

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:
07/21/2016
Document Number:
674602703
Overall Inspection:
SATISFACTORY

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	<input type="checkbox"/>
	241898	318682	Maclaren, Joe	2A Doc Num:	

Operator Information:

OGCC Operator Number:	<u>10459</u>
Name of Operator:	<u>EXTRACTION OIL & GAS LLC</u>
Address:	<u>370 17TH STREET SUITE 5300</u>
City:	<u>DENVER</u> State: <u>CO</u> Zip: <u>80202</u>

- 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
		COGCCInspections@extractionog.com	All Inspections
Carlisle, Josh		jcarlisle@extractionog.com	DJ Inspections
Hazard, Ellice		ellice.hazard@state.co.us	
Schlagenhauf, Mark		mark.schlagenhauf@state.co.us	

Compliance Summary:

QtrQtr: NESW Sec: 21 Twp: 2N Range: 67W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
09/02/2015	668703458	PR	PR	SATISFACTORY	I		No
05/22/2014	668301562	PR	PR	ACTION REQUIRED	P		No
01/22/2014	600000690	PR	PR	ACTION REQUIRED	P		No
03/14/2012	661600914			SATISFACTORY			No
05/12/2004	200054394	PR	PR	ACTION REQUIRED		Fail	No
08/29/2000	200009172	CO	PR	SATISFACTORY		Pass	No
09/23/1998	500164654	PR	PR			Fail	Yes
09/08/1998	500164653	PR	PR			Pass	No
02/07/1996	500164652	PR	PR			Fail	Yes

Inspector Comment:

On July 21st, 2016 COGCC Integrity Inspector met with Extraction Oil & Gas (8 North LLC) contract personnel and witnessed annual flowline pressure testing being conducted. Details of this inspection are located in the Equipment/ Flowline section of this report. This is a COGCC Engineering Integrity/ flowline field inspection.

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
103347	PIT	CL	09/23/1999		-	LEONARD 23-21	CL <input type="checkbox"/>
103348	PIT	CL	09/23/1999		-	LEONARD 23-21	CL <input type="checkbox"/>
103355	PIT	CL	09/23/1999		-	LEONARD 23-21	CL <input type="checkbox"/>

Inspector Name: Maclaren, Joe

241898	WELL	PR	06/28/1979	OW	123-09689	LEONARD 23-21	EG	<input checked="" type="checkbox"/>
301913	WELL	AL	03/18/2014	LO	123-30134	LEONARD 23-21J	AL	<input type="checkbox"/>

Equipment: Location Inventory

Special Purpose Pits: _____	Drilling Pits: <u>2</u>	Wells: <u>2</u>	Production Pits: _____
Condensate Tanks: _____	Water Tanks: _____	Separators: _____	Electric Motors: _____
Gas or Diesel Motors: _____	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	# 1	Satisfactory/Action Required: SATISFACTORY
Comment	Pressure testing witnessed on the well site flowline between the wellhead and separator. The pressure test exhibited minimal pressure deviation (loss<10%) and adequate stabilization. This flowline pressure test is deemed passing/ satisfactory. This well site flowline is tied into/ common with Extraction's Leonard 24-21 (API 123-10240). The operator will retain the field testing data and chart from the test conducted.	
Corrective Action	Date:	

Venting:

Yes/No	
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Comment	
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Flaring:

Type	Satisfactory/Action Required
Comment:	
Corrective Action:	Correct Action Date:

Predrill

Location ID: 241898

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>241898</u>	Type: <u>WELL</u>	API Number: <u>123-09689</u>	Status: <u>PR</u>	Insp. Status: <u>EG</u>
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Environmental

Spills/Releases:

Type of Spill: _____ Description: _____ Estimated Spill Volume: _____

Comment: _____

Corrective Action: _____ Date: _____

Reportable: _____ GPS: Lat _____ Long _____

Proximity to Surface Water: _____ Depth to Ground Water: _____

Water Well: _____ Lat _____ Long _____

DWR Receipt Num: _____ Owner Name: _____ GPS : _____

Field Parameters: _____

Sample Location: _____

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: IMPROVED PASTURE

Comment: _____

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? _____

RESTORATION AND REVEGETATION

Cropland

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: IMPROVED PASTURE

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