

**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: \_\_\_\_\_

**Status Summary:**

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

**Operator Information:**

OGCC Operator Number: 74650  
Name of Operator: RIM OPERATING INC  
Address: 5 INVERNESS DRIVE EAST  
City: ENGLEWOOD State: CO Zip: 80112

**Findings:**

- 27 Number of Comments
- 4 Number of Corrective Actions
- Corrective Action Response Requested

**Contact Information:**

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

**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.](#)

| <b>Location</b>  |  |          |                  |
|--|--|----------|------------------|
| <b>Lease Road:</b>                                     |  |          |                  |
| Type   | Access   |          |                  |
| comment:   | Dirt and gravel access road.   |          |                  |
| Corrective Action                                      | L  |          | Date:            |
| Overall Good: <input type="checkbox"/>                 |  |          |                  |
| <b>Signs/Marker:</b>                                   |  |          |                  |
| 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: _____      |
| <b>Good Housekeeping:</b>                              |  |          |                  |
| 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"/>                 |  |          |                  |
| <b>Spills:</b>   |  |          |                  |
| 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? |  |          |                  |
| <b>Fencing/:</b>                                       |  |          |                  |
| Type   | TANK BATTERY   |          |                  |
| Comment:   | Steel post and pole with hog wire fencing.   |          |                  |
| Corrective Action:                                     |  |          | Date:            |

|                                   |   |       |                 |
|-----------------------------------|---|-------|-----------------|
| Type                              | PUMP JACK   |       |                 |
| Comment:                          | Steel safety rails.   |       |                 |
| Corrective Action:                |   | Date: |                 |
| <b>Equipment:</b>                 |   |       | corrective date |
| Type: Gas Meter Run               | # 2   |       |                 |
| Comment:                          |   |       |                 |
| Corrective Action:                |   | Date: |                 |
| Type: Prime Mover                 | # 1   |       |                 |
| Comment:                          | Natural gas motor.  |       |                 |
| Corrective Action:                |   | Date: |                 |
| Type: Horizontal Heated Separator | # 1   |       |                 |
| Comment:                          |   |       |                 |
| Corrective Action:                |   | Date: |                 |
| Type: Ancillary equipment         | # 2   |       |                 |
| Comment:                          | Telemetry equipment.  |       |                 |
| Corrective Action:                |   | Date: |                 |
| Type: Pump Jack                   | # 1   |       |                 |
| Comment:                          |   |       |                 |
| Corrective Action:                |   | Date: |                 |
| Type: Bird Protectors             | # 3   |       |                 |
| Comment:                          | Tanks (2) and separator (1).  |       |                 |
| Corrective Action:                |   | Date: |                 |
| Type: Flow Line                   | # 5   |       |                 |
| Comment:                          | In use - 3" steel line from wellhead tubing to separator inlet. All points co-located.<br>In use - 3" steel line from wellhead casing to separator inlet. All points co-located.<br>In use - 1" steel supply gas line from separator outlet to wellhead. All points co-located.<br>In use - 1" steel supply gas line from separator outlet to tank battery. All points co-located.<br>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: Ancillary equipment         | # 1   |       |                 |
| Comment:                          | Lube oil tank on spill prevention.  |       |                 |
| Corrective Action:                |   | Date: |                 |

| <b>Tanks and Berms:</b>  |          |                     |                     |             |        |                         |
|--|----------|---------------------|---------------------|-------------|--------|-------------------------|
| Contents   | #        | Capacity            | Type                | Tank ID     | SE GPS |                         |
| PRODUCED WATER   | 1        | OTHER               | Open Top            |             |        |                         |
| Comment: <b>Below grade 95 BBL open top tank in square lined pit with earthen berms.</b>   |          |                     |                     |             |        |                         |
| Corrective Action:   |          |                     |                     |             |        | Date:                   |
| <b>Paint</b>   |          |                     |                     |             |        |                         |
| Condition  | Adequate |                     |                     |             |        |                         |
| Other (Content)  |          |                     |                     |             |        |                         |
| Other (Capacity)   | 95 BBLS  |                     |                     |             |        |                         |
| Other (Type)   |          |                     |                     |             |        |                         |
| <b>Berms</b>   |          |                     |                     |             |        |                         |
| 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: <b>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.</b> |          |                     |                     |             |        |                         |
| Corrective Action: <b>Verify tank is serviceable and not leaking to comply with Rule 605.d.</b>  |          |                     |                     |             |        | Date: <b>03/09/2018</b> |
| <b>Paint</b>   |          |                     |                     |             |        |                         |
| Condition  | Adequate |                     |                     |             |        |                         |
| Other (Content)  |          |                     |                     |             |        |                         |
| Other (Capacity)   |          |                     |                     |             |        |                         |
| Other (Type)   |          |                     |                     |             |        |                         |
| <b>Berms</b>   |          |                     |                     |             |        |                         |
| Type   | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance |        |                         |
| Earth  | Adequate | Walls Sufficient    | Base Sufficient     | Adequate    |        |                         |
| Comment:   |          |                     |                     |             |        |                         |
| Corrective Action:   |          |                     |                     |             |        | Date:                   |
| <b>Venting:</b>  |          |                     |                     |             |        |                         |
| Yes/No   | NO       |                     |                     |             |        |                         |
| Comment:   |          |                     |                     |             |        |                         |
| Corrective Action:   |          |                     |                     |             |        | Date:                   |
| <b>Flaring:</b>  |          |                     |                     |             |        |                         |
| 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 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            | Gravel                  | Pass                  |  |                          |                                    |
| Ditches          | Pass            |                         |                       |  |                          |                                    |
| Berms            | Pass            | Compaction              | Pass                  | Material Handling And Spill Prevention | Pass                     | Lube oil tank on spill prevention. |
| Rip Rap          | 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   |
|--------------|--------------------|---|
| 685304323    | Inspection photos. | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4371510">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4371510</a> |