

**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:

09/22/2022

Submitted Date:

09/22/2022

Document Number:

697006472

**FIELD INSPECTION FORM**Loc ID 430441 Inspector Name: Peterson, Tom On-Site Inspection ☐ 2A Doc Num: \_\_\_\_\_**Operator Information:**

OGCC Operator Number: 10459

Name of Operator: EXTRACTION OIL &amp; GAS INC

Address: 370 17TH STREET SUITE 5200

City: DENVER State: CO Zip: 80202

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

27 Number of Comments

2 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
,		Inspections@civiresources.com	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
450583	WELL	PR	12/14/2017	OW	123-44810	MLD 9	PR
450585	WELL	PR	12/12/2017	OW	123-44812	MLD 2	PR
450586	WELL	PR	03/01/2022	OW	123-44813	MLD 3	PR
450588	WELL	PR	12/12/2017	OW	123-44815	MLD 4	PR
450589	WELL	PR	12/01/2017	OW	123-44816	MLD 11	PR
450590	WELL	PR	12/14/2017	OW	123-44817	MLD 10	PR
450591	WELL	PR	12/14/2017	OW	123-44818	MLD 8	PR
450594	WELL	PR	12/13/2017	OW	123-44821	MLD 5	PR
450595	WELL	PR	12/01/2017	OW	123-44822	MLD 7	PR

**General Comment:**

**Location**Overall Good: ☒

<b>Signs/Marker:</b>			
Type	TANK LABELS/PLACARDS		
Comment:			
Corrective Action:		Date:	
Type	BATTERY		
Comment:			
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:	x 9		
Corrective Action:		Date:	
Type	CONTAINERS		
Comment:	Methanol and chemical systems		
Corrective Action:		Date:	
Type	OTHER		
Comment:	Lease road entrance		
Corrective Action:		Date:	

Emergency Contact Number:

Comment:

Corrective Action:

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

Overall Good: ☒

<b>Spills:</b>				
Type	Area	Volume		

In Containment: No

Comment:

☐ Multiple Spills and Releases?

<b>Fencing/:</b>			
Type	WELLHEAD		
Comment:	Panel		
Corrective Action:		Date:	
Type	LOCATION		
Comment:	Chain link		
Corrective Action:		Date:	
Type	OTHER		
Comment:	Sound walls at compressor		
Corrective Action:		Date:	

<b>Equipment:</b>			corrective date
Type: Prime Mover	# 3		

Comment:	Electric motors on LACT and VRU			
Corrective Action:			Date:	
Type: Gathering Line	# 1			
Comment:				
Corrective Action:			Date:	
Type: Flow Line	# 9			
Comment:				
Corrective Action:			Date:	
Type: LACT	# 2			
Comment:				
Corrective Action:			Date:	
Type: Horizontal Heated Separator	# 9			
Comment:				
Corrective Action:			Date:	
Type: Emission Control Device	# 4			
Comment:	Air inlet screens on the large combustor have opened allowing access to the inside of the unit while in operation, see attached photos.			
Corrective Action:	Securely fasten all valves, pipes, fittings, and Production Facilities to ensure good mechanical condition, inspect at regular intervals and maintain in good mechanical condition per Rule 608.e.		Date:	10/07/2022
Type: Pig Station	# 3			
Comment:				
Corrective Action:			Date:	
Type: Plunger Lift	# 9			
Comment:				
Corrective Action:			Date:	
Type: Ancillary equipment	#			
Comment:	East bulk lube oil storage lack adequate wildlife protection, netting has detached. See attached photo.			
Corrective Action:	Install or repair wildlife protection equipment.		Date:	10/07/2022
Type: Ancillary equipment	#			
Comment:	Automation array, solar array, methanol and chemical systems in secondary containment, bulk lube oil storage in secondary containment with wildlife netting, genset, electrical systems			
Corrective Action:			Date:	
Type: Vertical Separator	# 5			
Comment:				
Corrective Action:			Date:	
Type: Bird Protectors	# 13			
Comment:				
Corrective Action:			Date:	
Type: Gas Meter Run	# 2			
Comment:	Calibration cards are current.			

Corrective Action:		Date:	
Type: Prime Mover	# 2		
Comment:	Natural gas engines on compressor and genset		
Corrective Action:		Date:	
Type: Compressor	# 1		
Comment:			
Corrective Action:		Date:	
Type: VRU	# 1		
Comment:			
Corrective Action:		Date:	
Type: VRT	# 1		
Comment:			
Corrective Action:		Date:	
Type: Bradenhead	# 9		
Comment:	Bradenhead valves are exposed at surface.		
Corrective Action:		Date:	

**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	1	400 BBLs	STEEL AST		,
Comment:	Maintenance tank. Anchored.				
Corrective Action:					Date:

**Paint**

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

**Berms**

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

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	2	400 BBLs	STEEL AST		,
Comment:	Anchored.				
Corrective Action:					Date:

**Paint**

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

Berms						
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance		
Metal	Adequate	Walls Sufficient	Base Sufficient	Adequate		
Comment:						
Corrective Action:					Date:	
Contents	#	Capacity	Type	Tank ID	SE GPS	
CONDENSATE	2	<100 BBLs	BV CONCRETE		,	
Comment:		60 bbls				
Corrective Action:					Date:	
Paint						
Condition	Adequate					
Other (Content)						
Other (Capacity)						
Other (Type)						
Berms						
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance		
Metal	Adequate	Walls Sufficient	Base Sufficient	Adequate		
Comment:						
Corrective Action:					Date:	
Contents	#	Capacity	Type	Tank ID	SE GPS	
CONDENSATE	2	<50 BBLs	BV CONCRETE		,	
Comment:						
Corrective Action:					Date:	
Paint						
Condition	Adequate					
Other (Content)						
Other (Capacity)						
Other (Type)						
Berms						
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance		
Metal	Adequate	Walls Sufficient	Base Sufficient	Adequate		
Comment:						
Corrective Action:					Date:	
Contents	#	Capacity	Type	Tank ID	SE GPS	
CRUDE OIL	8	400 BBLs	STEEL AST		,	
Comment:		Anchored				
Corrective Action:					Date:	
Paint						
Condition	Adequate					
Other (Content)						

Other (Capacity)	
Other (Type)	

**Berms**

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

**Venting:**

Yes/No	NO		
Comment:			
Corrective Action:			Date:

**Flaring:**

Type			
Comment:			
Corrective Action:			Date:

<b>Inspected Facilities</b>			
Facility ID: 450583	Type: WELL	API Number: 123-44810	Status: PR      Insp. Status: PR
<b><u>Producing Well</u></b>			
Comment: PR			
Corrective Action:		Date:	
<b><u>BradenHead</u></b>			
Date of Last Brhd Test: 02/14/2022		Annual Brhd Completed? Yes	
Last Brhd Test Results		Initial Surf Csg Pressure: 16	Fluid Type: NONE
		End Surf Csg Pressure: 0	
Comment:			
Corrective Action:		Date:	
Facility ID: 450585	Type: WELL	API Number: 123-44812	Status: PR      Insp. Status: PR
<b><u>Producing Well</u></b>			
Comment: PR			
Corrective Action:		Date:	
<b><u>BradenHead</u></b>			
Date of Last Brhd Test: 01/11/2022		Annual Brhd Completed? Yes	
Last Brhd Test Results		Initial Surf Csg Pressure: 6	Fluid Type:
		End Surf Csg Pressure: 0	
Comment:			
Corrective Action:		Date:	
Facility ID: 450586	Type: WELL	API Number: 123-44813	Status: PR      Insp. Status: PR
<b><u>Producing Well</u></b>			
Comment: PR			
Corrective Action:		Date:	
<b><u>BradenHead</u></b>			
Date of Last Brhd Test: 01/11/2022		Annual Brhd Completed? Yes	
Last Brhd Test Results		Initial Surf Csg Pressure: 21	Fluid Type:
		End Surf Csg Pressure: 0	
Comment:			
Corrective Action:		Date:	
Facility ID: 450588	Type: WELL	API Number: 123-44815	Status: PR      Insp. Status: PR
<b><u>Producing Well</u></b>			
Comment: PR			
Corrective Action:		Date:	

**BradenHead**

Date of Last Brhd Test: 01/11/2022 Annual Brhd Completed? Yes

Last Brhd Test Results Initial Surf Csg Pressure: 0 Fluid Type:

End Surf Csg Pressure: 0

Comment:

Corrective Action:

Date:

Facility ID: 450589 Type: WELL API Number: 123-44816 Status: PR Insp. Status: PR

**Producing Well**

Comment: PR

Corrective Action:

Date:

**BradenHead**

Date of Last Brhd Test: 01/11/2022 Annual Brhd Completed? Yes

Last Brhd Test Results Initial Surf Csg Pressure: 0 Fluid Type:

End Surf Csg Pressure: 0

Comment:

Corrective Action:

Date:

Facility ID: 450590 Type: WELL API Number: 123-44817 Status: PR Insp. Status: PR

**Producing Well**

Comment: PR

Corrective Action:

Date:

**BradenHead**

Date of Last Brhd Test: 01/11/2022 Annual Brhd Completed? Yes

Last Brhd Test Results Initial Surf Csg Pressure: 44 Fluid Type:

End Surf Csg Pressure: 0

Comment:

Corrective Action:

Date:

Facility ID: 450591 Type: WELL API Number: 123-44818 Status: PR Insp. Status: PR

**Producing Well**

Comment: PR

Corrective Action:

Date:

**BradenHead**

Date of Last Brhd Test: 01/11/2022 Annual Brhd Completed? Yes

Last Brhd Test Results Initial Surf Csg Pressure: 23 Fluid Type:

End Surf Csg Pressure: 0

Comment:

Corrective Action:

Date:



Facility ID:	450594	Type:	WELL	API Number:	123-44821	Status:	PR	Insp. Status:	PR
--------------	--------	-------	------	-------------	-----------	---------	----	---------------	----

**Producing Well**

Comment: PR

Corrective Action:

Date:

**BradenHead**

Date of Last Brhd Test: 01/11/2022 Annual Brhd Completed? Yes

Last Brhd Test Results Initial Surf Csg Pressure: 0 Fluid Type:

End Surf Csg Pressure: 0

Comment:

Corrective Action:

Date:

Facility ID:	450595	Type:	WELL	API Number:	123-44822	Status:	PR	Insp. Status:	PR
--------------	--------	-------	------	-------------	-----------	---------	----	---------------	----

**Producing Well**

Comment: PR

Corrective Action:

Date:

**BradenHead**

Date of Last Brhd Test: 01/11/2022 Annual Brhd Completed? Yes

Last Brhd Test Results Initial Surf Csg Pressure: 30 Fluid Type:

End Surf Csg Pressure: 0

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
Gravel	Pass	Gravel	Pass	Self Inspection	Pass	
		Tracking Pad	Pass			

Comment: Corrective Action: Date: **Pits:** ☐ NO SURFACE INDICATION OF PIT**COGCC Comments**

Comment	User	Date
<p>COGCC Inspection Report Summary</p> <p>On Thursday 9/22/2022 at approximately 11:55 hours, I, Inspector Tom Peterson, conducted an on-site inspection at the Extraction MLD 22-A Pad location #430441 in Weld County, Colorado.</p> <p>While there, I observed that the large ECD unit air inlet screens had opened allowing access to the interior of the unit and the east lube oil storage tank wildlife netting had detached. During this inspection the following possible compliance issues were observed: Rule 608.e. with a corrective action date of 10/7/2022, Rule 902.b. with a corrective action date of 10/7/2022.</p> <p>A follow up on this site inspection needs to be conducted to ensure the compliance issues have been corrected to comply with COGCC rules.</p> <p>This is a summary of the inspection report.</p>	petersont	09/22/2022

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

Document Num	Description	URL
403175558	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5867674">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5867674</a>
697006473	Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5867668">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5867668</a>