

**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:

09/23/2016

Submitted Date:

09/27/2016

Document Number:

671000453**FIELD INSPECTION FORM**
 Loc ID \_\_\_\_\_ Inspector Name: LUJAN, CARLOS On-Site Inspection ☐ 2A Doc Num: \_\_\_\_\_
**Operator Information:**OGCC Operator Number: 10442Name of Operator: HUNTER RIDGE ENERGY SERVICES LLCAddress: 370 17TH STREET #1700City: DENVER State: CO Zip: 80202**Status Summary:**☐ THIS IS A FOLLOW UP INSPECTION☒ FOLLOW UP INSPECTION REQUIRED☐ NO FOLLOW UP INSPECTION REQUIRED**Findings:**10 Number of Comments1 Number of Corrective Actions☒ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
Lujan, Carlos		carlos.lujan@state.co.us	EPS, NW Region
Kasten, Matt		Matthew.Kasten@encana.com	Environmental
Middleton, Brett		Brett.Middleton@encana.com	Environmental Specialist
Rider, Lindsey		Lindsey.Rider@encana.com	Manager, Field Environmental
Deranleau, Greg		greg.deranleau@state.co.us	Environmental Manager
Spencer, Stan		stan.spencer@state.co.us	EPS, NW Region
Fischer, Alex		alex.fischer@state.co.us	Environmental Supervisor, NW

**General Comment:**

Environmental inspection conducted as a follow-up to Site Assessment and Remediation in the valley north and downgradient of the A27 pipeline spill/release (Spill/Release Point ID #446199, REM #9748). Last day of summer, cool and sunny. On Site with Brett Middleton from Encana/Hunter Ridge (HR).

Impacted springs (East bank) flowing at fairly constant rate since spill was discovered in mid June, according to HR. Free product was not observed at this time but the banks of the creek have black staining. The creek bed downstream presents orange color. Seeps on the West bank do not present HC odor or any indication of HC. According to HR, samples taken from a couple of West bank seeps are non detect for BTEX.

According to HR, separator tanks are collecting free product at a lower rate as time passes. After separation, water goes through an aerator before discharging back into the creek.

No impact is currently observed on the Creek banks approaching the pond but black soil was observed at shallow depth. According to Encana, water in the pond is currently non detect for BTEX. More Monitoring wells will be installed in the next few days/weeks to complement the Site Investigation.

**Location**Overall Good: ☐

Emergency Contact Number:

Comment: Corrective Action: Date: Overall Good: ☐**Spills:**

Type	Area	Volume			

In Containment: No

Comment: ☐ Multiple Spills and Releases?**Venting:**

Yes/No			
Comment:			
Corrective Action:		Date:	

**Flaring:**

Type		
Comment:		
Corrective Action:		Date:

**Environmental****Spills/Releases:**

Type of Spill: CONDENSATE

Estimated Spill Volume: \_\_\_\_\_

Comment: Encana / Hunter Ridge continues with Site Investigation and spill control. More Monitoring wells will be installed in the next few days/weeks (See REM #9748)

Corrective Action: Notify the COGCC at least 48 hours before new MWs installation.

Date: 10/31/2016

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

**COGCC Comments**

Comment	User	Date
The COGCC will continue to inspect the Site as Site Assessment and Remediation activities progress. Encana will continue to submit periodic updates.	lujanc	09/23/2016

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

Document Num	Description	URL
671000453	INSPECTION APPROVED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3962327">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3962327</a>
671000455	PhotoReport_Hunter Ridege A27 Pipeline Spill	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3962326">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3962326</a>