Date:	
Type: Bird Protectors	#		
Comment:			
Corrective Action:		Date:	
Type: Plunger Lift	# 1		
Comment:			
Corrective Action:		Date:	
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		Walls Insufficient	Base Insufficient	Inadequate	
Comment:	Inadequate berms around tank(s).				
Corrective Action:	Repair or install berms or other secondary containment devices per Rule 603.o.				Date: 04/02/2021

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		Walls Insufficient	Base Insufficient	Inadequate	
Comment:	Inadequate berms around tank(s).				

Corrective Action:	Repair or install berms or other secondary containment devices per Rule 603.o.	Date:	04/02/2021
--------------------	--	-------	------------

Venting:

Yes/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 207.

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. Tank battery berm not compacted or lined, spill breached berm and left location.

Corrective Action: Install or repair required BMPs per Rule 1002.f.(2)C

Date: 12/05/2019

Pits: ☐ 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
402650419	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5396178
689805579	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5396151