

**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:

10/15/2024

Submitted Date:

10/15/2024

Document Number:

697010276

**FIELD INSPECTION FORM**Loc ID 430411 Inspector Name: Peterson, Tom On-Site Inspection ☐ 2A Doc Num: \_\_\_\_\_**Operator Information:**

ECMC Operator Number: 10459

Name of Operator: EXTRACTION OIL &amp; GAS INC

Address: 555 17TH STREET SUITE 3700

City: DENVER State: CO Zip: 80202

**Status Summary:**

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

**Findings:**

25 Number of Comments

0 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
430411	LOCATION	AC	06/11/2024		-	Varra 5-I Pad	AC
438461	WELL	PR	04/01/2021	OW	123-39982	Varra 2	PR
438462	WELL	PR	05/01/2021	OW	123-39983	Varra 4	PR
438463	WELL	PR	06/01/2020	OW	123-39984	Varra 3	PR
438464	WELL	PR	11/01/2022	OW	123-39985	Varra 5	PR
438465	WELL	PR	05/01/2021	OW	123-39986	Varra 9	PR
438466	WELL	PR	06/01/2017	OW	123-39987	Varra 7	PR
438467	WELL	PR	06/01/2017	OW	123-39988	Varra 8	PR
438468	WELL	PR	06/01/2017	OW	123-39989	Varra 6	PR
438469	WELL	PR	06/01/2020	OW	123-39990	Varra 10	PR
438470	WELL	PR	06/01/2017	OW	123-39991	Varra 11	PR
438471	WELL	SI	06/01/2024	OW	123-39992	Varra 12	PR

**General Comment:**

FIRR #403955277

**Location**Overall Good: ☒

<b>Signs/Marker:</b>			
Type	OTHER		
Comment:	Lease road entrance		
Corrective Action:		Date:	
Type	TANK LABELS/PLACARDS		
Comment:	North row of crude oil tanks and produced water tanks placards noted in prior FIR #697010202 have been replaced, see attached photos.		
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:	x 11		
Corrective Action:		Date:	
Type	CONTAINERS		
Comment:	Chemical and methanol systems		
Corrective Action:		Date:	
Type	BATTERY		
Comment:			
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	OTHER		
Comment:	Sound wall at compressor		
Corrective Action:		Date:	

<b>Equipment:</b>			corrective date
Type: Prime Mover	# 1		
Comment:	Natural gas engine on compressor		
Corrective Action:		Date:	
Type: LACT	# 1		

Comment:		Date:	
Corrective Action:		Date:	
Type: Flow Line	# 11		
Comment:			
Corrective Action:		Date:	
Type: Ancillary equipment	#		
Comment:	Automation array, methanol and chemical systems in secondary containment, ECD scrubbers, bulk lube oil storage in secondary containment with wildlife protection, electrical systems, solar array		
Corrective Action:		Date:	
Type: Prime Mover	# 3		
Comment:	Electric motors on VRU and LACT		
Corrective Action:		Date:	
Type: Gas Meter Run	# 2		
Comment:	DCP calibration cards are current		
Corrective Action:		Date:	
Type: Emission Control Device	# 4		
Comment:			
Corrective Action:		Date:	
Type: Bradenhead	# 11		
Comment:	Bradenhead valves are exposed at surface.		
Corrective Action:		Date:	
Type: Compressor	# 1		
Comment:			
Corrective Action:		Date:	
Type: Vertical Separator	# 5		
Comment:			
Corrective Action:		Date:	
Type: Horizontal Heated Separator	# 11		
Comment:			
Corrective Action:		Date:	
Type: Gathering Line	# 1		
Comment:			
Corrective Action:		Date:	
Type: Pig Station	# 1		
Comment:			
Corrective Action:		Date:	
Type: VRU	# 1		
Comment:			
Corrective Action:		Date:	
Type: Plunger Lift	# 11		

Comment:			
Corrective Action:		Date:	
Type: Horizontal Separator	# 1		
Comment:			
Corrective Action:		Date:	
Type: Bird Protectors	# 15		
Comment:	The large ECD air inlets noted in prior FIR #697010202 have been closed to prevent access and separator #10 burner tube has a screen installed, see attached photos.		
Corrective Action:		Date:	
Type: VRT	# 1		
Comment:			
Corrective Action:		Date:	

**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS	
CRUDE OIL	1	400 BBLs	STEEL AST		,	
Comment:	Maintenance tank					
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:						
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	
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	
CRUDE OIL	14	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
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Metal	Adequate	Walls Sufficent	Base Sufficent	Adequate	
Comment:					
Corrective Action:					Date:

**Venting:**

Yes/No	NO		
Comment:			
Corrective Action:			Date:

**Flaring:**

Type			
Comment:			
Corrective Action:			Date:

**Inspected Facilities**

Facility ID: 430411 Type: LOCATION API Number: - Status: AC Insp. Status: AC

The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12

Facility ID: 438461 Type: WELL API Number: 123-39982 Status: PR Insp. Status: PR

**Producing Well**

Comment: PR

Corrective Action:

Date:

**BradenHead**

Date of Last Brhd Test: 03/22/2024 Annual Brhd Completed? Yes

Last Brhd Test Results Initial Surf Csg Pressure: 21 Fluid Type:

End Surf Csg Pressure: 0

Comment:

Corrective Action:

Date:

The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12

Facility ID: 438462 Type: WELL API Number: 123-39983 Status: PR Insp. Status: PR

**Producing Well**

Comment:

Corrective Action:

Date:

**BradenHead**

Date of Last Brhd Test: 03/22/2024 Annual Brhd Completed? Yes

Last Brhd Test Results Initial Surf Csg Pressure: 24 Fluid Type:

End Surf Csg Pressure: 0

Comment:

Corrective Action:

Date:

The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12

Facility ID: 438463 Type: WELL API Number: 123-39984 Status: PR Insp. Status: PR

**Producing Well**

Comment: PR

Corrective Action:

Date:

**BradenHead**

Date of Last Brhd Test: 03/22/2024 Annual Brhd Completed? Yes

Last Brhd Test Results Initial Surf Csg Pressure: 7 Fluid Type:

End Surf Csg Pressure: 0

Comment:

Corrective Action:

Date:

The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12

Facility ID: 438464 Type: WELL API Number: 123-39985 Status: PR Insp. Status: PR

<u>Producing Well</u>			
Comment:	<span style="color: blue;">PR</span>		
Corrective Action:		Date:	
<u>BradenHead</u>			
Date of Last Brhd Test: <u>03/22/2024</u>		Annual Brhd Completed? <u>Yes</u>	
Last Brhd Test Results Initial Surf Csg Pressure: <u>1</u>		Fluid Type: _____	
End Surf Csg Pressure: <u>0</u>			
Comment:	<div style="border: 1px solid black; height: 20px; width: 100%;"></div>		
Corrective Action:	<div style="border: 1px solid black; height: 20px; width: 100%;"></div>		Date: _____
The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12			
Facility ID: <u>438465</u> Type: <u>WELL</u> API Number: <u>123-39986</u> Status: <u>PR</u> Insp. Status: <u>PR</u>			
<u>Producing Well</u>			
Comment:	<span style="color: blue;">PR</span>		
Corrective Action:		Date:	
<u>BradenHead</u>			
Date of Last Brhd Test: <u>03/22/2024</u>		Annual Brhd Completed? <u>Yes</u>	
Last Brhd Test Results Initial Surf Csg Pressure: <u>3</u>		Fluid Type: _____	
End Surf Csg Pressure: <u>0</u>			
Comment:	<div style="border: 1px solid black; height: 20px; width: 100%;"></div>		
Corrective Action:	<div style="border: 1px solid black; height: 20px; width: 100%;"></div>		Date: _____
The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12			
Facility ID: <u>438466</u> Type: <u>WELL</u> API Number: <u>123-39987</u> Status: <u>PR</u> Insp. Status: <u>PR</u>			
<u>Producing Well</u>			
Comment:	<span style="color: blue;">PR</span>		
Corrective Action:		Date:	
<u>BradenHead</u>			
Date of Last Brhd Test: <u>03/22/2024</u>		Annual Brhd Completed? <u>Yes</u>	
Last Brhd Test Results Initial Surf Csg Pressure: <u>3</u>		Fluid Type: _____	
End Surf Csg Pressure: <u>0</u>			
Comment:	<div style="border: 1px solid black; height: 20px; width: 100%;"></div>		
Corrective Action:	<div style="border: 1px solid black; height: 20px; width: 100%;"></div>		Date: _____
The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12			
Facility ID: <u>438467</u> Type: <u>WELL</u> API Number: <u>123-39988</u> Status: <u>PR</u> Insp. Status: <u>PR</u>			
<u>Producing Well</u>			
Comment:	<span style="color: blue;">PR</span>		
Corrective Action:		Date:	



**BradenHead**

Date of Last Brhd Test: 03/22/2024 Annual Brhd Completed? Yes

Last Brhd Test Results Initial Surf Csg Pressure: 9 Fluid Type:  
End Surf Csg Pressure: 0

Comment:

Corrective Action:

Date:

The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12

Facility ID: 438468 Type: WELL API Number: 123-39989 Status: PR Insp. Status: PR

**Producing Well**

Comment: PR

Corrective Action:

Date:

**BradenHead**

Date of Last Brhd Test: 03/22/2024 Annual Brhd Completed? Yes

Last Brhd Test Results Initial Surf Csg Pressure: 9 Fluid Type:  
End Surf Csg Pressure: 0

Comment:

Corrective Action:

Date:

The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12

Facility ID: 438469 Type: WELL API Number: 123-39990 Status: PR Insp. Status: PR

**Producing Well**

Comment: PR

Corrective Action:

Date:

**BradenHead**

Date of Last Brhd Test: 03/22/2024 Annual Brhd Completed? Yes

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

Comment:

Corrective Action:

Date:

The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12

Facility ID: 438470 Type: WELL API Number: 123-39991 Status: PR Insp. Status: PR

**Producing Well**

Comment: PR

Corrective Action:

Date:

<b>BradenHead</b>			
Date of Last Brhd Test: 03/22/2024		Annual Brhd Completed? Yes	
Last Brhd Test Results		Initial Surf Csg Pressure: 33	Fluid Type:
		End Surf Csg Pressure: 0	
Comment:			
Corrective Action:			Date:

The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12

Facility ID: 438471	Type: WELL	API Number: 123-39992	Status: SI	Insp. Status: PR
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<b>Producing Well</b>			
Comment: PR			
Corrective Action:		Date:	

<b>BradenHead</b>			
Date of Last Brhd Test: 03/22/2024		Annual Brhd Completed? Yes	
Last Brhd Test Results		Initial Surf Csg Pressure: 0	Fluid Type:
		End Surf Csg Pressure: 0	
Comment:			
Corrective Action:			Date:

The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12

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	

Comment:

Corrective Action:

Date:

Pits: ☐ NO SURFACE INDICATION OF PIT

Attached Documents

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

Document Num	Description	URL
697010277	Photos	<a href="https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6747183">https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6747183</a>