

**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:

06/15/2016

Document Number:

671000414

Overall Inspection:

ACTION REQUIRED**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	446199		LUJAN, CARLOS	<input type="checkbox"/>	

Operator Information:OGCC Operator Number: 10442Name of Operator: HUNTER RIDGE ENERGY SERVICES LLCAddress: 370 17TH STREET #1700City: 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
Spencer, Stan		stan.spencer@state.co.us	EPS, NW Region
Middleton, Brett		Brett.Middleton@encana.com	Environmental Specialist
Kasten, Matt		Matthew.Kasten@encana.com	Environmental
Lujan, Carlos		carlos.lujan@state.co.us	EPS, NW Region
Fischer, Alex		alex.fischer@state.co.us	Environmental Supervisor, NW
Rider, Lindsey		Lindsey.Rider@encana.com	Manager, Field Environmental
Deranleau, Greg		greg.deranleau@state.co.us	Environmental Manager

Compliance Summary:QtrQtr: SWSW Sec: 14 Twp: 4S Range: 96W**Inspector Comment:**

Inspection conducted on June 15, 2016. On Site with Lindsey Rider, Lead, Field Environmental; Brett Middleton, Environmental Field Coordinator, Matt Kasten, Environmental Specialist, and Jason Eckman, Permitting, from Encana, and Carlos Lujan from COGCC. Sunny, warm and windy day. For more information regarding this release, please refer to document #401064094. On June 14, 2016, the COGCC was notified of a release found during a routine water sampling event earlier that afternoon. The COGCC was notified by email and by phone.

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
446199	SPILL OR RELEASE	AC	06/16/2016		-	SPILL/RELEASE POINT 446199	AC

Equipment:Location Inventory**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:	#	Satisfactory/Action Required:		
Comment				
Corrective Action				Date:

Venting:	
Yes/No	
Comment	

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

Predrill

Location ID: 446199

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: 0 Type: _____ API Number: - Status: _____ Insp. Status: _____

Environmental**Spills/Releases:**

Type of Spill: CONDENSATE Description: Pipeline spill Estimated Spill Volume: _____

Comment: _____

Inspector Name: LUJAN, CARLOS

The narrow valley where the A27 CDP is located is a natural drainage and was dry (according to Encana it is dry almost all year round). It runs north to the Piceance Creek. A half a mile north of the A27 CDP, two to three Springs discharge into the natural drainage. Free product was observed coming from the Springs and entering the natural drainage. Water flows north for about a mile to a stock pond. Black staining was observed along the drainage all the way to the pond. Vegetation appeared to be stressed (yellow) along and at the bottom of the natural drainage. Encana stated that the surface owner is Mr. Dan Johnson. Impacted water flows after the pond for few hundred feet and dries out. According to Encana the surface owner from the stock pond north is Mr. Michael Bishop. Encana installed a skimming system to recover free-product from the stock pond. Some water continued down the drainage as the gate could not be completely closed. Absorbent pads and booms had been installed at several locations along the natural drainage before and after the pond. The volume spilled was unknown at this time of the inspection. Encana was investigating to identify the exact location of the release. ACTION REQUIRED: Submit initial and supplemental spill report per COGCC Rules. A form 27 will be required with a Site Assessment and Remediation Work Plan. Notify the COGCC of the exact release coordinates when identified and the estimated fluid volume released. Collect samples to adequately characterize impact per Rules 906 and 909. Submit a supplemental spill report.

Corrective Action: See above for details. Form 27 and soil/surface/ground water sampling.

Date: 07/31/2016

Reportable: YES

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:

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 ?

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- 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 _____

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:

Inspector Name: LUJAN, CARLOS

Document Num	Description	URL
671000416	PhotoReport HunterRidge PipelineSpill	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3896570