

**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:

07/20/2017

Submitted Date:

07/24/2017

Document Number:

677900253**FIELD INSPECTION FORM**
 Loc ID 312774 Inspector Name: FISCHER, ALEX On-Site Inspection ☐ 2A Doc Num: \_\_\_\_\_
**Operator Information:**OGCC Operator Number: 10528Name of Operator: ARCH OIL & GAS LLCAddress: 16400 DALLAS PARKWAY SUITE 400City: DALLAS State: TX Zip: 75248**Status Summary:**

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

**Findings:**5 Number of Comments3 Number of Corrective Actions☒ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
Neidel, Kris		kris.neidel@state.co.us	
Andrews, Dave		david.andrews@state.co.us	
Waldron, Emily		emily.waldron@state.co.us	
Browning, Jeff	972-331-4796	jbrowning@matthewssouthwest.com	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
222315	WELL	PR	07/01/2014	OW	081-05291	J P WEISE 2	EI

**General Comment:**

On July 20, 2017 COGCC Environmental Staff (Alex Fischer) conducted an environmental field inspection of ARCH OIL AND GAS (Arch) J.P. Weise # 2 Location ID: 312774. The INSP included Tank Battery, the well (API 05-081-05291), tank battery, and land treatment area. Weather was sunny to partially cloudy and temperature app mid 60s degree F and wind from the south. The well was producing at time of inspection. For the most recent Field and Environmental Field inspection report of this facility, please refer to document # 677900183. At the time of the inspection, corrective actions (CAs) provided in that inspection had not been addressed. The overall inspection status shall remain the same as that document until all CAs have been completed.

**Location**Overall Good: ☐

Emergency Contact Number:

Comment:

Corrective Action:

Date: \_\_\_\_\_

**Good Housekeeping:**

Type	WEEDS		
Comment:	Vegetation (weeds) noted in and around the Land treatment area.		
Corrective Action:	Comply with Rule 603.f using the Rule 603.f guidance document for further details. (Including the management of weeds).		Date: <u>08/04/2017</u>

Overall Good: ☐**Spills:**

Type	Area	Volume		
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In Containment: No

Comment:

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

Yes/No	YES		
Comment:	Gas venting from 1 ½-inch line.		
Corrective Action:	Comply with Rule 907.f. and contact the COGCC Area Engineer		Date: <u>07/25/2017</u>

**Flaring:**

Type		
Comment:		
Corrective Action:		Date:

Inspected Facilities									
Facility ID:	222315	Type:	WELL	API Number:	081-05291	Status:	PR	Insp. Status:	EI

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

Type of Spill: \_\_\_\_\_ Estimated Spill Volume: \_\_\_\_\_

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

Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_

Reportable: \_\_\_\_\_ GPS: Lat \_\_\_\_\_ Long \_\_\_\_\_

Proximity to Surface Water: \_\_\_\_\_ Depth to Ground Water: \_\_\_\_\_

**Water Well Complaint:**

Lat \_\_\_\_\_ Long \_\_\_\_\_

DWR Receipt Num: \_\_\_\_\_ Owner Name: \_\_\_\_\_ GPS : \_\_\_\_\_

**Field Parameters:**

Sample Location: \_\_\_\_\_ Comment: \_\_\_\_\_

**Waste Management:**

Type	Management	Condition	GPS (Lat)	(Long)
Oily Soil				
Comment	Oil staining at wellhead.			
Corrective Action	Remediate the oily stains on Location, beneath valves, fittings, and unions at well head and tanks. Properly treat or dispose of oily waste in accordance with Rule 907.e.			Date: 07/26/2017

**Spill/Remediation:**

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

Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_

Emission Control Burner (ECB): \_\_\_\_\_

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

Pilot: \_\_\_\_\_ Wildlife Protection Devices (fired vessels): \_\_\_\_\_

**COGCC Comments**

Comment	User	Date
<p>On July 20, 2017 COGCC Environmental Staff (Alex Fischer) conducted an environmental field inspection of ARCH OIL AND GAS (Arch) J.P. Weise # 2 Location ID: 312774. The INSP included Tank Battery, the well (API 05-081-05291), tank battery, and land treatment area. Weather was sunny to partially cloudy and temperature app mid 60s degree F and wind from the south. The well was producing at time of inspection. For the most recent Field and Environmental Field inspection report of this facility, please refer to document # 677900183. At the time of the inspection, corrective actions (CAs) provided in that inspection had not been addressed. The overall inspection status shall remain the same as that document until all CAs have been completed. The following is a summary:</p> <p>Well head:  Oil staining at wellhead.  Gas venting from 1 ½-inch line.</p> <p>Land Treatment Area:  An app 80' X 60' X 2' in height land treatment area exists. The land treatment area is fenced with 3-strand barbed wire and "T" posts. The land treatment area is bermed with material placed on a liner. Hoof tracks from livestock or wildlife noted. Some oily soil was observed and the treatment area appears to have been worked over recently. Vegetation (weeds) noted in and around the Land Treatment area.</p> <p>Tank Battery:  One (1) 400 bbl tank is present.  Tank battery is bermed with Vegetation (weeds) recently managed.</p> <p>Corrective Actions (CAs):  Address the CAs outlined in the previous Inspection Report, Document 677900183.  By July 25, 2017 comply with Rule 907.f. and contact the COGCC Area Engineer  By August 24, 2016, provide a status update (Supplemental Form 27 to Kris Neidel) of the Land Treatment operations including: analytical results of all sampling events thereafter, frequency of tilling, disking, addition of nutrients, etc. REM 9199.  By August 4, 2017 Comply with Rule 603.f using the Rule 603.f guidance document for further details. (Including the management of weeds).</p> <p>By July 26, 2017 remediate the oily stains on Location, beneath valves, fittings, and unions at well head and tanks. Properly treat or dispose of oily waste in accordance with Rule 907.e.</p>	fischera	07/24/2017

**Attached Documents**

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

Document Num	Description	URL
401351818	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4204982">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4204982</a>
677900254	INSP Summary 20170720 Arch Inspection J#2 Facility ID 312774 Photo log.pdf	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4204977">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4204977</a>
677900257	20170720 Arch Inspection JP Weise 2 Location ID 312774.pdf	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4204978">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4204978</a>