

Inspector Name:

**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

**FIELD INSPECTION FORM**

Loc ID \_\_\_\_\_ Inspector Name: LUJAN, CARLOS On-Site Inspection  2A Doc Num: \_\_\_\_\_

**Status Summary:**

- THIS IS A FOLLOW UP INSPECTION
- FOLLOW UP INSPECTION REQUIRED
- NO FOLLOW UP INSPECTION REQUIRED

**Operator Information:**

OGCC Operator Number: 10442  
 Name of Operator: HUNTER RIDGE ENERGY SERVICES LLC  
 Address: 370 17TH STREET #1700  
 City: DENVER State: CO Zip: 80202

**Findings:**

8 Number of Comments  
0 Number of Corrective Actions  
 Corrective Action Response Requested

**Contact Information:**

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

**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). Cool and sunny. On Site with Brett Middleton from Encana/Hunter Ridge (HR) and geologist Wesley Toews from LTE, Rifle office.

The drilling operation was conducted to complete the Phase III Environmental Assessment, document submitted to the COGCC on 10/06/2016 (doc #401125566). A roto sonic drilling rig was used to improve core sampling recovery and well construction. Poorly cemented sandstone was encountered mostly on monitoring wells on both sides (east and west) of the valley. Clayey soil was encountered on monitoring wells in the valley, on the east side of the creek. Today, Oct 20, 2016, the subcontractor is completing MW-18 (See attached photos). Water level at about 53' bgs. No free product observed at this point.

Note: During the process of pouring sand, it was noticed that sand got lost at about 40 feet bgs (more sand had to be poured than expected). Driller indicated that the well had not caved in.

**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	12/19/2016

**Attached Documents**

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

Document Num	Description	URL
671000495	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4031538">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4031538</a>
671000496	Completing MW-18	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4031504">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4031504</a>
671000497	Pouring sand	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4031505">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4031505</a>



Inspection Date:

10/20/2016

Submitted Date:

12/19/2016

Document Number:

671000495

671000498	Measuring water level	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4031506">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4031506</a>
671000499	Finishing installation of MW-18	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4031507">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4031507</a>