

**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:

02/02/2018

Submitted Date:

02/06/2018

Document Number:

685304288**FIELD INSPECTION FORM**Loc ID 306973 Inspector Name: St John, William (Cal) On-Site Inspection ☐ 2A Doc Num: _____**Operator Information:**OGCC Operator Number: 74650Name of Operator: RIM OPERATING INCAddress: 5 INVERNESS DRIVE EASTCity: ENGLEWOOD State: CO Zip: 80112**Status Summary:**☐ THIS IS A FOLLOW UP INSPECTION☒ FOLLOW UP INSPECTION REQUIRED☐ NO FOLLOW UP INSPECTION REQUIRED**Findings:**27 Number of Comments4 Number of Corrective Actions☒ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
Hughes, Jim		jimo.hughes@state.co.us	
Elledge, Randy	505-320-4969	relledge@rimop.com	SW Inspection Reports
Rector, Mike	720-221-1677	mhr@rimop.com	SW Inspection Reports
Ortiz, Liz	303-799-9828 Ext. 304	lortiz@rimop.com	SW Inspection Reports

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
288538	WELL	PR	05/25/2007	GW	067-09286	BULLSEYE 2	PR

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			
Lease Road:			
Type	Access		
comment:	Dirt and gravel access road.		
Corrective Action	L		Date:
Overall Good: <input type="checkbox"/>			
Signs/Marker:			
Type	WELLHEAD		
Comment:	Framed metal sign at produced water tank.		
Corrective Action:			Date:
Type	TANK LABELS/PLACARDS		
Comment:	400 BBL tank labels directly on tanks.		
Corrective Action:			Date:
Type	TANK LABELS/PLACARDS		
Comment:	95 BBL open top tank labels are below grade and are not visible. NFPA label on fencing does not match any labels on tanks.		
Corrective Action:	Place signs/labels in conspicuous place to comply with Rule 210.		Date: 04/08/2018
Emergency Contact Number:			
Comment:	Operator contact information posted on wellhead sign.		
Corrective Action:			Date: _____
Good Housekeeping:			
Type	OTHER		
Comment:	Impacted soil around base of wellhead and off backside of pump jack from exhaust muffler.		
Corrective Action:	Clean up and remediate impacted soil to comply with Rule 906.a.		Date: 03/09/2018
Overall Good: <input type="checkbox"/>			
Spills:			
Type	Area	Volume	
Produced Water	Tank	<= 1 bbl	
Comment:	White mineral deposits around heater burner tube hatch indicates leaking from that area in the past. White mineral deposits bloom out from the rear base area of tank. White mineral ring possibly indicates impacted soil area inside tank berms. Algae in water indicates water has been standing in the E end of the bermed area for more than 24 hours. No visible leak was noted at time of inspection.		
Corrective Action:	Control and contain spills/releases and clean up per Rule 906.a. Contact COGCC EPS staff.		Date: 03/09/2018
In Containment: Yes			
Comment:			
<input type="checkbox"/> Multiple Spills and Releases?			
Fencing/:			
Type	PUMP JACK		
Comment:	Steel safety rails.		
Corrective Action:			Date:

Type	TANK BATTERY			
Comment:	Steel post and pole with hog wire fencing.			
Corrective Action:			Date:	
Equipment:				corrective date
Type: Gas Meter Run	# 2			
Comment:				
Corrective Action:			Date:	
Type: Prime Mover	# 1			
Comment:	Natural gas motor.			
Corrective Action:			Date:	
Type: Flow Line	# 5			
Comment:	In use - 3" steel line from wellhead tubing to separator inlet. All points co-located. In use - 3" steel line from wellhead casing to separator inlet. All points co-located. In use - 1" steel supply gas line from separator outlet to wellhead. All points co-located. In use - 1" steel supply gas line from separator outlet to tank battery. All points co-located. In use - 3" steel line from separator outlet to gas meter inlet. All points co-located.			
Corrective Action:			Date:	
Type: Other	# 1			
Comment:	Cathodic protection equipment.			
Corrective Action:			Date:	
Type: Deadman # & Marked	# 3			
Comment:	Located (3) marked anchors.			
Corrective Action:			Date:	
Type: Ancillary equipment	# 1			
Comment:	Wellhead.			
Corrective Action:			Date:	
Type: Pump Jack	# 1			
Comment:				
Corrective Action:			Date:	
Type: Ancillary equipment	# 1			
Comment:	Lube oil tank on spill prevention.			
Corrective Action:			Date:	
Type: Bird Protectors	# 3			
Comment:	Tanks (2) and separator (1).			
Corrective Action:			Date:	
Type: Ancillary equipment	# 2			
Comment:	Telemetry equipment.			
Corrective Action:			Date:	
Type: Horizontal Heated Separator	# 1			
Comment:				
Corrective Action:			Date:	

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	OTHER	Open Top		,
Comment: Below grade 95 BBL open top tank in square lined pit with earthen berms.					
Corrective Action:					Date:

Paint

Condition	Adequate
Other (Content)	
Other (Capacity)	95 BBLS
Other (Type)	

Berms

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

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	2	400 BBLS	HEATED STEEL AST		,
Comment: Above ground heated 300 BBL tanks with earthen berms. Tank on the E end of battery has a white mineral deposits around heater burner tube hatch indicates leaking from that area in the past. White mineral ring extends out from base of tank from evaporation. Algae in the water indicates water has been standing in area.					
Corrective Action: Verify tank is serviceable and not leaking to comply with Rule 605.d.					Date: 03/09/2018

Paint

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

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	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:	288538	Type:	WELL	API Number:	067-09286	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Review of electronic well file indicates last reported production as Nov 2017.								
Corrective Action:								Date:	

Reclamation - Storm Water - Pit**Interim Reclamation:**

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____

Land Use: _____

Comment: Location on ridge with cut and fill slopes. Revegetation of interim reclamation area is progressing with established grasses and mixed vegetation.**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 DISTURBANCE 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 REVEGETATIONCropland

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
Ditches	Pass					
Rip Rap	Pass					
Gravel	Pass					
Berms	Pass	Compaction	Pass	Material Handling And Spill Prevention	Pass	Lube oil tank on spill prevention.
Compaction	Pass	Gravel	Pass			

Comment: Stormwater BMPs appear to be functioning at time of inspection. Additional BMP and/or monitoring of N side perimeter by pump jack for development of erosion channel is recommended. Inspector noted vehicle tracking along disturbed area edge that is collapsing dirt and rock creating path for stormwater.

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
401537130	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4371517
685304323	Inspection photos.	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4371510