

**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:

08/22/2022

Submitted Date:

08/22/2022

Document Number:

697006358

FIELD INSPECTION FORM

Loc ID 454492 Inspector Name: Peterson, Tom On-Site Inspection 2A Doc Num: _____

Status Summary:

- THIS IS A FOLLOW UP INSPECTION
- FOLLOW UP INSPECTION REQUIRED
- NO FOLLOW UP INSPECTION REQUIRED

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

Findings:

- 28 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
		Inspections@civiresources.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
454485	WELL	PR	11/14/2018	OW	123-46579	Enright 7N	PR
454486	WELL	PR	11/10/2018	OW	123-46580	ENRIGHT 13C	PR
454487	WELL	PR	11/14/2018	OW	123-46581	Enright 9N	PR
454488	WELL	PR	11/10/2018	OW	123-46582	Enright 1N	PR
454490	WELL	PR	11/14/2018	OW	123-46584	Enright 15N	PR
454491	WELL	PR	04/01/2021	OW	123-46585	ENRIGHT 11N	PR
455108	WELL	PR	11/10/2018	OW	123-46861	Enright 8C	PR
455112	WELL	PR	05/01/2021	OW	123-46865	Enright 16C	PR
455113	WELL	PR	04/01/2021	OW	123-46866	Enright 14N	PR
455114	WELL	PR	11/14/2018	OW	123-46867	Enright 6N	PR
455118	WELL	PR	11/14/2018	OW	123-46870	Enright 10N	PR
455119	WELL	DG	06/04/2018	OW	123-46871	Enright 2N	WO

General Comment:

Location

Overall Good:

Signs/Marker:			
Type	WELLHEAD		
Comment:	x 12		
Corrective Action:		Date:	
Type	BATTERY		
Comment:			
Corrective Action:		Date:	
Type	CONTAINERS		
Comment:	Methanol and chemical systems		
Corrective Action:		Date:	
Type	OTHER		
Comment:	Lease road entrance		
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: Flow Line	# 12		
Comment:			
Corrective Action:		Date:	
Type: VRU	# 1		
Comment:			
Corrective Action:		Date:	
Type: Other	#		

Comment:	Fire extinguisher inspection tags are outdated, see attached photo.	Date:	
Corrective Action:	Inspect fire extinguishers at regular intervals.	Date:	09/09/2022
Type: Gas Meter Run	# 2		
Comment:	Calibration cards are current.		
Corrective Action:		Date:	
Type: LACT	# 1		
Comment:			
Corrective Action:		Date:	
Type: Pig Station	# 3		
Comment:			
Corrective Action:		Date:	
Type: Vertical Separator	# 5		
Comment:			
Corrective Action:		Date:	
Type: Bradenhead	# 12		
Comment:	Bradenhead valves are exposed at surface.		
Corrective Action:		Date:	
Type: Compressor	# 1		
Comment:			
Corrective Action:		Date:	
Type: Prime Mover	# 3		
Comment:	Electric motors on LACT and VRU		
Corrective Action:		Date:	
Type: Emission Control Device	# 4		
Comment:	Pilots are on		
Corrective Action:		Date:	
Type: Other	#		
Comment:	Bulk lube oil storage at VRU. Wildlife protections devices not adequate, see attached photo.		
Corrective Action:	Install or repair wildlife protection equipment.	Date:	09/09/2022
Type: Horizontal Heated Separator	# 11		
Comment:			
Corrective Action:		Date:	
Type: Bird Protectors	# 15		
Comment:			
Corrective Action:		Date:	
Type: VRT	# 1		
Comment:			
Corrective Action:		Date:	
Type: Plunger Lift	# 11		

Comment:			
Corrective Action:		Date:	
Type: Ancillary equipment	#		
Comment:	Automation array, solar array, methanol and chemical systems in secondary containment, ECD scrubbers, lube oil storage in secondary containment with wildlife netting, electrical systems, genset		
Corrective Action:		Date:	
Type: Prime Mover	# 2		
Comment:	Natural gas engines on compressor and genset		
Corrective Action:		Date:	

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	1	300 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
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	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
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		,
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: 454485 Type: WELL API Number: 123-46579 Status: PR Insp. Status: PR

Producing Well

Comment: PR
 Corrective Action: _____ Date: _____

BradenHead

Date of Last Brhd Test: 02/01/2022 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: 454486 Type: WELL API Number: 123-46580 Status: PR Insp. Status: PR

Producing Well

Comment: PR
 Corrective Action: _____ Date: _____

BradenHead

Date of Last Brhd Test: 02/01/2022 Annual Brhd Completed? Yes
 Last Brhd Test Results Initial Surf Csg Pressure: 7 Fluid Type: _____
 End Surf Csg Pressure: 0
 Comment: _____
 Corrective Action: _____ Date: _____

Facility ID: 454487 Type: WELL API Number: 123-46581 Status: PR Insp. Status: PR

Producing Well

Comment: PR
 Corrective Action: _____ Date: _____

BradenHead

Date of Last Brhd Test: 02/01/2022 Annual Brhd Completed? Yes
 Last Brhd Test Results Initial Surf Csg Pressure: 7 Fluid Type: _____
 End Surf Csg Pressure: 0
 Comment: _____
 Corrective Action: _____ Date: _____

Facility ID: 454488 Type: WELL API Number: 123-46582 Status: PR Insp. Status: PR

Producing Well

Comment: PR
 Corrective Action: _____ Date: _____

BradenHead

Date of Last Brhd Test: 02/01/2022 Annual Brhd Completed? Yes

Last Brhd Test Results Initial Surf Csg Pressure: 9 Fluid Type: _____

End Surf Csg Pressure: 0

Comment:

Corrective Action:

Date: _____

Facility ID: 454490 Type: WELL API Number: 123-46584 Status: PR Insp. Status: PR

Producing Well

Comment: PR

Corrective Action:

Date:

BradenHead

Date of Last Brhd Test: 02/01/2022 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: 454491 Type: WELL API Number: 123-46585 Status: PR Insp. Status: PR

Producing Well

Comment: PR

Corrective Action:

Date:

BradenHead

Date of Last Brhd Test: 02/01/2022 Annual Brhd Completed? Yes

Last Brhd Test Results Initial Surf Csg Pressure: 22 Fluid Type: _____

End Surf Csg Pressure: 0

Comment:

Corrective Action:

Date: _____

Facility ID: 455108 Type: WELL API Number: 123-46861 Status: PR Insp. Status: PR

Producing Well

Comment: PR

Corrective Action:

Date:

BradenHead

Date of Last Brhd Test: 02/01/2022 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: 455112 Type: WELL API Number: 123-46865 Status: PR Insp. Status: PR

Producing Well

Comment: <u>PR</u>	
Corrective Action:	Date:

BradenHead

Date of Last Brhd Test: 02/01/2022 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: 455113 Type: WELL API Number: 123-46866 Status: PR Insp. Status: PR

Producing Well

Comment: <u>PR</u>	
Corrective Action:	Date:

BradenHead

Date of Last Brhd Test: 02/01/2022 Annual Brhd Completed? Yes

Last Brhd Test Results Initial Surf Csg Pressure: 38 Fluid Type: _____

End Surf Csg Pressure: 0

Comment: _____

Corrective Action: _____ Date: _____

Facility ID: 455114 Type: WELL API Number: 123-46867 Status: PR Insp. Status: PR

Producing Well

Comment: <u>PR</u>	
Corrective Action:	Date:

BradenHead

Date of Last Brhd Test: 02/01/2022 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: 455118 Type: WELL API Number: 123-46870 Status: PR Insp. Status: PR

Producing Well

Comment: <u>PR</u>	
Corrective Action:	Date:

BradenHead

Date of Last Brhd Test: 02/01/2022 Annual Brhd Completed? Yes

Last Brhd Test Results Initial Surf Csg Pressure: 13 Fluid Type: _____

End Surf Csg Pressure: 0

Comment: _____

Corrective Action: _____

Date: _____

Facility ID: 455119 Type: WELL API Number: 123-46871 Status: DG Insp. Status: WO

Idle Well

Purpose: Shut In Temporarily Abandoned Reminder: _____

Comment: [Form 21 #402370739](#)

Corrective Action: _____

Date: _____

BradenHead

Date of Last Brhd Test: 02/01/2022 Annual Brhd Completed? Yes

Last Brhd Test Results Initial Surf Csg Pressure: 8 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
		Paving	Pass			
		Tracking Pad	Pass			
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 Monday 8/22/2022 at approximately 11:25 hours, I, Inspector Tom Peterson, conducted an on-site inspection at the Extraction Enright 18-N Pad location #454492 in Weld County, Colorado. While there, I observed that the fire extinguisher inspection tags were outdated and one bulk lube oil storage lacked adequate wildlife protections. During this inspection the following possible compliance issues were observed: Rule 610.q. with a corrective action date of 9/9/2022, Rule 902.b. with a corrective action date of 9/9/2022. 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	08/22/2022

Attached Documents

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

Document Num	Description	URL
697006359	Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5836950