

**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
Adamczyk, Megan		megan.adamczyk@state.co.us	
		COGCCInspections@extracti onog.com	All Inspections inc 8 North, 7 North, XPR

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	CONTAINERS		
Comment:	engine oil		
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:			
Corrective Action:		Date:	
Type	BATTERY		
Comment:			
Corrective Action:		Date:	
Type	TANK LABELS/PLACARDS		
Comment:			
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:			corrective date
Type: VRT	# 1		
Comment:			
Corrective Action:		Date:	
Type: Prime Mover	# 4		
Comment:	3 electric engines, 1 electric box		
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:	11/20/2017

Type: Ancillary equipment	# 1		
Comment:	container- 1 engine oil		
Corrective Action:			Date:
Type: Compressor	# 1		
Comment:			
Corrective Action:			Date:
Type: Emission Control Device	# 5		
Comment:			
Corrective Action:			Date:
Type: Vertical Separator	# 1		
Comment:			
Corrective Action:			Date:
Type: Horizontal Heated Separator	# 10		
Comment:			
Corrective Action:			Date:
Type: Ancillary equipment	# 1		
Comment:	solar & telemetry		
Corrective Action:			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: Gathering Line	# 1		
Comment:			
Corrective Action:			Date:
Type: Bird Protectors	# 15		
Comment:			
Corrective Action:			Date:
Type: Ancillary equipment	# 2		
Comment:	generators		
Corrective Action:			Date:
Type: Other	# 2		
Comment:	electric pumping unit		
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:

Tanks and Berms:

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)		

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Comment:				
Corrective Action:				
				Date:

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	
CRUDE OIL	7	400 BBLs	STEEL 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	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: <u>427326</u>	Type: <u>WELL</u>	API Number: <u>123-34946</u>	Status: <u>PR</u> Insp. Status: <u>PR</u>
Producing Well			
Comment: <u>PR</u>	Corrective Action: <input type="text"/>		Date: <input type="text"/>
BradenHead			
Comment: <u>Bradenhead plumbed to surface.</u>	Corrective Action: <input type="text"/>		Date: <input type="text"/>
Facility ID: <u>427334</u>	Type: <u>WELL</u>	API Number: <u>123-34952</u>	Status: <u>PR</u> Insp. Status: <u>PR</u>
Producing Well			
Comment: <u>PR</u>	Corrective Action: <input type="text"/>		Date: <input type="text"/>
BradenHead			
Comment: <u>Bradenhead plumbed to surface.</u>	Corrective Action: <input type="text"/>		Date: <input type="text"/>
Facility ID: <u>427359</u>	Type: <u>WELL</u>	API Number: <u>123-34960</u>	Status: <u>PR</u> Insp. Status: <u>PR</u>
Producing Well			
Comment: <u>PR</u>	Corrective Action: <input type="text"/>		Date: <input type="text"/>
BradenHead			
Comment: <u>Bradenhead plumbed to surface.</u>	Corrective Action: <input type="text"/>		Date: <input type="text"/>
Facility ID: <u>427552</u>	Type: <u>WELL</u>	API Number: <u>123-35028</u>	Status: <u>PR</u> Insp. Status: <u>PR</u>
Producing Well			
Comment: <u>PR intermittently</u>	Corrective Action: <input type="text"/>		Date: <input type="text"/>
BradenHead			
Comment: <u>Bradenhead plumbed to surface.</u>	Corrective Action: <input type="text"/>		Date: <input type="text"/>
Facility ID: <u>428337</u>	Type: <u>WELL</u>	API Number: <u>123-35324</u>	Status: <u>PR</u> Insp. Status: <u>PR</u>
Producing Well			
Comment: <u>PR intermittently</u>	Corrective Action: <input type="text"/>		Date: <input type="text"/>

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

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

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

BradenHead

Comment:

Corrective Action:

Date:

Facility ID: Type: API Number: Status: Insp. Status:

Producing Well

Comment:

Corrective Action:

Date:

BradenHead

Comment:

Corrective Action:

Date:

Facility ID: Type: API Number: Status: Insp. Status:

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
Gravel	Fail					
Seeding	Pass					
Silt Fences	Pass	Gravel	Pass			

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
684904632	Sound study	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4280562
684904633	Site photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4280563