

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 <input type="checkbox"/>	<b>Status Summary:</b> <input type="checkbox"/> THIS IS A FOLLOW UP INSPECTION <input checked="" type="checkbox"/> FOLLOW UP INSPECTION REQUIRED <input type="checkbox"/> NO FOLLOW UP INSPECTION REQUIRED  <b>Findings:</b> 2 Number of Comments 0 Number of Corrective Actions <input type="checkbox"/> Corrective Action Response Requested
2A Doc Num: _____			

<b>Operator Information:</b>  OGCC Operator Number: 10442  Name of Operator: HUNTER RIDGE ENERGY SERVICES LLC  Address: 370 17TH STREET #1700  City: DENVER State: CO Zip: 80202
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**General Comment:**

On November 03 COGCC staff conducted a site inspection Oil Recovery Pilot test operations (REM #9748). On site with Brett Middleton from Encana/Hunter Ridge, and the subcontractor. Cloudy and cool. The pilot test was conducted as part of the Phase III Environmental Assessment, document submitted to the COGCC on 10/06/2016 (doc #401125566). A vac truck was used for the tests. See attached photos.

The following information was documented:

- 1) Initial depth to the oil surface and oil/groundwater interface;
- 2) depth of the stinger system's intake;
- 3) Time for initiation and termination of each iteration;
- 4) Vacuum applied;
- 5) Other relevant information;
- 6) Depth to oil surface and oil/groundwater interface during process;
- 7) Water and oil thicknesses (converted to volume) within drums following each test.

**COGCC Comments**

Comment	User	Date
Phase III Site Assessment is practically completed. Next HR activity is the construction of the Alternative Water Collection/Disposal and Condensate Recovery System. HR expects to start operating this system in early January 2017.	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
671000501	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4031707">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4031707</a>
671000502	Intake system	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4031655">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4031655</a>
671000503	Vac Truck ready for Pilot Test	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4031656">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4031656</a>
671000505	Measuring oil and groundwater levels	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4031657">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4031657</a>
671000506	Discharging pumped fluids into drums for measurement	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4031658">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4031658</a>



Inspection Date:

11/03/2016

Submitted Date:

12/19/2016

Document Number:

671000501