

**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:

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: _____**Operator Information:**OGCC Operator Number: 10679Name of Operator: LOGOS OPERATING LLCAddress: 2010 AFTON PLACECity: FARMINGTON State: NM Zip: 87415**Status Summary:**

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

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	SW Inspection Reports.
Sessions, Tamara	505-324-4145	tsessions@logosresourcesllc.com	SW Inspection Reports

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

Lease Road:			
Type	Access		
comment:			
Corrective Action		Date:	

Overall Good: ☒

Signs/Marker:			
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: ☐

Spills:			
Type	Area	Volume	

In Containment: No

Comment: ☐ Multiple Spills and Releases?

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

Equipment:			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

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Environmental	
Spill/Remediation:	
Comment:	REM #7320 shall be addressed during any facility upgrades.
Corrective Action:	<div></div> <div>Date: <div></div></div>
Emission Control Burner (ECB): <div></div>	
Comment:	<div></div>
Pilot: <div></div>	Wildlife Protection Devices (fired vessels): <div></div>

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 PITType: Produced WaterLined: YESPit ID: 104936Lat: 37.007891Long: -107.907577Reference Point: SE

Other: _____

Length: _____

Width: _____

Lining:Liner Type: PlasticLiner Condition: InadequateComment: 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: WildlifeFencing 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

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.

hughesj

05/02/2018

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

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