

FORM  
INSPRev  
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:

04/27/2018

Submitted Date:

05/02/2018

Document Number:

688800087**FIELD INSPECTION FORM**

Loc ID 333122 Inspector Name: Hughes, Jim 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: 10679  
 Name of Operator: LOGOS OPERATING LLC  
 Address: 2010 AFTON PLACE  
 City: FARMINGTON State: NM Zip: 87415

**Findings:**

- 13 Number of Comments  
2 Number of Corrective Actions  
 Corrective Action Response Requested

**Contact Information:**

Contact Name	Phone	Email	Comment
Fischer, Alex		alex.fischer@state.co.us	
Rowley, Darren	505-947-4974	drowley@logosresourcesllc.com	<a href="#">SW Inspection Reports.</a>
Sessions, Tamara	505-324-4145	tsessions@logosresourcesllc.com	<a href="#">SW Inspection Reports</a>

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
213776	WELL	PR	08/13/1959	GW	067-05035	NORTHWEST CEDAR HILL 32-10 12-23	EI

**General Comment:**

On April 27, 2018 COGCC SW EPS Jim Hughes conducted an environmental field inspection of the Logos Operating LLC NWCH 32-10 #12. For the most recent field inspection report of this facility, please refer to document #685300867.

**Location**

<b>Lease Road:</b>			
Type	Access		
comment:			
Corrective Action			Date:

Overall Good:

<b>Signs/Marker:</b>			
Type	WELLHEAD		
Comment:	Sign mounted to fencing around produced water vessel.		
Corrective Action:			Date:
Type	TANK LABELS/PLACARDS		
Comment:	Sign mounted to fencing for produced water vessel.		
Corrective Action:			Date:

Emergency Contact Number:			
Comment:	Posted on location signs.		
Corrective Action:			Date: _____

Overall Good:

<b>Spills:</b>			
Type	Area	Volume	

In Containment: No

Comment:

Multiple Spills and Releases?

<b>Fencing/:</b>			
Type	PIT		
Comment:	Post and wire fencing around perimeter of produced water vessel.		
Corrective Action:			Date:

<b>Equipment:</b>			corrective date
Type: Horizontal Heated Separator	# 1		
Comment:			
Corrective Action:			Date:
Type: Gas Meter Run	# 1		
Comment:			
Corrective Action:			Date:
Type: Bird Protectors	# 1		
Comment:			
Corrective Action:			Date:
Type: Flow Line	# 1		
Comment:			
Corrective Action:			Date:

Type: Ancillary equipment	# 1	
Comment:	Telemetry equipment.	
Corrective Action:		Date:

**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	<50 BBLs	Open Top		37.007891,-107.907581
Comment:	Expanded metal cover on fiberglass below grade vessel in lined pit.				
Corrective Action:					Date:

**Paint**

Condition	Adequate	
Other (Content)		
Other (Capacity)	20 bbl.	
Other (Type)		

**Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate	Walls Insufficient	Base Sufficient	Inadequate
Comment:	Gravel berm has sloughed off into containment area. Liner is torn.			
Corrective Action:	Repair or install berms or other secondary containment devices per Rule 906.d.1.			Date: 06/01/2018

**Venting:**

Yes/No		
Comment:		
Corrective Action:		Date:

**Flaring:**

Type		
Comment:		
Corrective Action:		Date:

**Inspected Facilities**

Facility ID: 213776 Type: WELL API Number: 067-05035 Status: PR Insp. Status: EI

**Environmental**

**Spill/Remediation:**

Comment: REM #7320 shall be addressed during any facility upgrades.

Corrective  
Action:

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

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

Comment:

Pilot: \_\_\_\_\_

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

**Reclamation - Storm Water - Pit**

**Storm Water:**

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Compaction	Pass	Compaction	Pass			

Comment:

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

**Pits:**  NO SURFACE INDICATION OF PIT

Type: <u>Produced Water</u>	Lined: <u>YES</u>	Pit ID: <u>104936</u>	Lat: <u>37.007891</u>	Long: <u>-107.907577</u>
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Reference Point: SE Other: \_\_\_\_\_ Length: \_\_\_\_\_ Width: \_\_\_\_\_

**Lining:**  
 Liner Type: Plastic Liner Condition: Inadequate

Comment: Fiberglass open topped tank inside lined pit. Liner is torn.

Corrective Action: Repair or install berms or other secondary containment devices per Rule 906.d.1. Date: 06/01/2018c

**Fencing:**  
 Fencing Type: Wildlife Fencing Condition: Adequate

Comment:

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

**Netting:**  
 Netting Type: \_\_\_\_\_ Netting Condition: \_\_\_\_\_

Comment:

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

Anchor Trench Present: \_\_\_\_\_ Oil Accumulation: \_\_\_\_\_ 2+ feet Freeboard: \_\_\_\_\_

Comment:

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

**COGCC Comments**

Comment	User	Date
<p>On April 27, 2018 COGCC SW EPS Jim Hughes conducted an environmental field inspection of the Logos Operating LLC NWCH 32-10 #12. For the most recent field inspection report of this facility, please refer to document #685300867. During this inspection the liner in the produced water pit #104936 was observed to be torn. The lined pit is now used as secondary containment for a produced water vessel. The gravel berms have sloughed off into the containment area for the fiberglass open topped tank. The operator shall review REM Project #7320 prior to any facility upgrades.</p>	hughesj	05/02/2018

**Attached Documents**

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

Document Num	Description	URL
688800088	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4451410">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4451410</a>