

Inspector Name: Maclaren, Joe

**FORM  
INSP**Rev  
05/11**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:

05/05/2016

Document Number:

674602465

Overall Inspection:

SATISFACTORY**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	277455	335644	Maclaren, Joe	<input type="checkbox"/>	

**Operator Information:**OGCC Operator Number: 10459Name of Operator: EXTRACTION OIL & GAS LLCAddress: 370 17TH STREET SUITE 5300City: DENVER State: CO Zip: 80202

- ☐ THIS IS A FOLLOW UP INSPECTION
- ☐ FOLLOW UP INSPECTION REQUIRED
- ☐ NO FOLLOW UP INSPECTION REQUIRED
- ☐ INSPECTOR REQUESTS FORM 42 WHEN CORRECTIVE ACTIONS ARE COMPLETED

**Contact Information:**

Contact Name	Phone	Email	Comment
Carlisle, Josh		jcarlisle@extractionog.com	DJ Inspections
Schlagenhauf, Mark		mark.schlagenhauf@state.co.us	
Hazard, Ellice		ellice.hazard@state.co.us	
Inspections, COGCC		COGCCInspections@extractionog.com	All Inspections

**Compliance Summary:**QtrQtr: SENE Sec: 33 Twp: 1N Range: 68W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
01/04/2011	200293195	PR	PR	SATISFACTORY	I		No
12/18/2008	200203965	PR	PR	SATISFACTORY			No

**Inspector Comment:**

On May 5th, 2016 COGCC Integrity Inspector Joe MacLaren met with Extraction Oil & Gas (8 North LLC) field contractor John Schriefer(w/Silverline Services) and witnessed annual flowline pressure testing. A total of (4) flowline pressure tests were witnessed during this field inspection. Additional details are outlined in the equipment/ flowline section of this report. Photo's have been uploaded and can be accessed via link(s) at end of report. This is an Engineering/ Integrity field inspection only.

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
277455	WELL	PR	04/29/2005	GW	123-22954	GRAEBER 42-33	EG	<input checked="" type="checkbox"/>
282286	WELL	DA	03/23/2006	DA	123-23481	GRAEBER 33-33D	DA	<input type="checkbox"/>
283679	WELL	PR	08/01/2014	GW	123-23664	Graeber 31-33D	EG	<input checked="" type="checkbox"/>
284613	WELL	PR	09/01/2014	GW	123-23837	GRAEBER 33-33DX	EG	<input checked="" type="checkbox"/>

**Equipment:**Location Inventory

Inspector Name: Maclaren, Joe

Special Purpose Pits: _____	Drilling Pits: _____	Wells: _____	Production Pits: _____
Condensate Tanks: _____	Water Tanks: _____	Separators: _____	Electric Motors: _____
Gas or Diesel Mortors: _____	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: _____
Electric Generators: _____	Gas Pipeline: _____	Oil Pipeline: _____	Water Pipeline: _____
Gas Compressors: _____	VOC Combustor: _____	Oil Tanks: _____	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: _____	Flare: _____	Fuel Tanks: _____

### Location

#### Lease Road:

Type	Satisfactory/Action Required	comment	Corrective Action	Date

#### Signs/Marker:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Emergency Contact Number (S/AR): \_\_\_\_\_

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

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

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

#### Good Housekeeping:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

#### Spills:

Type	Area	Volume	Corrective action	CA Date
------	------	--------	-------------------	---------

☐ Multiple Spills and Releases?

#### Fencing/:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

#### Equipment:

Type: Flow Line	# 4	Satisfactory/Action Required: SATISFACTORY
Comment	There were (3) wellsite flowline pressure tests and (1) oil dump flowline pressure test witnessed during this field inspection; This is a multi-well location and includes API 123-22954, 123-23664 and 123-23837; All wells tie into a common horizontal separator with a single/ common oil dump line; The flowline pressure tests were run for one hour each; All (4) flowline pressure tests meet COGCC requirements, did not exceed > 10% pressure deviations during the test and showed adequate stabilization, and are deemed passing/ satisfactory.	
Corrective Action		Date: _____

#### Venting:

Yes/No	
Comment	

#### Flaring:

Type		Satisfactory/Action Required	
------	--	------------------------------	--

Inspector Name: Maclaren, Joe

Comment:			
Corrective Action:		Correct Action Date:	

**Predrill**

Location ID: 277455

Lease Road Adeq.: \_\_\_\_\_ Pads: \_\_\_\_\_ Soil Stockpile: \_\_\_\_\_

**S/AR:** \_\_\_\_\_

Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_ CDP Num.: \_\_\_\_\_

**Form 2A COAs:**

**S/AR:** \_\_\_\_\_ **Comment:** \_\_\_\_\_

**CA:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Wildlife BMPs:**

**S/AR:** \_\_\_\_\_ **Comment:** \_\_\_\_\_

**CA:** \_\_\_\_\_ **Date:** \_\_\_\_\_

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

**Staking:**

**On Site Inspection (305):**

Surface Owner Contact Information:

Name: \_\_\_\_\_ Address: \_\_\_\_\_

Phone Number: \_\_\_\_\_ Cell Phone: \_\_\_\_\_

Operator Rep. Contact Information:

Landman Name: \_\_\_\_\_ Phone Number: \_\_\_\_\_

Date Onsite Request Received: \_\_\_\_\_ Date of Rule 306 Consultation: \_\_\_\_\_

Request LGD Attendance: \_\_\_\_\_

LGD Contact Information:

Name: \_\_\_\_\_ Phone Number: \_\_\_\_\_ Agreed to Attend: \_\_\_\_\_

Summary of Landowner Issues:

\_\_\_\_\_

Summary of Operator Response to Landowner Issues:

\_\_\_\_\_

Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:

\_\_\_\_\_

**Facility**

Facility ID: <u>277455</u>	Type: <u>WELL</u>	API Number: <u>123-22954</u>	Status: <u>PR</u>	Insp. Status: <u>EG</u>
Facility ID: <u>283679</u>	Type: <u>WELL</u>	API Number: <u>123-23664</u>	Status: <u>PR</u>	Insp. Status: <u>EG</u>
Facility ID: <u>284613</u>	Type: <u>WELL</u>	API Number: <u>123-23837</u>	Status: <u>PR</u>	Insp. Status: <u>EG</u>

**Environmental**

**Spills/Releases:**

Type of Spill: \_\_\_\_\_ Description: \_\_\_\_\_ Estimated Spill Volume: \_\_\_\_\_

Inspector Name: Maclaren, Joe

Comment: <input style="width: 700px;" type="text"/>		
Corrective Action: _____		Date: _____
Reportable: _____	GPS: Lat _____	Long _____
Proximity to Surface Water: _____	Depth to Ground Water: _____	
<b><u>Water Well:</u></b>		
		Lat _____ Long _____
DWR Receipt Num: _____	Owner Name: _____	GPS : _____
<b><u>Field Parameters:</u></b>		
<input style="width: 300px;" type="text"/>		
Sample Location: <input style="width: 400px;" type="text"/>		
Emission Control Burner (ECB): _____		
Comment: _____		
Pilot: _____	Wildlife Protection Devices (fired vessels): _____	

**Reclamation - Storm Water - Pit**

**Interim Reclamation:**

Date Interim Reclamation Started: _____	Date Interim Reclamation Completed: _____
Land Use: _____	
Comment: <input style="width: 750px;" type="text"/>	
1003a. Waste and Debris removed? _____	
CM _____	
CA _____	CA Date _____
Unused or unneeded equipment onsite? _____	
CM _____	
CA _____	CA Date _____
Pit, cellars, rat holes and other bores closed? _____	
CM _____	
CA _____	CA Date _____
Guy line anchors marked? _____	
CM _____	
CA _____	CA Date _____
1003b. Area no longer in use? _____	Production areas stabilized ? _____
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? _____	Segregated soils have been replaced? _____
<b>RESTORATION AND REVEGETATION</b>	
<b><u>Cropland</u></b>	
Top soil replaced _____	Recontoured _____ Perennial forage re-established _____

Inspector Name: Maclaren, Joe

Non-Cropland

Top soil replaced \_\_\_\_\_

Recontoured \_\_\_\_\_

80% Revegetation \_\_\_\_\_

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

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

Overall Interim Reclamation \_\_\_\_\_

**Final Reclamation/ Abandoned Location:**

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

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

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

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 \_\_\_\_\_

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

S/A/V: \_\_\_\_\_ Corrective Date: \_\_\_\_\_

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

CA: \_\_\_\_\_

**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
674602465	INSPECTION APPROVED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3852204">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3852204</a>
674602466	Well Sign	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3852199">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3852199</a>
674602467	Pressure Testing Data Loggers	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3852200">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3852200</a>
674602468	Wellheads Adjacent to Equipment/ Battery	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3852201">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3852201</a>