

**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:

03/28/2018

Submitted Date:

04/04/2018

Document Number:

688800028**FIELD INSPECTION FORM**Loc ID 424290 Inspector Name: Hughes, Jim On-Site Inspection ☐ 2A Doc Num: _____**Operator Information:**OGCC Operator Number: 10515Name of Operator: GUNNISON ENERGY LLCAddress: 1801 BROADWAY #1200City: DENVER State: CO Zip: 80202**Status Summary:**

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

Findings:17 Number of Comments3 Number of Corrective Actions☒ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
Fischer, Alex		alex.fischer@state.co.us	
McWilliams, Dan	(970) 986-2927	dan.mcwilliams@oxbow.com	
Leonard, Mike		mike.leonard@state.co.us	
Robinson, Brad	(970) 929-5122	brad.robinson@oxbow.com	President

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
421193	CENTRALIZED EP WASTE MGMT FAC	AC	01/18/2011		-	HOTCHKISS WATER STORAGE FACILITY 421193	EI

General Comment:

On March 28, 2018 COGCC SW EPS Jim Hughes conducted an environmental field inspection of the Gunnison Energy LLC Hotchkiss Water Storage Facility.

Location

Lease Road:			
Type	Access		
comment:			
Corrective Action		Date:	

Overall Good: ☒

Signs/Marker:			
Type	TANK LABELS/PLACARDS		
Comment:	No label or placard observed on open topped frac tank.		
Corrective Action:	Install sign to comply with Rule 210.d.	Date:	05/03/2018
Type	OTHER		
Comment:	Facility sign mounted to entrance gate.		
Corrective Action:		Date:	

Emergency Contact Number:

Comment: Posted on entry gate sign.

Corrective Action:

Date: _____

Overall Good: ☐

Spills:				
Type	Area	Volume		

In Containment: No

Comment:

☐ Multiple Spills and Releases?

Fencing/:			
Type	LOCATION		
Comment:	Chain link perimeter fencing.		
Corrective Action:		Date:	
Type	PIT		
Comment:	Pits are fenced. Nets were retracted during this inspection.		
Corrective Action:		Date:	

Equipment:			corrective date
Type: Ancillary equipment	# 1		
Comment:	Filter shack.		
Corrective Action:		Date:	
Type: Ancillary equipment	# 1		
Comment:	Pump house.		
Corrective Action:		Date:	
Type: Ancillary equipment	# 1		
Comment:	Natural gas powered generator and electrical supply panel.		
Corrective Action:		Date:	

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS	
PRODUCED WATER	1		Open Top		39.019564,-107.375607	

Comment: No labels or placards observed on open topped frac tank plumbed to pump house.

Corrective Action:		Date:	
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Paint

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

Berms

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

Venting:

Yes/No			
Comment:			
Corrective Action:		Date:	

Flaring:

Type		
Comment:		
Corrective Action:		Date:

Reclamation - Storm Water - Pit

Storm Water:

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Ditches	Pass					
Culverts	Pass					
Sediment Traps	Pass					
Rip Rap	Pass					
Waddles	Pass	Compaction	Pass	Material Handling And Spill Prevention	Pass	Secondary containment for pump house drain.

Comment: Corrective Action: Date: **Pits:** ☐ NO SURFACE INDICATION OF PITType: Multiwell Reuse/ RecyclingLined: YESPit ID: Lat: 39.019290Long: -107.375709Reference Point: SEOther: Length: Width: **Lining:**Liner Type: HDPELiner Condition: Adequate

Comment:

Southern pit. Pit permits were not provided at the time that the Hotchkiss Water Storage Facility was permitted, therefore, pit reports are required to administratively document the existing pits within the Centralized E and P Waste Management Facility.

Corrective Action

Submit an eForm 15 Pit Report to update COGCC records with current information, per Rule 903.a.

Date: 06/01/2018c**Fencing:**Fencing Type: WildlifeFencing Condition: AdequateComment:

Corrective Action

Date: **Netting:**Netting Type: MeshNetting Condition:

Comment:

Netting retracted during this inspection.

Corrective Action

Date: Anchor Trench Present: YESOil Accumulation: NO2+ feet Freeboard: YESComment:

Corrective Action

Date: Type: Multiwell Reuse/ RecyclingLined: YESPit ID: Lat: 39.020150Long: -107.376300Reference Point: SEOther: Length: Width: **Lining:**Liner Type: HDPELiner Condition: Adequate

Comment:

Northern pit. Pit permits were not provided at the time that the Hotchkiss Water Storage Facility was permitted, therefore, pit reports are required to administratively document the existing pits within the Centralized E and P Waste Management Facility.

Corrective Action	Submit an eForm 15 Pit Report to update COGCC records with current information, per Rule 903.a.	Date: 06/01/2018c
Fencing:		
Fencing Type: <u>Wildlife</u>	Fencing Condition: <u>Adequate</u>	
Comment:		
Corrective Action		Date:
Netting:		
Netting Type: <u>Mesh</u>	Netting Condition:	
Comment:	Netting retracted during this inspection.	
Corrective Action		Date:
Anchor Trench Present: <u>YES</u>	Oil Accumulation: <u>NO</u>	2+ feet Freeboard: <u>YES</u>
Comment:		
Corrective Action		Date:

COGCC Comments

Comment	User	Date
On March 28, 2018 COGCC SW EPS Jim Hughes conducted an environmental field inspection of the Gunnison Energy LLC Hotchkiss Water Storage Facility. During this inspection it was noted: Storm water BMPs at the facility appear to be functioning adequately. The nets on both pits were retracted during this inspection. The southern pit has algae growth in it. Pit permits were not provided at the time that the Hotchkiss Water Storage Facility was permitted, therefore, pit reports are required to administratively document the existing pits within the Centralized E and P Waste Management Facility.	hughesj	04/03/2018

Attached Documents

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

Document Num	Description	URL
401596564	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4424246
688800029	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4424242