

**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:

04/29/2020

Submitted Date:

04/29/2020

Document Number:

697001138**FIELD INSPECTION FORM**Loc ID 431077 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 5300

City: DENVER State: CO Zip: 80202

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

14 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
,		COGCCInspections@extracti onog.com	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
431078	WELL	SI	08/01/2019	OW	069-06451	River Bluffs 18-13	SI
431306	WELL	SI	08/01/2019	OW	069-06452	River Bluffs 10-13	SI
433371	TANK BATTERY	AC	12/12/2012		-	River Bluffs Multi Well Pad 18-13	SI

**General Comment:**

**Location**Overall Good: ☒

<b>Signs/Marker:</b>			
Type	TANK LABELS/PLACARDS		
Comment:			
Corrective Action:		Date:	
Type	OTHER		
Comment:	Lease road entrance and location entrance		
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:	x 2		
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	PUMP JACK		
Comment:	Rod panel fencing		
Corrective Action:		Date:	
Type	SEPARATOR		
Comment:	Livestock fencing		
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:	Panel and chain link		
Corrective Action:		Date:	
Type	TANK BATTERY		
Comment:	Livestock fencing		
Corrective Action:		Date:	

<b>Equipment:</b>			corrective date
Type: Pump Jack	# 2		

Comment:			
Corrective Action:		Date:	
Type: Bird Protectors	# 4		
Comment:			
Corrective Action:		Date:	
Type: Pig Station	# 1		
Comment:			
Corrective Action:		Date:	
Type: Gas Meter Run	# 1		
Comment:	Meter calibration card is current.		
Corrective Action:		Date:	
Type: Prime Mover	# 2		
Comment:	Natural gas engines		
Corrective Action:		Date:	
Type: Ancillary equipment	# 3		
Comment:	Automation array, solar array, ECD scrubber		
Corrective Action:		Date:	
Type: Bradenhead	# 2		
Comment:	Bradenhead valves are exposed at surface.		
Corrective Action:		Date:	
Type: Horizontal Heated Separator	# 1		
Comment:	Separator is anchored.		
Corrective Action:		Date:	
Type: Emission Control Device	# 3		
Comment:			
Corrective Action:		Date:	

**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	100 BBLs	PBV FIBERGLASS		
Comment:	Produced water vault is anchored.				
Corrective Action:					Date:

**Paint**

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

**Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate	Walls Sufficient	Base Sufficient	Adequate
Comment:				

Corrective Action:	Location is within a floodplain, containment berms around the tanks must be made of steel or another engineer equivalent per Rule 603.h.(2)C. Refer to the 603.h guidance document for further details.				Date:	07/01/2020
Contents	#	Capacity	Type	Tank ID	SE GPS	
CRUDE OIL	2	300 BBLs	STEEL AST		,	
Comment:	Crude oil tanks are anchored.					
Corrective Action:					Date:	

Paint

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

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate	Walls Sufficient	Base Sufficient	Adequate
Comment:				
Corrective Action:	Location is within a floodplain, containment berms around the tanks must be made of steel or another engineer equivalent per Rule 603.h.(2)C. Refer to the 603.h guidance document for further details.			Date: 07/01/2020

Venting:

Yes/No	NO	
Comment:		
Corrective Action:		Date:

Flaring:

Type	
Comment:	
Corrective Action:	Date:

**Inspected Facilities**Facility ID: 431078 Type: WELL API Number: 069-06451 Status: SI Insp. Status: SI**Idle Well**Purpose: ☒ Shut In ☐ Temporarily Abandoned Reminder: \_\_\_\_\_Comment: Corrective Action:  Date: \_\_\_\_\_Facility ID: 431306 Type: WELL API Number: 069-06452 Status: SI Insp. Status: SI**Idle Well**Purpose: ☒ Shut In ☐ Temporarily Abandoned Reminder: \_\_\_\_\_Comment: Corrective Action:  Date: \_\_\_\_\_Facility ID: 433371 Type: TANK API Number: - Status: AC Insp. Status: SI

**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			

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

Comment	User	Date
<p><b>COGCC Inspection Report Summary</b></p> <p>On Wednesday 4/29/2020 at approximately 10:50 hours, I, Inspector Tom Peterson, conducted an on-site inspection at the Extraction Oil and Gas River Bluffs Multi Well Pad 18 -13 location #431077 in Larimer County, Colorado.</p> <p>While there, I observed that the location is located within a flood plain and the crude oil tank and produced water vault berms were constructed of earth.</p> <p>During this inspection the following possible compliance issues were observed: Rule 603.h. (2)C. with a corrective action date on 7/1/2020.</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	04/29/2020

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

Document Num	Description	URL
697001143	Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5136993">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5136993</a>