

**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:  
01/17/2017  
Submitted Date:  
01/17/2017  
Document Number:  
672500321

**FIELD INSPECTION FORM**

Loc ID 159698 Inspector Name: Gomez, Jason 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 LLC  
Address: 370 17TH STREET SUITE 5300  
City: DENVER State: CO Zip: 80202

**Findings:**  
16 Number of Comments  
1 Number of Corrective Actions  
 Corrective Action Response Requested

**Contact Information:**

Contact Name	Phone	Email	Comment
		COGCCinspections@extracti onog.com	
Swain, Troy		troy.swain@weldgov.com	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
159688	WELL	DG	02/29/2016	LO	123-41007	Westwind 5	WO
159689	WELL	DG	02/27/2016	LO	123-41008	Westwind 1	WO
159690	WELL	DG	03/03/2016	LO	123-41009	Westwind 9	WO
159691	WELL	DG	03/01/2016	LO	123-41010	Westwind 7	WO
159694	WELL	DG	02/27/2016	LO	123-41011	Westwind 2	WO
159695	WELL	DG	02/29/2016	LO	123-41012	Westwind 4	WO
159696	WELL	DG	03/06/2016	LO	123-41013	Westwind 13	WO
159699	WELL	DG	03/01/2016	LO	123-41014	Westwind 8	WO
159700	WELL	DG	03/04/2016	LO	123-41015	Westwind 11	WO
159701	WELL	DG	02/01/2016	LO	123-41016	Westwind 3	WO
159702	WELL	DG	03/01/2016	LO	123-41017	Westwind 6	WO
159703	WELL	DG	03/01/2016	LO	123-41018	Westwind 12	WO
159704	WELL	DG	03/01/2016	LO	123-41019	Westwind 10	WO

**General Comment:**

**Location**

Overall Good:

Emergency Contact Number:

Comment:

Corrective Action:

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

Overall Good:

**Spills:**

Type	Area	Volume			

In Containment: No

Comment:

Multiple Spills and Releases?

**Equipment:**

Type	Area	Volume			corrective date
Type: Pig Station		# 2			
Comment:	NOT IN USE				
Corrective Action:					Date:
Type: Compressor		# 3			
Comment:	NOT IN USE				
Corrective Action:					Date:
Type: Ancillary equipment		# 2			
Comment:	APPROX 30' SOUND WALLS AT WELLHEAD AREA ON NORTH AND WEST END OF LOCATION				
Corrective Action:					Date:
Type: Ancillary equipment		# 4			
Comment:	ELECTRICAL CONTROL BOXES				
Corrective Action:					Date:
Type: Vertical Separator		# 3			
Comment:	NOT IN USE				
Corrective Action:					Date:
Type: LACT		# 1			
Comment:					
Corrective Action:					Date:
Type: Horizontal Separator		# 3			
Comment:	NOT IN USE				
Corrective Action:					Date:
Type: VRU		# 2			
Comment:	NOT IN USE				
Corrective Action:					Date:
Type: Emission Control Device		# 6			
Comment:	NOT IN USE				
Corrective Action:					Date:

Type: Horizontal Heated Separator	# 13		
Comment:	NOT IN USE		
Corrective Action:			Date:
Type: Gas Meter Run	# 3		
Comment:	NOT IN USE		
Corrective Action:			Date:
Type: Bird Protectors	# 19		
Comment:	NOT IN USE		
Corrective Action:			Date:

**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS
USED OIL	1	400 BBLs	STEEL AST		40.496810,-104.937200
Comment:	NOT IN USE AT TIME OF INSPECTION NO NFPA				
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		40.496460,-104.936100
Comment:	NOT IN USE NO PLACARDS OR NFPA ON TANKS AT TIME OF INSPECTION				
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	12	400 BBLs	STEEL AST		40.496460,-104.936100

Comment:	NOT IN USE AT TIME OF INSPECTION NO NFPA ON TANKS	
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: 159688 Type: WELL API Number: 123-41007 Status: DG Insp. Status: WO

**Complaint**

Comment: [Complaint #: 200440947](#)  
 Field Inspector Assigned: Jason E. Gomez  
 Complaint Received:  
 Date: 1-13-2017 Time 1500 Hrs  
 Contacted by Inspector:  
 Date: 1-17-2017 Time 1400 Hrs  
 Well Number#: Location #: 159698  
 Inspection Document #: 672500321  
 Complainant: Shawn Aschliman Phone: 970-674-7881  
 Address: 294 Fieldstone Drive, Windsor CO 80550  
 Nature of complaint: Noise  
 Field Inspector Actions:  
 On 1-17-2017, I was contacted by James Precup NE supervisor of the COGCC in reference to a noise complaint at the residence of the complainant Shawn Aschliman 294 Fieldstone Drive Windsor CO 80550.  
 I contacted the complainant and she indicated she had been experiencing noise coming from the Extraction Winder south location. The complainant stated the noise occurred during the nighttime and it was very loud like a helicopter.  
 I performed site inspections at the two active locations west of the complaints home the Westwind location and the River Bluffs locations. At the time of inspection, I observed the Westwind location was in the process of transitioning from a frac operation to a flow back operation, the equipment at the Westwind location were not actively in use at the time of the inspection. See inspection Doc#672500321 for details of inspection.  
 I also performed a site inspection at the River Bluffs location in an attempt to find the source of the possible complaint. See inspection Doc#672500324 for results of site inspection.  
 At the time of inspections, I did not find any issues or possible causes for the noise sources. No violations of COGCC rules were found at the time of the inspection, which could be related to the complaint.

Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_

Facility ID: 159689 Type: WELL API Number: 123-41008 Status: DG Insp. Status: WO

Facility ID: 159690 Type: WELL API Number: 123-41009 Status: DG Insp. Status: WO

Facility ID: 159691 Type: WELL API Number: 123-41010 Status: DG Insp. Status: WO

Facility ID: 159694 Type: WELL API Number: 123-41011 Status: DG Insp. Status: WO

Facility ID: 159695 Type: WELL API Number: 123-41012 Status: DG Insp. Status: WO

Facility ID: <u>159696</u>	Type: <u>WELL</u>	API Number: <u>123-41013</u>	Status: <u>DG</u>	Insp. Status: <u>WO</u>
Facility ID: <u>159699</u>	Type: <u>WELL</u>	API Number: <u>123-41014</u>	Status: <u>DG</u>	Insp. Status: <u>WO</u>
Facility ID: <u>159700</u>	Type: <u>WELL</u>	API Number: <u>123-41015</u>	Status: <u>DG</u>	Insp. Status: <u>WO</u>
Facility ID: <u>159701</u>	Type: <u>WELL</u>	API Number: <u>123-41016</u>	Status: <u>DG</u>	Insp. Status: <u>WO</u>
Facility ID: <u>159702</u>	Type: <u>WELL</u>	API Number: <u>123-41017</u>	Status: <u>DG</u>	Insp. Status: <u>WO</u>
Facility ID: <u>159703</u>	Type: <u>WELL</u>	API Number: <u>123-41018</u>	Status: <u>DG</u>	Insp. Status: <u>WO</u>
Facility ID: <u>159704</u>	Type: <u>WELL</u>	API Number: <u>123-41019</u>	Status: <u>DG</u>	Insp. Status: <u>WO</u>

**Environmental**

**Spill/Remediation:**

Comment:

Corrective Action:  Date:

Emission Control Burner (ECB): YES

Comment:

Pilot: OFF Wildlife Protection Devices (fired vessels): YES

**Reclamation - Storm Water - Pit**

**Interim Reclamation:**

Date Interim Reclamation Started: \_\_\_\_\_ Date Interim Reclamation Completed: \_\_\_\_\_

Land Use: IRRIGATED

Comment: \_\_\_\_\_

**1002 SITE PREPARATION AND STABILIZATION**

1002a. FENCING \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

1002b. SOIL REMOVAL AND SEGREGATION \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

1002c. PROTECTION OF SOILS \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

1002E. SURFACE DISTURBANCE MINIMIZATION \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

1003a. Waste and Debris removed?   In  

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

Unused or unneeded equipment onsite?   In  

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

Pit, cellars, rat holes and other bores closed? \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

Guy line anchors marked? \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

1003b. Area no longer in use?   In   Production areas stabilized ?   In    
 1003c. Compacted areas have been cross ripped? \_\_\_\_\_  
 1003d. Drilling pit closed? \_\_\_\_\_ Subsidence over on drill pit? \_\_\_\_\_  
 Cuttings management: \_\_\_\_\_  
 1003e. Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing? \_\_\_\_\_  
 Production areas have been stabilized?   In   Segregated soils have been replaced?   In  

RESTORATION AND REVEGETATION

Cropland

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ Perennial forage re-established \_\_\_\_\_

Non-Cropland

Top soil replaced   In   Recontoured   In   80% Revegetation \_\_\_\_\_

1003e. INTERIM VEGETATION TRANSECT  
 TRANSECT RESULTS OF DISTURBED AREA% \_\_\_\_\_  
 TRANSECT RESULTS OF REFERENCE AREA% \_\_\_\_\_  
 TOTAL % OF DESIRABLE VEGETATION COVER \_\_\_\_\_  
 VEGETATIVE COVER \_\_\_\_\_

1003 f. Weeds Noxious weeds? \_\_\_\_\_

Comment

Corrective Action

Date \_\_\_\_\_

Overall Interim Reclamation

**Final Reclamation/ Abandoned Location:**

Date Final Reclamation Started: \_\_\_\_\_ Date Final Reclamation Completed: \_\_\_\_\_

Final Land Use: IRRIGATED \_\_\_\_\_

Reminder: \_\_\_\_\_

Comment:

Well plugged \_\_\_\_\_ Pit mouse/rat holes, cellars backfilled \_\_\_\_\_

Debris removed \_\_\_\_\_ No disturbance /Location never built \_\_\_\_\_

Access Roads Regraded \_\_\_\_\_ Contoured \_\_\_\_\_ Culverts removed \_\_\_\_\_

Gravel removed \_\_\_\_\_

Location and associated production facilities reclaimed \_\_\_\_\_ Locations, facilities, roads, recontoured \_\_\_\_\_

Compaction alleviation \_\_\_\_\_ Dust and erosion control \_\_\_\_\_

Non cropland: Revegetated 80% \_\_\_\_\_ Cropland: perennial forage \_\_\_\_\_

Weeds present \_\_\_\_\_ Subsidence \_\_\_\_\_

1004.d. FINAL VEGETATION TRANSECT  
 TRANSECT RESULTS OF DISTURBED AREA% \_\_\_\_\_  
 TRANSECT RESULTS OF REFERENCE AREA% \_\_\_\_\_  
 TOTAL % OF DESIRABLE VEGETATION COVER \_\_\_\_\_  
 VEGETATIVE COVER \_\_\_\_\_

Comment:

Corrective Action:

Date \_\_\_\_\_

Overall Final Reclamation \_\_\_\_\_ Well Release on Active Location  Multi-Well Location

**Storm Water:**

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Berms	Pass					
Gravel	Pass	Gravel	Pass	Vehicle Tracking	Fail	
Ditches	Pass					
Compaction	Pass	Compaction	Pass			

Comment: VEHICLE TRACKING ON WCR 13 NW OF WINDSOR SEE ATTACHED PHOTOS

Corrective Action: Clean out vehicle tracking BMPs on the oil and gas location. If material is tracked onto County or public roads, contact the appropriate authority to address that road.

Date: 01/19/2017

**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
672500322	VEH TRACKING TO SOUTH	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4054220">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4054220</a>
672500323	VEH TRACKING TO NORTH	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4054221">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4054221</a>