

**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:

09/22/2022

Submitted Date:

09/22/2022

Document Number:

697006470

FIELD INSPECTION FORMLoc ID 429132 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:

22 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
450536	WELL	DG	07/26/2017	OW	123-44768	HFE 1	WO
450537	WELL	DG	07/24/2017	OW	123-44769	HFE 3	WO
450538	WELL	PR	11/30/2017	OW	123-44770	HFE 2	PR
450539	WELL	PR	08/01/2021	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	03/01/2022	OW	123-44774	HFE 4	PR
450543	WELL	PR	11/29/2017	OW	123-44775	HFE 6	PR

General Comment:

LocationOverall Good: ☒

Signs/Marker:			
Type	BATTERY		
Comment:			
Corrective Action:		Date:	
Type	TANK LABELS/PLACARDS		
Comment:	Concrete vault at compressor lacks all placards, see attached photo.		
Corrective Action:	Install sign to comply with Rule 605.h.	Date:	12/23/2022
Type	OTHER		
Comment:	Lease road entrance		
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:	x 8		
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:	Sound walls at compressor		
Corrective Action:		Date:	

Equipment:			corrective date
Type: VRT	# 1		
Comment:			
Corrective Action:		Date:	
Type: VRU	# 1		

Comment:			
Corrective Action:			Date:
Type: Emission Control Device	# 3		
Comment:	Pilots are on		
Corrective Action:			Date:
Type: Pig Station	# 2		
Comment:			
Corrective Action:			Date:
Type: Prime Mover	# 2		
Comment:	Natural gas engines on compressor and genset		
Corrective Action:			Date:
Type: Prime Mover	# 3		
Comment:	Electric motors on LACT and VRU		
Corrective Action:			Date:
Type: Bradenhead	# 6		
Comment:	Bradenhead valves are exposed at surface.		
Corrective Action:			Date:
Type: Flow Line	# 6		
Comment:			
Corrective Action:			Date:
Type: Horizontal Heated Separator	# 6		
Comment:			
Corrective Action:			Date:
Type: Compressor	# 1		
Comment:			
Corrective Action:			Date:
Type: Plunger Lift	# 6		
Comment:			
Corrective Action:			Date:
Type: Vertical Separator	# 5		
Comment:			
Corrective Action:			Date:
Type: LACT	# 2		
Comment:			
Corrective Action:			Date:
Type: Bird Protectors	# 9		
Comment:			
Corrective Action:			Date:
Type: Ancillary equipment	#		

Comment:	Automation array, solar array, ECD scrubbers, methanol and chemical systems in secondary containment, bulk lube oil in secondary containment with wildlife netting, genset, electrical systems			Date:	
Corrective Action:				Date:	
Type: Gathering Line	# 1				
Comment:				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 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:

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	8	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: 450536 Type: WELL API Number: 123-44768 Status: DG Insp. Status: WO

Idle Well

Purpose: ☒ Shut In ☐ Temporarily Abandoned Reminder: _____

Comment: Form 21 #402193397

Corrective Action: _____ Date: _____

Facility ID: 450537 Type: WELL API Number: 123-44769 Status: DG Insp. Status: WO

Idle Well

Purpose: ☒ Shut In ☐ Temporarily Abandoned Reminder: _____

Comment: Form 21 #402193435

Corrective Action: _____ Date: _____

Facility ID: 450538 Type: WELL API Number: 123-44770 Status: PR Insp. Status: PR

Producing Well

Comment: PR

Corrective Action: _____ Date: _____

BradenHead

Date of Last Brhd Test: 01/11/2022 Annual Brhd Completed? Yes

Last Brhd Test Results Initial Surf Csg Pressure: 25 Fluid Type: _____

End Surf Csg Pressure: 0

Comment: _____

Corrective Action: _____ Date: _____

Facility ID: 450539 Type: WELL API Number: 123-44771 Status: PR Insp. Status: PR

Producing Well

Comment: PR

Corrective Action: _____ Date: _____

BradenHead

Date of Last Brhd Test: 01/11/2022 Annual Brhd Completed? Yes

Last Brhd Test Results Initial Surf Csg Pressure: 31 Fluid Type: _____

End Surf Csg Pressure: 0

Comment: _____

Corrective Action: _____ Date: _____

Facility ID: 450540 Type: WELL API Number: 123-44772 Status: PR Insp. Status: PR

Producing Well

Comment: PR

Corrective Action: _____ Date: _____

BradenHead

Date of Last Brhd Test: 01/11/2022 Annual Brhd Completed? Yes

Last Brhd Test Results Initial Surf Csg Pressure: 45 Fluid Type:

End Surf Csg Pressure: 0

Comment:

Corrective Action:

Date:

Facility ID: 450541 Type: WELL API Number: 123-44773 Status: PR Insp. Status: PR

Producing Well

Comment: PR

Corrective Action:

Date:

BradenHead

Date of Last Brhd Test: 01/11/2022 Annual Brhd Completed? Yes

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

End Surf Csg Pressure: 0

Comment:

Corrective Action:

Date:

Facility ID: 450542 Type: WELL API Number: 123-44774 Status: PR Insp. Status: PR

Producing Well

Comment: PR

Corrective Action:

Date:

BradenHead

Date of Last Brhd Test: 01/11/2022 Annual Brhd Completed? Yes

Last Brhd Test Results Initial Surf Csg Pressure: 15 Fluid Type:

End Surf Csg Pressure: 0

Comment:

Corrective Action:

Date:

Facility ID: 450543 Type: WELL API Number: 123-44775 Status: PR Insp. Status: PR

Producing Well

Comment: PR

Corrective Action:

Date:

BradenHead

Date of Last Brhd Test: 01/11/2022 Annual Brhd Completed? Yes

Last Brhd Test Results Initial Surf Csg Pressure: 39 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
Gravel	Pass	Gravel	Pass	Self Inspection	Pass	

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

Comment	User	Date
<p>COGCC Inspection Report Summary On Thursday 9/22/2022 at approximately 09:20 hours, I, Inspector Tom Peterson, conducted an on-site inspection at the Extraction HFE 22-P Pad location #429132 in Weld County, Colorado. While there, I observed that the compressor concrete vault lacked all placards. During this inspection the following possible compliance issues were observed: Rule 605.h. with a corrective action date of 12/23/2022. A follow up on this site inspection needs to be conducted to ensure the compliance issues have been corrected to comply with COGCC rules. This is a summary of the inspection report.</p>	petersont	09/22/2022

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

Document Num	Description	URL
697006471	Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5867667