

**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:

674602704

Overall Inspection:

SATISFACTORY**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	242449	318912	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
,		COGCCInspections@extractionog.com	All Inspections
Hazard, Ellice		ellice.hazard@state.co.us	
Schlagenhauf, Mark		mark.schlagenhauf@state.co.us	

Compliance Summary:QtrQtr: SESW 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	668703452	PR	PR	SATISFACTORY	I		No
01/22/2014	600000693	PR	PR	ACTION REQUIRED	P		No
02/25/2009	200205913	PR	PR	ACTION REQUIRED			Yes
08/29/2000	200009174	CO	PR	SATISFACTORY		Pass	No
09/23/1998	500165340	PR	PR			Fail	Yes
09/08/1998	500165339	PR	PR			Pass	No
02/07/1996	500165338	PR	PR			Pass	No

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
103349	PIT	CL	09/23/1999		-	LEONARD 24-21	CL
103350	PIT	CL	09/23/1999		-	LEONARD 24-21	CL
103356	PIT	CL	09/23/1999		-	LEONARD 24-21	CL
242449	WELL	PR	05/24/1981	OW	123-10240	LEONARD 24-21	EG

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301921	WELL	AL	03/18/2014	LO	123-30135	LEONARD 24-21J	AL	
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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 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	# 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 23-21 (API 123-09689). The operator will retain the field testing data and chart from the test conducted.	
Corrective Action		Date: _____

Venting:

Yes/No	
Comment	

Flaring:

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

Predrill

Location ID: 242449

Lease Road Adeq.: _____

Pads: _____

Soil Stockpile: _____

S/AR: _____

Corrective Action: _____

Date: _____

CDP Num.: _____

Form 2A COAs:

Group	User	Comment	Date
Agency	walkerv	There will be no open pits on the location after drilling and completion operations are completed. After this time, fluids will be transported by pipeline to a tank battery located approximately 1360 ft West of the Leonard location. If a closed loop system is not used, the reserve pit will be sucked dry of fluids immediately following drilling and completion activities, and between drilling and completion activities; or pits with residual fluid will be netted or screened until reclamation is completed	05/19/2010
Agency	walkerv	There will be no human disturbance or construction activity within 0.5 mile of the active bald eagle nest from November 15 to July 31. The July 31 date may be advanced if monitoring shows the chicks have left the nest before this date	05/19/2010
Agency	walkerv	There will be no major planned work with workover rigs, such as refracs, recompletions, or reworks, between November 1 and July 31. Minor workover or swabbing to improve production that could be completed within a 2-day time frame would be allowed	05/19/2010
Agency	walkerv	Before drilling, prairie dog holes within 150 ft of the well site should be destroyed during the period August 1 through March 1 to prevent nesting by burrowing owls	05/19/2010

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:

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Facility

Facility ID: 242449 Type: WELL API Number: 123-10240 Status: PR Insp. Status: EG

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:

DWR Receipt Num: Owner Name: GPS : Lat Long

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?

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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 _____

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

Attached Documents

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

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Document Num	Description	URL
674602704	INSPECTION APPROVED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3910763