

**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:

09/30/2024

Submitted Date:

09/30/2024

Document Number:

697010194

FIELD INSPECTION FORM

Loc ID 159698 Inspector Name: Peterson, Tom On-Site Inspection 2A Doc Num: _____

Operator Information:

ECMC Operator Number: 10459
Name of Operator: EXTRACTION OIL & 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:

28 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
		Inspections@civiresources.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
159688	WELL	PR	03/01/2017	OW	123-41007	Westwind 5	PR
159689	WELL	PR	03/01/2024	OW	123-41008	Westwind 1	PR
159690	WELL	PR	03/01/2017	OW	123-41009	Westwind 9	PR
159691	WELL	PR	05/01/2021	OW	123-41010	Westwind 7	PR
159694	WELL	PR	02/01/2017	OW	123-41011	Westwind 2	PR
159695	WELL	PR	05/01/2021	OW	123-41012	Westwind 4	PR
159696	WELL	PR	02/01/2017	OW	123-41013	Westwind 13	PR
159699	WELL	PR	07/01/2024	OW	123-41014	Westwind 8	PR
159700	WELL	PR	03/01/2017	OW	123-41015	Westwind 11	PR
159701	WELL	PR	08/01/2022	OW	123-41016	Westwind 3	PR
159702	WELL	PR	03/01/2017	OW	123-41017	Westwind 6	PR
159703	WELL	SI	04/01/2024	OW	123-41018	Westwind 12	SI
159704	WELL	PR	02/01/2017	OW	123-41019	Westwind 10	PR

General Comment:

This is a routine audit. Any corrective actions from previous audits that have not been addressed are still applicable. There were no operator personnel on location at the time of this field audit.

Location

Overall Good:

Signs/Marker:			
Type	TANK LABELS/PLACARDS		
Comment:	All crude oil and produced water tanks contents and capacity placards have faded and are illegible, maintenance tank capacity placard has faded and is illegible. Concrete vault at the compressor lacks all placards. See attached photos.		
Corrective Action:	Install sign to comply with Rule 605.h.	Date:	10/31/2024
Type	BATTERY		
Comment:			
Corrective Action:			Date:
Type	WELLHEAD		
Comment:	x 13		
Corrective Action:			Date:
Type	OTHER		
Comment:	Lease road entrance		
Corrective Action:			Date:
Type	CONTAINERS		
Comment:	Methanol and chemical systems		
Corrective Action:			Date:

Emergency Contact Number:

Comment:

Corrective Action:

Date: _____

Overall Good:

Spills:				
Type	Area	Volume		

In Containment: No _____

Comment:

Multiple Spills and Releases?

Fencing/:			
Type	WELLHEAD		
Comment:	Panel		
Corrective Action:			Date:
Type	OTHER		
Comment:	Soundalls at compressor and VRU		
Corrective Action:			Date:

Equipment:			corrective date
Type: Bird Protectors	# 19		
Comment:			
Corrective Action:			Date:

Type: Gathering Line	# 1		
Comment:			
Corrective Action:			Date:
Type: Horizontal Separator	# 1		
Comment:			
Corrective Action:			Date:
Type: Compressor	# 1		
Comment:			
Corrective Action:			Date:
Type: Prime Mover	# 4		
Comment:	Electric motors on compressor and LACT		
Corrective Action:			Date:
Type: Pig Station	# 2		
Comment:			
Corrective Action:			Date:
Type: VRU	# 1		
Comment:			
Corrective Action:			Date:
Type: Flow Line	# 13		
Comment:			
Corrective Action:			Date:
Type: Horizontal Heated Separator	# 13		
Comment:			
Corrective Action:			Date:
Type: Prime Mover	# 1		
Comment:	Natural gas engine on VRU		
Corrective Action:			Date:
Type: Emission Control Device	# 6		
Comment:	Pilots are on		
Corrective Action:			Date:
Type: Plunger Lift	# 13		
Comment:			
Corrective Action:			Date:
Type: Ancillary equipment	#		
Comment:	Automation array, ECD scrubbers, methanol and chemical systems in secondary containment, electrical systems, supplied air system		
Corrective Action:			Date:
Type: Vertical Separator	# 5		
Comment:			
Corrective Action:			Date:
Type: Bradenhead	# 13		

Comment:	Bradenhead valves are exposed at surface.			Date:	
Corrective Action:				Date:	
Type: LACT	# 1				
Comment:				Date:	
Corrective Action:				Date:	
Type: VRT	# 1				
Comment:				Date:	
Corrective Action:				Date:	
Type: Gas Meter Run	# 2				
Comment:	DCP calibration cards are current			Date:	
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
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
PRODUCED WATER	2	<100 BBLS	BV CONCRETE		,
Comment:		60 bbls			
Corrective Action:					Date:
<u>Paint</u>					
Condition	Adequate				
Other (Content)					
Other (Capacity)					
Other (Type)					
<u>Berms</u>					
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Metal	Adequate	Walls Sufficent	Base Sufficent	Adequate	
Comment:					
Corrective Action:					Date:
Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	2	400 BBLS	STEEL AST		,
Comment:					
Corrective Action:					Date:
<u>Paint</u>					
Condition	Adequate				
Other (Content)					
Other (Capacity)					
Other (Type)					
<u>Berms</u>					
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Metal	Adequate	Walls Sufficent	Base Sufficent	Adequate	
Comment:					
Corrective Action:					Date:
Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	12	400 BBLS	STEEL AST		,
Comment:					
Corrective Action:					Date:
<u>Paint</u>					
Condition	Adequate				
Other (Content)					
Other (Capacity)					
Other (Type)					
<u>Berms</u>					
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
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: 159688 Type: WELL API Number: 123-41007 Status: PR Insp. Status: PR

Producing Well

Comment: PR
 Corrective Action: _____ Date: _____

BradenHead

Date of Last Brhd Test: 03/16/2024 Annual Brhd Completed? Yes
 Last Brhd Test Results Initial Surf Csg Pressure: 1 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: 159689 Type: WELL API Number: 123-41008 Status: PR Insp. Status: PR

Producing Well

Comment: PR
 Corrective Action: _____ Date: _____

BradenHead

Date of Last Brhd Test: 03/16/2024 Annual Brhd Completed? Yes
 Last Brhd Test Results Initial Surf Csg Pressure: 4 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: 159690 Type: WELL API Number: 123-41009 Status: PR Insp. Status: PR

Producing Well

Comment: PR
 Corrective Action: _____ Date: _____

BradenHead

Date of Last Brhd Test: 03/16/2024 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: 159691 Type: WELL API Number: 123-41010 Status: PR Insp. Status: PR

Producing Well

Comment: PR
 Corrective Action: _____ Date: _____

BradenHead

Date of Last Brhd Test: 03/16/2024 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: 159694 Type: WELL API Number: 123-41011 Status: PR Insp. Status: PR

Producing Well

Comment: PR

Corrective Action: _____

Date: _____

BradenHead

Date of Last Brhd Test: 03/16/2024 Annual Brhd Completed? Yes

Last Brhd Test Results Initial Surf Csg Pressure: 2 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: 159695 Type: WELL API Number: 123-41012 Status: PR Insp. Status: PR

Producing Well

Comment: PR

Corrective Action: _____

Date: _____

BradenHead

Date of Last Brhd Test: 03/16/2024 Annual Brhd Completed? Yes

Last Brhd Test Results Initial Surf Csg Pressure: 13 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: 159696 Type: WELL API Number: 123-41013 Status: PR Insp. Status: PR

Producing Well

Comment: PR

Corrective Action: _____

Date: _____

BradenHead

Date of Last Brhd Test: 03/16/2024 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: 159699 Type: WELL API Number: 123-41014 Status: PR Insp. Status: PR

Producing Well

Comment: PR

Corrective Action: _____

Date: _____

BradenHead

Date of Last Brhd Test: 05/29/2024 Annual Brhd Completed? Yes

Last Brhd Test Results Initial Surf Csg Pressure: 51 Fluid Type: WATER H2O

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: 159700 Type: WELL API Number: 123-41015 Status: PR Insp. Status: PR

Producing Well

Comment: PR

Corrective Action: _____

Date: _____

BradenHead

Date of Last Brhd Test: 03/16/2024 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: 159701 Type: WELL API Number: 123-41016 Status: PR Insp. Status: PR

Producing Well

Comment: PR

Corrective Action: _____

Date: _____

BradenHead

Date of Last Brhd Test: 03/16/2024 Annual Brhd Completed? Yes

Last Brhd Test Results Initial Surf Csg Pressure: 12 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: 159702 Type: WELL API Number: 123-41017 Status: PR Insp. Status: PR

Producing Well

Comment: PR

Corrective Action: _____

Date: _____

BradenHead

Date of Last Brhd Test: 03/16/2024 Annual Brhd Completed? Yes

Last Brhd Test Results Initial Surf Csg Pressure: 6 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: 159703 Type: WELL API Number: 123-41018 Status: SI Insp. Status: SI

Idle Well

Purpose: Shut In Temporarily Abandoned Reminder: _____

Comment: _____

Corrective Action: _____

Date: _____

BradenHead

Date of Last Brhd Test: 03/16/2024 Annual Brhd Completed? Yes

Last Brhd Test Results Initial Surf Csg Pressure: 19 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: 159704 Type: WELL API Number: 123-41019 Status: PR Insp. Status: PR

Producing Well

Comment: PR

Corrective Action: _____

Date: _____

BradenHead

Date of Last Brhd Test: 03/16/2024 Annual Brhd Completed? Yes

Last Brhd Test Results Initial Surf Csg Pressure: 8 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

ECMC Comments

Comment	User	Date
<p>ECMC Audit Report Summary On Monday 9/30/2024 at approximately 10:50 hours, I, Inspector Tom Peterson, conducted an on-site inspection at the Extraction Westwind 7-P Pad location #159698 in Weld County, Colorado. While there, I observed that the crude oil tanks and produced water tanks contents and capacity placarding had faded and was illegible. The concrete vault at the compressor lacked all placards. During this inspection the following possible compliance issues were observed: Rule 605.h. with a corrective action date of 10/31/2024. A follow up inspection on this site needs to be conducted to ensure the compliance issues have been corrected to comply with ECMC rules. This is a summary of the inspection report.</p>	petersont	09/30/2024

Attached Documents

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

Document Num	Description	URL
697010195	Photos	https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6727368