

**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:

08/28/2019

Submitted Date:

08/28/2019

Document Number:

696500462**FIELD INSPECTION FORM**
 Loc ID 429132 Inspector Name: Peterson, Tom On-Site Inspection ☐ 2A Doc Num:                     
**Operator Information:**OGCC Operator Number: 10459Name of Operator: EXTRACTION OIL & GAS INCAddress: 370 17TH STREET SUITE 5300City: DENVER State: CO Zip: 80202**Status Summary:**☐ THIS IS A FOLLOW UP INSPECTION☒ FOLLOW UP INSPECTION REQUIRED☐ NO FOLLOW UP INSPECTION REQUIRED**Findings:**22 Number of Comments4 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
450538	WELL	PR	11/30/2017	OW	123-44770	HFE 2	PR
450539	WELL	PR	11/30/2017	OW	123-44771	HFE 8	PR
450540	WELL	PR	11/30/2017	OW	123-44772	HFE 5	PR
450541	WELL	PR	11/30/2017	OW	123-44773	HFE 7	PR
450542	WELL	PR	11/29/2017	OW	123-44774	HFE 4	PR
450543	WELL	PR	11/29/2017	OW	123-44775	HFE 6	PR

**General Comment:**

### Location

Overall Good: ☒

<b>Signs/Marker:</b>			
Type	BATTERY		
Comment:			
Corrective Action:		Date:	
Type	TANK LABELS/PLACARDS		
Comment:			
Corrective Action:		Date:	
Type	CONTAINERS		
Comment:	Methanol systems		
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:	x 6		
Corrective Action:		Date:	

Emergency Contact Number:

Comment:

Corrective Action:

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

**Good Housekeeping:**

Type	OTHER		
Comment:	Stained soil west of separators. See attached photo.		
Corrective Action:	Properly treat or dispose of oily waste in accordance with 907.e.	Date:	09/30/2019
Type	TRASH		
Comment:	Miscellaneous trash on west side of separators, broken concrete on north edge of location. See attached photos.		
Corrective Action:	Comply with Rule 603.f .	Date:	09/30/2019
Type	UNUSED EQUIPMENT		
Comment:	Unused section of soundwall, pipe fencing and cooler coil. See attached photos.		
Corrective Action:	Comply with Rule 603.f .	Date:	09/30/2019
Type	STORAGE OF SUPL		
Comment:	Flange assemblies next to wellheads. See attached photos.		
Corrective Action:	Comply with Rule 603.f .	Date:	09/30/2019

Overall Good: ☐

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

In Containment: No

Comment:

☐ Multiple Spills and Releases?

<b>Fencing/:</b>			
Type	LOCATION		
Comment:	Pipe fencing		
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:	Panels		
Corrective Action:		Date:	
Type	OTHER		
Comment:	Sound walls around compressors		
Corrective Action:		Date:	

  

<b>Equipment:</b>			corrective date
Type: Prime Mover	# 2		
Comment:	Electric motors on compressors		
Corrective Action:		Date:	
Type: Bird Protectors	# 9		
Comment:			
Corrective Action:		Date:	
Type: Horizontal Separator	# 4		
Comment:			
Corrective Action:		Date:	
Type: Vertical Separator	# 2		
Comment:			
Corrective Action:		Date:	
Type: Horizontal Heated Separator	# 6		
Comment:			
Corrective Action:		Date:	
Type: Ancillary equipment	# 8		
Comment:	Five methanol systems, automation array, genset, methanol storage tank.		
Corrective Action:		Date:	
Type: Emission Control Device	# 3		
Comment:	Pilots are on.		
Corrective Action:		Date:	
Type: Compressor	# 3		
Comment:			
Corrective Action:		Date:	
Type: Plunger Lift	# 6		
Comment:			
Corrective Action:		Date:	
Type: Gas Meter Run	# 3		
Comment:			

Corrective Action:		Date:	
Type: LACT	# 1		
Comment:			
Corrective Action:		Date:	
Type: VRT	# 1		
Comment:			
Corrective Action:		Date:	
Type: Prime Mover	# 1		
Comment:	Natural gas engine on compressor		
Corrective Action:		Date:	
Type: Bradenhead	# 6		
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		40.294370,-104.993960
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		
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		
CONDENSATE	2	<50 BBLS	BV CONCRETE		,		
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	8	400 BBLS	STEEL AST		40.294300,-104.994390		
Comment:							
Corrective Action:						Date:	
<u>Paint</u>							
Condition	Adequate						
Other (Content)							
Other (Capacity)							
Other (Type)							
<u>Berms</u>							

Inspector Name: Peterson, Tom

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:	450538	Type:	WELL	API Number:	123-44770	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	PR								
Corrective Action:						Date:			
Facility ID:	450539	Type:	WELL	API Number:	123-44771	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	PR								
Corrective Action:						Date:			
Facility ID:	450540	Type:	WELL	API Number:	123-44772	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	PR								
Corrective Action:						Date:			
Facility ID:	450541	Type:	WELL	API Number:	123-44773	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	PR								
Corrective Action:						Date:			
Facility ID:	450542	Type:	WELL	API Number:	123-44774	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	PR								
Corrective Action:						Date:			
Facility ID:	450543	Type:	WELL	API Number:	123-44775	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	PR								
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
Rip Rap	Pass	Culverts	Pass			
Gravel	Pass	Gravel	Pass	Self Inspection	Pass	

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

Comment	User	Date
<p><b>COGCC Inspection Report Summary</b>  On Tuesday 8/28/2019 at approximately 13:00 hours, I, Inspector Tom Peterson, conducted an on-site inspection at the Extraction Oil &amp; Gas HFE 22 Pad location #429132 in Weld County Colorado.</p> <p>While there, I observed that there were various unused equipment being stored on location, stained soil and miscellaneous trash on location. During this inspection the following possible compliance issues were observed: Rule 603.f. and Rule 907.e. with a corrective action date of 9/30/2019.</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	08/28/2019

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

Document Num	Description	URL
402160617	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4923817">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4923817</a>
696500463	Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4923808">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4923808</a>