

**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:

09/25/2023

Submitted Date:

09/25/2023

Document Number:

697008060

FIELD INSPECTION FORMLoc ID 439436 Inspector Name: Peterson, Tom On-Site Inspection ☐ 2A Doc Num: _____**Operator Information:**

OGCC Operator Number: 10459

Name of Operator: EXTRACTION OIL & 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:

23 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
439433	WELL	PR	02/01/2017	OW	123-40419	Breniman 7	PR
439434	WELL	PR	02/01/2017	OW	123-40420	Breniman 6	PR
439435	WELL	PR	07/01/2023	OW	123-40421	Breniman 8	PR
439437	WELL	PR	11/01/2020	OW	123-40422	Breniman 3	PR
439438	WELL	PR	02/01/2017	OW	123-40423	Breniman 4	PR
439439	WELL	PR	10/01/2019	OW	123-40424	Breniman 2	PR
439440	WELL	PR	06/01/2020	OW	123-40425	Breniman 11	PR
439441	WELL	PR	02/01/2017	OW	123-40426	Breniman 1	PR
439442	WELL	PR	02/01/2017	OW	123-40427	Breniman 10	PR
439443	WELL	PR	03/26/2017	OW	123-40428	Breniman 5	PR
439444	WELL	PR	02/17/2017	OW	123-40429	Breniman 9	PR

General Comment:

LocationOverall Good: ☒**Signs/Marker:**

Type	BATTERY		
Comment:			
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:	x 11		
Corrective Action:		Date:	
Type	TANK LABELS/PLACARDS		
Comment:	All crude oil and produced water tanks contents/capacity placards have faded and are illegible. Maintenance tank lacks contents and capacity placards, see attached photos.		
Corrective Action:	Install sign to comply with Rule 605.h.	Date:	10/31/2023
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:	

Equipment:

			corrective date
Type: Emission Control Device	# 6		
Comment:	Pilots are on		
Corrective Action:		Date:	
Type: VRT	# 1		
Comment:			
Corrective Action:		Date:	
Type: Plunger Lift	# 11		
Comment:			
Corrective Action:		Date:	
Type: VRU	# 1		

Comment:			
Corrective Action:		Date:	
Type: Horizontal Separator	# 1		
Comment:			
Corrective Action:		Date:	
Type: Gathering Line	# 1		
Comment:			
Corrective Action:		Date:	
Type: Bird Protectors	# 16		
Comment:			
Corrective Action:		Date:	
Type: Ancillary equipment	#		
Comment:	Automation array, solar array, ECD scrubbers, supplied air system, methanol and chemical systems in secondary containment, bulk lube oil storage in secondary containment with wildlife protection, electrical systems		
Corrective Action:		Date:	
Type: Compressor	# 1		
Comment:			
Corrective Action:		Date:	
Type: Flow Line	# 11		
Comment:			
Corrective Action:		Date:	
Type: Vertical Separator	# 5		
Comment:			
Corrective Action:		Date:	
Type: Horizontal Heated Separator	# 10		
Comment:			
Corrective Action:		Date:	
Type: Bradenhead	# 11		
Comment:	Bradenhead valves are exposed at surface		
Corrective Action:		Date:	
Type: LACT	# 1		
Comment:			
Corrective Action:		Date:	
Type: Gas Meter Run	# 3		
Comment:	Calibration cards are current		
Corrective Action:		Date:	
Type: Prime Mover	# 6		
Comment:	Electric motors on compressor, LACT and VRU		
Corrective Action:		Date:	
Type: Pig Station	# 2		

Comment:		
Corrective Action:		Date:

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
CONDENSATE	1	<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 Sufficent	Base Sufficent	Adequate

Comment:	
Corrective Action:	Date:

Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	1	500 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 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:

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	3	<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		
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:	
--------------------	--	-------	--

Inspected Facilities

Facility ID: 439433 Type: WELL API Number: 123-40419 Status: PR Insp. Status: PR

Producing WellComment: PR

Corrective Action:

Date:

BradenHeadDate of Last Brhd Test: 03/01/2023 Annual Brhd Completed? YesLast Brhd Test Results Initial Surf Csg Pressure: 0 Fluid Type: _____End Surf Csg Pressure: 0

Comment:

Corrective Action:

Date:

Facility ID: 439434 Type: WELL API Number: 123-40420 Status: PR Insp. Status: PR

Producing WellComment: PR

Corrective Action:

Date:

BradenHeadDate of Last Brhd Test: 03/01/2023 Annual Brhd Completed? YesLast Brhd Test Results Initial Surf Csg Pressure: 0 Fluid Type: _____End Surf Csg Pressure: 0

Comment:

Corrective Action:

Date:

Facility ID: 439435 Type: WELL API Number: 123-40421 Status: PR Insp. Status: PR

Producing WellComment: PR

Corrective Action:

Date:

BradenHeadDate of Last Brhd Test: 03/01/2023 Annual Brhd Completed? YesLast Brhd Test Results Initial Surf Csg Pressure: 0 Fluid Type: _____End Surf Csg Pressure: 0

Comment:

Corrective Action:

Date:

Facility ID: 439437 Type: WELL API Number: 123-40422 Status: PR Insp. Status: PR

Producing WellComment: PR

Corrective Action:

Date:

BradenHead

Date of Last Brhd Test: 03/01/2023 Annual Brhd Completed? Yes

Last Brhd Test Results Initial Surf Csg Pressure: 18 Fluid Type:

End Surf Csg Pressure: 0

Comment:

Corrective Action:

Date:

Facility ID: 439438 Type: WELL API Number: 123-40423 Status: PR Insp. Status: PR

Producing Well

Comment: PR

Corrective Action:

Date:

BradenHead

Date of Last Brhd Test: 03/01/2023 Annual Brhd Completed? Yes

Last Brhd Test Results Initial Surf Csg Pressure: 11 Fluid Type:

End Surf Csg Pressure: 0

Comment:

Corrective Action:

Date:

Facility ID: 439439 Type: WELL API Number: 123-40424 Status: PR Insp. Status: PR

Producing Well

Comment: PR

Corrective Action:

Date:

BradenHead

Date of Last Brhd Test: 03/01/2023 Annual Brhd Completed? Yes

Last Brhd Test Results Initial Surf Csg Pressure: 29 Fluid Type:

End Surf Csg Pressure: 0

Comment:

Corrective Action:

Date:

Facility ID: 439440 Type: WELL API Number: 123-40425 Status: PR Insp. Status: PR

Producing Well

Comment: PR

Corrective Action:

Date:

BradenHead

Date of Last Brhd Test: 03/01/2023 Annual Brhd Completed? Yes

Last Brhd Test Results Initial Surf Csg Pressure: 12 Fluid Type:

End Surf Csg Pressure: 0

Comment:

Corrective Action:

Date:

Facility ID: 439441	Type: WELL	API Number: 123-40426	Status: PR	Insp. Status: PR
---------------------	------------	-----------------------	------------	------------------

Producing Well

Comment: PR

Corrective Action:

Date:

BradenHead

Date of Last Brhd Test: 03/01/2023 Annual Brhd Completed? Yes

Last Brhd Test Results Initial Surf Csg Pressure: 19 Fluid Type:

End Surf Csg Pressure: 0

Comment:

Corrective Action:

Date:

Facility ID: 439442	Type: WELL	API Number: 123-40427	Status: PR	Insp. Status: PR
---------------------	------------	-----------------------	------------	------------------

Producing Well

Comment: PR

Corrective Action:

Date:

BradenHead

Date of Last Brhd Test: 03/01/2023 Annual Brhd Completed? Yes

Last Brhd Test Results Initial Surf Csg Pressure: 35 Fluid Type:

End Surf Csg Pressure: 0

Comment:

Corrective Action:

Date:

Facility ID: 439443	Type: WELL	API Number: 123-40428	Status: PR	Insp. Status: PR
---------------------	------------	-----------------------	------------	------------------

Producing Well

Comment: PR

Corrective Action:

Date:

BradenHead

Date of Last Brhd Test: 03/01/2023 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: 439444	Type: WELL	API Number: 123-40429	Status: PR	Insp. Status: PR
---------------------	------------	-----------------------	------------	------------------

Producing Well

Comment: PR

Corrective Action:

Date:

BradenHead			
Date of Last Brhd Test: 03/01/2023		Annual Brhd Completed? Yes	
Last Brhd Test Results	Initial Surf Csg Pressure:	19	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
Waddles	Pass					
Gravel	Pass	Gravel	Pass	Self Inspection	Pass	
Retention Ponds	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 Monday 9/25/2023 at approximately 10:05 hours, I, Inspector Tom Peterson, conducted an on-site inspection at the Extraction Breniman 16-B Pad location #439436 in Weld County, Colorado.</p> <p>While there, I observed that the crude oil tanks and produced water tanks contents and capacity placards were faded and illegible and the 500 bbl maintenance tank lacked contents/capacity placards. The following possible compliance issues were observed: Rule 605.h. with a corrective action date of 10/31/2023.</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	09/25/2023

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

Document Num	Description	URL
403540117	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6262916
697008061	Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6262905