

**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:

03/14/2018

Submitted Date:

03/16/2018

Document Number:

685304476

**FIELD INSPECTION FORM**

Loc ID 312051 Inspector Name: St John, William (Cal) 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:**

- 20 Number of Comments
- 1 Number of Corrective Actions
- Corrective Action Response Requested

**Contact Information:**

Contact Name	Phone	Email	Comment
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>
Labowskie, Steve		steve.labowskie@state.co.us	<a href="#">COGCC</a>

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
216532	WELL	TA	02/01/2017	GW	067-08138	BONDAD 33-9 22A	TA

**General Comment:**

[Inspection completed as routine inspection requirement.](#)

[This inspection does not alleviate requirement to complete any open corrective actions from previous inspections.](#)

[See link at end of report for path to downloadable pictures.](#)

Location			
<b>Lease Road:</b>			
Type	Access		
comment:	Dirt and gravel access road.		
Corrective Action			Date:
Overall Good: <input type="checkbox"/>			
<b>Signs/Marker:</b>			
Type	TANK LABELS/PLACARDS		
Comment:	Metal sign mounted on produced water tank staircase.		
Corrective Action:			Date:
Type	WELLHEAD		
Comment:	Metal sign mounted on produced water tank staircase.		
Corrective Action:			Date:
Emergency Contact Number:			
Comment:	Operator contact information posted on wellhead sign.		
Corrective Action:			Date: _____
<b>Good Housekeeping:</b>			
Type	DEBRIS		
Comment:	Steel cable and 3' piece of pipe in SE perimeter corner of location.		
Corrective Action:	Remove debris to comply with Rule 603.f.		Date: <u>04/16/2018</u>
Type	WEEDS		
Comment:	Dried thistle stalks noted on location. Stalks need to be removed and location monitored for implementation of possible weed control measures if no measures previously implemented.		
Corrective Action:			Date:
Overall Good: <input type="checkbox"/>			
<b>Spills:</b>			
Type	Area	Volume	
In Containment: No _____			
Comment:	_____		
<input type="checkbox"/> Multiple Spills and Releases?			
<b>Equipment:</b>			
Type: Gas Meter Run	# 1		corrective date
Comment:			
Corrective Action:			Date:
Type: Ancillary equipment	# 1		
Comment:	Telemetry equipment.		
Corrective Action:			Date:
Type: Ancillary equipment	# 1		
Comment:	Wellhead.		

Corrective Action:		Date:	
Type: Deadman # & Marked	# 4		
Comment:	Located (4) marked anchors.		
Corrective Action:		Date:	
Type: Bird Protectors	# 3		
Comment:	Separators.		
Corrective Action:		Date:	
Type: Other	# 1		
Comment:	Cathodic protection equipment.		
Corrective Action:		Date:	
Type: Horizontal Heated Separator	# 2		
Comment:			
Corrective Action:		Date:	
Type: Flow Line	# 3		
Comment:	In use - 2" steel line from wellhead casing and tubing to separator inlet. All points co-located. In use - 2" steel line from wellhead casing to separator inlet. All points co-located. In use - 2" steel line from separator outlet to gas meter inlet. All points co-located.		
Corrective Action:		Date:	

**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	OTHER	Open Top		37.077400,-107.479560
Comment:	Anchored 125 BBL open top tank with expanded metal top and metal containment ring.				
Corrective Action:					Date:

**Paint**

Condition	Adequate
Other (Content)	
Other (Capacity)	125 BBLs
Other (Type)	

**Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Metal	Adequate	Walls Sufficient	Base Sufficient	Adequate
Comment:				
Corrective Action:				Date:

**Venting:**

Yes/No	NO
Comment:	
Corrective Action:	Date:

**Flaring:**

Type	
Comment:	

Corrective Action:

Date:

**Inspected Facilities**

Facility ID: 216532 Type: WELL API Number: 067-08138 Status: TA Insp. Status: TA

**Idle Well**

Purpose:  Shut In  Temporarily Abandoned Reminder: \_\_\_\_\_

Comment: TA - Current status is TA. Review of electronic well file indicates last reported production was Jul 2013. Last successful MIT was performed 6/17/13. MIT will be due 06/2018 to comply with Rule 326.c.(2).

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

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

**Reclamation - Storm Water - Pit**

**Interim Reclamation:**

Date Interim Reclamation Started: \_\_\_\_\_ Date Interim Reclamation Completed: \_\_\_\_\_

Land Use: \_\_\_\_\_

Comment: Little benefical vegetation growing in interim reclamation area. Area requires monitoring and reseeding as required.

**1002 SITE PREPARATION AND STABILIZATION**

1002a. FENCING \_\_\_\_\_

Comment

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

1002b. SOIL REMOVAL AND SEGREGATION \_\_\_\_\_

Comment

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

1002c. PROTECTION OF SOILS \_\_\_\_\_

Comment

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

1002E. SURFACE DISTRURBANCE MINIMIZATION \_\_\_\_\_

Comment

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

1003a. Waste and Debris removed? Pass

Comment

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

Unused or unneeded equipment onsite? Pass

Comment

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

Pit, cellars, rat holes and other bores closed? Pass

Comment

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

Guy line anchors marked? Pass

Comment

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

1003b. Area no longer in use? \_\_\_\_\_ Production areas stabilized ? \_\_\_\_\_

1003c. Compacted areas have been cross ripped? \_\_\_\_\_

1003d. Drilling pit closed? \_\_\_\_\_ Subsidence over on drill pit? \_\_\_\_\_

Cuttings management: \_\_\_\_\_

1003e. Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing? \_\_\_\_\_

Production areas have been stabilized? \_\_\_\_\_ Segregated soils have been replaced? \_\_\_\_\_

RESTORATION AND REVEGETATION

Cropland

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ Perennial forage re-established \_\_\_\_\_

Non-Cropland

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ 80% Revegetation \_\_\_\_\_

1003e. INTERIM VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% \_\_\_\_\_

TRANSECT RESULTS OF REFERENCE AREA% \_\_\_\_\_

TOTAL % OF DESIRABLE VEGETATION COVER \_\_\_\_\_

VEGETATIVE COVER \_\_\_\_\_

1003 f. Weeds Noxious weeds? \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

Overall Interim Reclamation

**Final Reclamation/ Abandoned Location:**

Date Final Reclamation Started: \_\_\_\_\_ Date Final Reclamation Completed: \_\_\_\_\_

Final Land Use: \_\_\_\_\_

Reminder: \_\_\_\_\_

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

Well plugged \_\_\_\_\_ Pit mouse/rat holes, cellars backfilled \_\_\_\_\_

Debris removed \_\_\_\_\_ No disturbance /Location never built \_\_\_\_\_

Access Roads Regraded \_\_\_\_\_ Contoured \_\_\_\_\_ Culverts removed \_\_\_\_\_

Gravel removed \_\_\_\_\_

Location and associated production facilities reclaimed \_\_\_\_\_ Locations, facilities, roads, recontoured \_\_\_\_\_

Compaction alleviation \_\_\_\_\_ Dust and erosion control \_\_\_\_\_

Non cropland: Revegetated 80% \_\_\_\_\_ Cropland: perennial forage \_\_\_\_\_

Weeds present \_\_\_\_\_ Subsidence \_\_\_\_\_

1004.d. FINAL VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% \_\_\_\_\_

TRANSECT RESULTS OF REFERENCE AREA% \_\_\_\_\_

TOTAL % OF DESIRABLE VEGETATION COVER \_\_\_\_\_

VEGETATIVE COVER \_\_\_\_\_

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

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

Date \_\_\_\_\_

Overall Final Reclamation \_\_\_\_\_ Well Release on Active Location  Multi-Well Location

**Storm Water:**

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

Comment: [Stormwater BMPs appear to be functioning at time of inspection.](#)

Corrective Action:

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

**Pits:**  NO SURFACE INDICATION OF PIT

**Attached Documents**

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

Document Num	Description	URL
401577980	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4406041">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4406041</a>
685304489	Inspection photos.	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4406033">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4406033</a>