

**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:

08/13/2020

Submitted Date:

08/13/2020

Document Number:

690006380

**FIELD INSPECTION FORM**Loc ID 302455 Inspector Name: Carlile, Craig On-Site Inspection ☐ 2A Doc Num: \_\_\_\_\_**Operator Information:**

OGCC Operator Number: 10580

Name of Operator: EXPEDITION WATER SOLUTIONS COLORADO LLC

Address: 2015 CLUBHOUSE DR SUITE 201

City: GREELEY State: CO Zip: 80634

**Status Summary:**☐ THIS IS A FOLLOW UP INSPECTION☒ FOLLOW UP INSPECTION REQUIRED☐ NO FOLLOW UP INSPECTION REQUIRED**Findings:**

9 Number of Comments

1 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
Sellmer, Travis		tsellmer@expedition-water.com	
Gintautas, Peter		peter.gintautas@state.co.us	
Goddard, Jim		jgoddard@expedition-water.com	
Burn, Diana		diana.burn@state.co.us	
Gomez, Jason		jason.gomez@state.co.us	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
159270	UIC DISPOSAL	AC	04/27/2009		-	HPD PLATTEVILLE 1	SI
298847	WELL	IJ	04/12/2012	DSPW	123-29168	HPD PLATTEVILLE 1	SI

**General Comment:**

## Location

Overall Good: ☒

<b>Signs/Marker:</b>			
Type	OTHER		
Comment:			
Corrective Action:		Date:	
Type	BATTERY		
Comment:			
Corrective Action:		Date:	
Type	TANK LABELS/PLACARDS		
Comment:			
Corrective Action:		Date:	

Emergency Contact Number:

Comment:

Corrective Action:

Date: \_\_\_\_\_

Overall Good: ☒

<b>Spills:</b>			
Type	Area	Volume	
Produced Water	Truck Loadout	>= 5 bbls	
Comment:	Refer to inspection document: 697601000		
Corrective Action:	Refer to inspection document: 697601000		Date: 07/29/2020

In Containment: No

Comment:

☐ Multiple Spills and Releases?

<b>Fencing/:</b>			
Type	OTHER		
Comment:	Sump Surround Chainlink		
Corrective Action:		Date:	

<b>Equipment:</b>			corrective date
Type: Emission Control Device	# 1		
Comment:			
Corrective Action:		Date:	
Type: Prime Mover	# 1		
Comment:	750 HP		
Corrective Action:		Date:	
Type: Other	# 2		
Comment:	Injection Pumps.		
Corrective Action:		Date:	
Type: Prime Mover	# 1		

Comment:	500 Horsepower		
Corrective Action:		Date:	

**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	OTHER	PBV CONCRETE		,
Comment:					
Corrective Action:					Date:

Paint

Condition					
Other (Content)					
Other (Capacity)	2000 Bbl				
Other (Type)					

Berms

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

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	1000 BBLS	STEEL AST		40.216920,-104.719690
Comment:					
Corrective Action:					Date:

Paint

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

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Concrete	Adequate	Walls Sufficent	Base Sufficient	Adequate
Comment:				
Corrective Action:				
				Date:

Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	2	OTHER	STEEL AST		,
Comment:					
Corrective Action:					Date:

Paint

Condition					
Other (Content)					
Other (Capacity)	750 Bbl				
Other (Type)					

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Comment:	Shared with 1000 Bbl Tank				
Corrective Action:				Date:	
Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	6	OTHER	STEEL AST		,
Comment:					
Corrective Action:				Date:	

Paint

Condition	
Other (Content)	
Other (Capacity)	750 Bbl
Other (Type)	

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Comment:	Shared with 1000 Bbl tank.			
Corrective Action:				Date:

Venting:

Yes/No	NO
Comment:	
Corrective Action:	Date:

Flaring:

Type	Ignitor/Combustor
Comment:	
Corrective Action:	Date:

**Inspected Facilities**Facility ID: 159270 Type: UIC API Number: - Status: AC Insp. Status: SIFacility ID: 298847 Type: WELL API Number: 123-29168 Status: IJ Insp. Status: SI**Underground Injection Control**

UIC Violation: \_\_\_\_\_ Maximum Injection Pressure: \_\_\_\_\_

UIC Routine

Inj./Tube: Pressure or inches of Hg 310 PSI Previous Test Pressure \_\_\_\_\_ MPP \_\_\_\_\_  
 (e.g. 30 psig or -30" Hg) Inj Zone: ACGMI

TC: Pressure or inches of Hg 0 PSI Previous Test Pressure \_\_\_\_\_ Last MIT: 12/07/2019

Brhd: Pressure or inches of Hg 175 PSI Previous Test Pressure \_\_\_\_\_ AnnMTReq: \_\_\_\_\_

Comment: Maximum allowable injection pressure: 1427 PSI

Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_

Method of Injection: PUMP FEED

Test Type: \_\_\_\_\_ Tbg psi: \_\_\_\_\_ Csg psi: \_\_\_\_\_ BH psi: \_\_\_\_\_

Insp. Status: \_\_\_\_\_

Comment: \_\_\_\_\_

Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_

**COGCC Comments**

Comment	User	Date
<p>Thursday August 13, 2020 On-site inspection of UIC well and battery. Weather warm and skies clear.</p> <p>Commercial disposal facility with temporarily suspended commercial operations.</p> <p>There is an existing corrective action associated with spill number: 452769 The required actions and associated corrective action date remain unchanged by today's inspection. The comments from the previous inspection are repeated below for reference purposes.</p> <p>"spill 452769 was closed based on assumed actions to be undertaken in site investigation and remediation project 10805. Data has been submitted indicating soils remaining at site meet Table 910-1 thresholds. No request for closure of the site investigation and remediation project 10805 was ever received. The site has changed operators but either can submit a supplemental eForm 27 with Remediation Completion Report check box requesting closure of project. other operations at site not inspected in this report. appeared operations were shut in at time of inspection"</p> <p>Additionally, there is an ongoing effort to address the bradenhead pressure. Today's reading of 175 PSI indicates that this process has yet to be successful in addressing this issue. In conversation with the operators representative today, they have encountered delays in performing the work due to equipment and manpower constraints but believe they will be able to execute the bleeding down and flaring aspects of this project "soon". Note: completion of the existing process does not preclude further requirements by the COGCC Engineering to reduce/eliminate the bradenhead pressure.</p> <p>This concludes the summary of this inspection report.</p>	carlilec	08/13/2020

**Attached Documents**

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

Document Num	Description	URL
690006381	Battery Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5223102">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5223102</a>
690006382	Wellhead Related Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5223103">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5223103</a>