

**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:

10/20/2017

Submitted Date:

10/20/2017

Document Number:

684904631

**FIELD INSPECTION FORM**

Loc ID 427354 Inspector Name: Pesicka, Conor 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 5300  
City: DENVER State: CO Zip: 80202

**Findings:**

- 33 Number of Comments
- 3 Number of Corrective Actions
- Corrective Action Response Requested

**Contact Information:**

Contact Name	Phone	Email	Comment
		COGCCInspections@extractionog.com	<a href="#">All Inspections inc 8 North, 7 North, XPR</a>
Adamczyk, Megan		megan.adamczyk@state.co.us	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
427326	WELL	PR	05/12/2015	SI	123-34946	FRYE FARMS 6	PR
427334	WELL	PR	05/12/2015	SI	123-34952	FRYE FARMS 7	PR
427359	WELL	PR	03/07/2014	OW	123-34960	FRYE FARMS 13	PR
427552	WELL	PR	08/21/2012	OW	123-35028	FRYE FARMS 9-7-32	PR
428337	WELL	PR	07/01/2015	OW	123-35324	FRYE FARMS 7-5-32	PR
428338	WELL	PR	04/01/2015	OW	123-35325	FRYE FARMS 9-5-32	PR
433526	TANK BATTERY	AC	01/15/2012		-	FRYE FARMS PAD 44-32	AC
434376	WELL	PR	05/12/2015	SI	123-38127	FRYE FARMS 12	PR
434377	WELL	PR	03/07/2014	OW	123-38128	FRYE FARMS 9	PR
434381	WELL	PR	03/07/2014	OW	123-38132	FRYE FARMS 10	PR
436447	WELL	PR	05/12/2015	SI	123-39134	FRYE FARMS 8	PR

**General Comment:**

**Location**

Overall Good:

**Signs/Marker:**

Type	WELLHEAD		
Comment:			
Corrective Action:		Date:	
Type	BATTERY		
Comment:			
Corrective Action:		Date:	
Type	TANK LABELS/PLACARDS		
Comment:			
Corrective Action:		Date:	
Type	CONTAINERS		
Comment:	engine oil		
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:	agricultural		
Corrective Action:		Date:	

**Equipment:**

Type			corrective date
Type: VRU	# 1		
Comment:	Stained soil at W side		
Corrective Action:	Stained soil at compressor; Securely fasten all valves, pipes, and fittings to ensure good mechanical condition, inspect at regular intervals and maintain in good mechanical condition per Rule 605.d.		Date: <u>11/20/2017</u>
Type: Other	# 2		
Comment:	electric pumping unit		
Corrective Action:		Date:	
Type: Bird Protectors	# 15		
Comment:			
Corrective Action:		Date:	

Type: Gathering Line	# 1		
Comment:			
Corrective Action:			Date:
Type: Horizontal Heated Separator	# 10		
Comment:			
Corrective Action:			Date:
Type: Vertical Separator	# 1		
Comment:			
Corrective Action:			Date:
Type: Compressor	# 1		
Comment:			
Corrective Action:			Date:
Type: Other	# 3		
Comment:	hydraulic pumping units; stained soil at wellhead		
Corrective Action:	Securely fasten all valves, pipes, and fittings to ensure good mechanical condition, inspect at regular intervals and maintain in good mechanical condition per Rule 605.d.		Date: <u>11/20/2017</u>
Type: VRT	# 1		
Comment:			
Corrective Action:			Date:
Type: Ancillary equipment	# 1		
Comment:	container- 1 engine oil		
Corrective Action:			Date:
Type: Emission Control Device	# 5		
Comment:			
Corrective Action:			Date:
Type: Ancillary equipment	# 1		
Comment:	solar & telemetry		
Corrective Action:			Date:
Type: Ancillary equipment	# 2		
Comment:	generators		
Corrective Action:			Date:
Type: Gas Meter Run	# 1		
Comment:			
Corrective Action:			Date:
Type: Pig Station	# 1		
Comment:			
Corrective Action:			Date:
Type: Plunger Lift	# 5		
Comment:			
Corrective Action:			Date:

Type: Prime Mover	# 4	
Comment:	3 electric engines, 1 electric box	
Corrective Action:		Date:

**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	400 BBLs	FIBERGLASS AST		40.438320,-104.909130
Comment:					
Corrective Action:					Date:

**Paint**

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

**Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Metal				
Comment:	Shared with crude oil			
Corrective Action:				Date:

Contents	#	Capacity	Type	Tank ID	SE GPS
CONDENSATE	1	<50 BBLs	PBV FIBERGLASS		40.438460,-104.909530
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	1	<50 BBLs	PBV FIBERGLASS		40.439040,-104.910030
Comment:					
Corrective Action:					Date:

**Paint**

Condition		
Other (Content)		
Other (Capacity)		

Other (Type)						
<b>Berms</b>						
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance		
Comment:						
Corrective Action:					Date:	
Contents	#	Capacity	Type	Tank ID	SE GPS	
CRUDE OIL	7	400 BBLs	STEEL AST		40.438320,-104.909130	
Comment:						
Corrective Action:					Date:	
<b>Paint</b>						
Condition	Adequate					
Other (Content)						
Other (Capacity)						
Other (Type)						
<b>Berms</b>						
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance		
Metal	Adequate	Walls Sufficient	Base Sufficient	Adequate		
Comment:						
Corrective Action:					Date:	
<b>Venting:</b>						
Yes/No	NO					
Comment:						
Corrective Action:					Date:	
<b>Flaring:</b>						
Type						
Comment:						
Corrective Action:					Date:	

Inspected Facilities			
Facility ID:	427326	Type:	WELL
API Number:	123-34946	Status:	PR
Insp. Status:	PR		
<b>Producing Well</b>			
Comment:	PR		
Corrective Action:		Date:	
<b>BradenHead</b>			
Comment:	Bradenhead plumbed to surface.		
Corrective Action:		Date:	
Facility ID:	427334	Type:	WELL
API Number:	123-34952	Status:	PR
Insp. Status:	PR		
<b>Producing Well</b>			
Comment:	PR		
Corrective Action:		Date:	
<b>BradenHead</b>			
Comment:	Bradenhead plumbed to surface.		
Corrective Action:		Date:	
Facility ID:	427359	Type:	WELL
API Number:	123-34960	Status:	PR
Insp. Status:	PR		
<b>Producing Well</b>			
Comment:	PR		
Corrective Action:		Date:	
<b>BradenHead</b>			
Comment:	Bradenhead plumbed to surface.		
Corrective Action:		Date:	
Facility ID:	427552	Type:	WELL
API Number:	123-35028	Status:	PR
Insp. Status:	PR		
<b>Producing Well</b>			
Comment:	PR intermittently		
Corrective Action:		Date:	
<b>BradenHead</b>			
Comment:	Bradenhead plumbed to surface.		
Corrective Action:		Date:	
Facility ID:	428337	Type:	WELL
API Number:	123-35324	Status:	PR
Insp. Status:	PR		
<b>Producing Well</b>			
Comment:	PR intermittently		
Corrective Action:		Date:	

<b>BradenHead</b>	
Comment: <input type="text" value="Bradenhead plumbed to surface."/>	
Corrective Action: <input type="text"/>	Date: <input type="text"/>

Facility ID: <u>428338</u>	Type: <u>WELL</u>	API Number: <u>123-35325</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
----------------------------	-------------------	------------------------------	-------------------	-------------------------

<b>Producing Well</b>	
Comment: <input type="text" value="PR intermittently"/>	
Corrective Action: <input type="text"/>	Date: <input type="text"/>

<b>BradenHead</b>	
Comment: <input type="text" value="Bradenhead plumbed to surface."/>	
Corrective Action: <input type="text"/>	Date: <input type="text"/>

Facility ID: <u>433526</u>	Type: <u>TANK</u>	API Number: <u>-</u>	Status: <u>AC</u>	Insp. Status: <u>AC</u>
----------------------------	-------------------	----------------------	-------------------	-------------------------

<b>Complaint</b>	
Comment: <input type="text" value="Complaint #: 200444279"/> Field Inspector Assigned: C Pesicka Well Number: 05- Location #: 433526 Inspection Document #: 684904631 Nature of complaint: Sound If Sound GPS Coordinates of Survey Location: 40.43811, -104.91106 Inspection Observations: An inspection of the above location was conducted with a focus on sound. Ambient temperature was 75 degrees Fahrenheit, with calm winds. A sound survey was run on 10/20/17 from 1010hr to 1110hr. The sound survey resulted in an leqA of 52dB, within compliance with rule 802.b. Loud intermittent hissing sound is believed to be from blowdown of compression equipment performed at ~0800hr on 10/18/17. 18A doc#: 200444364	
Corrective Action: <input type="text"/>	Date: <input type="text"/>

Facility ID: <u>434376</u>	Type: <u>WELL</u>	API Number: <u>123-38127</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
----------------------------	-------------------	------------------------------	-------------------	-------------------------

<b>Producing Well</b>	
Comment: <input type="text" value="PR"/>	
Corrective Action: <input type="text"/>	Date: <input type="text"/>

<b>BradenHead</b>	
Comment: <input type="text" value="Bradenhead plumbed to surface."/>	
Corrective Action: <input type="text"/>	Date: <input type="text"/>

Facility ID: <u>434377</u>	Type: <u>WELL</u>	API Number: <u>123-38128</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
----------------------------	-------------------	------------------------------	-------------------	-------------------------

<b>Producing Well</b>	
Comment: <input type="text" value="PR"/>	
Corrective Action: <input type="text"/>	Date: <input type="text"/>

**BradenHead**

Comment:

Corrective Action:

Date:

Facility ID: 434381 Type: WELL API Number: 123-38132 Status: PR Insp. Status: PR

**Producing Well**

Comment:

Corrective Action:

Date:

**BradenHead**

Comment:

Corrective Action:

Date:

Facility ID: 436447 Type: WELL API Number: 123-39134 Status: PR Insp. Status: PR

**Producing Well**

Comment:

Corrective Action:

Date:

**BradenHead**

Comment:

Corrective Action:

Date:

**Environmental**

**Spill/Remediation:**

Comment:

Corrective  
Action:

Date:

Emission Control Burner (ECB): YES

Comment:

Pilot: ON

Wildlife Protection Devices (fired vessels): YES

**Reclamation - Storm Water - Pit**

**Storm Water:**

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Silt Fences	Pass	Gravel	Pass			
Seeding	Pass					
Gravel	Fail					

Comment: [SW erosion on S and SW side of location](#)

Corrective Action: [Install or repair required BMPs per Rule 1002.f.](#)

Date: 11/30/2017

**Pits:**  NO SURFACE INDICATION OF PIT

**Attached Documents**

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

Document Num	Description	URL
401436879	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4280565">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4280565</a>
684904632	Sound study	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4280562">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4280562</a>
684904633	Site photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4280563">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4280563</a>