

**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:

10/06/2016

Submitted Date:

10/17/2016

Document Number:

674901345**FIELD INSPECTION FORM**

Loc ID 325208	Inspector Name: Hughes, Jim	On-Site Inspection <input type="checkbox"/>	2A Doc Num: _____	<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
<b>Operator Information:</b> OGCC Operator Number: <u>64650</u> Name of Operator: <u>NORTHWEST PIPELINE CORP</u> Address: <u>P O BOX 58900</u> City: <u>SALT LAKE CITY</u> State: <u>UT</u> Zip: <u>84158-</u>				

**Contact Information:**

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**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
214285	WELL	TA	08/03/1959		067-05620	MCCULLOCH 4	EI

**General Comment:**

On October 6, 2016 COGCC SW EPS Jim Hughes conducted a follow up environmental field inspection of the Northwest Pipeline Corp. McCulloch #4. Cottonwood Consulting representatives were on site during this field inspection. For the most recent field inspection report of this facility, please refer to document #674901115. The purpose of this site visit was to conduct a soil gas survey and collect a gas sample from the well head. Methane was not detected during this investigation. A gas sample was not obtained due to the condition of the well head.

**Inspected Facilities**

Facility ID: 214285    Type: WELL    API Number: 067-05620    Status: TA    Insp. Status: EI

**COGCC Comments**

Comment	User	Date
<p>On October 6, 2016 COGCC SW EPS Jim Hughes conducted a follow up environmental field inspection of the Northwest Pipeline Corp. McCulloch #4. Cottonwood Consulting representatives were on site during this field inspection. For the most recent field inspection report of this facility, please refer to document #674901115. The purpose of this site visit was to conduct a soil gas survey and collect a gas sample from the well head. Methane was not detected during this investigation. A gas sample was not obtained due to the condition of the well head.</p> <p>Please see attachments for inspection photos and Cottonwood Consulting's soil gas survey report.</p> <p>Cottonwood Consulting detected methane from the open 4" nipple on the production casing. Cottonwood will shut in the well head at this fitting to be able to collect a representative gas sample.</p>	hughesj	10/17/2016

**Attached Documents**

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

Document Num	Description	URL
674901347	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3978601">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3978601</a>
674901348	Cottonwood Consulting Soil Gas Survey	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3978602">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3978602</a>