

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:

09/07/2017

Submitted Date:

09/08/2017

Document Number:

685303739

### FIELD INSPECTION FORM

Loc ID 322092 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: 100178  
 Name of Operator: D J SIMMONS INC  
 Address: P.O. BOX 1469  
 City: FARMINGTON State: NM Zip: 87401

**Findings:**

- 32 Number of Comments  
7 Number of Corrective Actions  
 Corrective Action Response Requested

**Contact Information:**

| Contact Name       | Phone        | Email                       | Comment |
|--------------------|--------------|-----------------------------|---------|
| Labowskie, Steve   |              | steve.labowskie@state.co.us | COGCC   |
| Leonard, Mike      |              | mike.leonard@state.co.us    |         |
| Rabinowitz, Daniel | 970-385-1363 | drabinow@blm.gov            | Durango |
| Telecky, Barbara   |              | btelecky@blm.gov            | Durango |

**Inspected Facilities:**

| Facility ID | Type | Status | Status Date | Well Class | API Num   | Facility Name          | Insp Status |
|-------------|------|--------|-------------|------------|-----------|------------------------|-------------|
| 208940      | WELL | SI     | 01/01/2017  | GW         | 033-06045 | SQUAW CANYON-FEDERAL 2 | SI          |

**General Comment:**

[See link at end of report for path to downloadable pictures.](#)  
[Inspection conducted to inventory flowlines and check compliance with May 2017 Flowline NTO.](#)  
[Inspection report contains corrective action and comment.](#)

| Location   |   |          |                  |
|--|---|----------|------------------|
| <b>Lease Road:</b>                                     |   |          |                  |
| Type   | Access  |          |                  |
| comment:   | Dirt access road.   |          |                  |
| Corrective ActionL                                     |   | Date:    |                  |
| Overall Good: <input type="checkbox"/>                 |   |          |                  |
| <b>Signs/Marker:</b>                                   |   |          |                  |
| Type   | TANK LABELS/PLACARDS  |          |                  |
| Comment:   | Labels directly on tanks.   |          |                  |
| Corrective Action:                                     |   | Date:    |                  |
| Type   | WELLHEAD  |          |                  |
| Comment:   | Metal sign mounted on gas meter shed.   |          |                  |
| Corrective Action:                                     |   | Date:    |                  |
| Emergency Contact Number:                              |   |          |                  |
| Comment:   | Operator contact information posted on wellhead sign. 505-326-3753 number goes to voicemail for the offices of D J Simmons. |          |                  |
| Corrective Action:                                     |   | Date:    |                  |
| <b>Good Housekeeping:</b>                              |   |          |                  |
| Type   | WEEDS   |          |                  |
| Comment:   | Weeds are growing around production equipment.  |          |                  |
| Corrective Action:                                     | Remove weeds to comply with Rule 603.f.   | Date:    | 09/19/2017       |
| Type   | UNUSED EQUIPMENT  |          |                  |
| Comment:   | Pump jack pieces, sucker rod, and sections of 1" and 4" pipe on W side of location.   |          |                  |
| Corrective Action:                                     | Remove unused equipment to comply with Rule 603.f.  | Date:    | 10/09/2017       |
| Type   | OTHER   |          |                  |
| Comment:   | Impacted soil at riser by location entrance.  |          |                  |
| Corrective Action:                                     | Clean up impacted soil to comply with Rule 907.e.   | Date:    | 10/09/2017       |
| Type   | UNUSED EQUIPMENT  |          |                  |
| Comment:   | Identified (11) unused risers/flowlines. Flowline risers not LO/TO or marked are considered unused equipment.               |          |                  |
| Corrective Action:                                     | Comply with Rule 603.f. For unused, unmarked flowline risers 24 hrs to lock out tag out. 30 days to remove riser.           | Date:    | 10/09/2017       |
| Overall Good: <input type="checkbox"/>                 |   |          |                  |
| <b>Spills:</b>   |   |          |                  |
| Type   | Area  | Volume   |                  |
| Crude Oil  | Tank  | <= 1 bbl |                  |
| Comment:   | Impacted soil and gravel off front of tank valve show evidence of release. No leak currently visible.                       |          |                  |
| Corrective Action:                                     | Clean up and remediate impacted soil to comply with Rule 906.a. Contact COGCC EPS staff.                                    |          | Date: 10/09/2017 |
| In Containment: Yes                                    |   |          |                  |
| Comment:   | <input style="width: 100%;" type="text"/>   |          |                  |
| <input type="checkbox"/> Multiple Spills and Releases? |   |          |                  |

|                    |                              |       |  |
|--------------------|------------------------------|-------|--|
| <b>Fencing/:</b>   |                              |       |  |
| Type               | LOCATION                     |       |  |
| Comment:           | Steel post and wire fencing. |       |  |
| Corrective Action: |                              | Date: |  |

|                                   |   |       |                         |
|-----------------------------------|---|-------|-------------------------|
| <b>Equipment:</b>                 |   |       | corrective date         |
| Type: Bird Protectors             | # 2   |       |                         |
| Comment:                          |   |       |                         |
| Corrective Action:                |   | Date: |                         |
| Type: Flow Line                   | # 7   |       |                         |
| Comment:                          | Not in use - 2" steel riser outside N tank battery berm. (B) point unknown.<br>Not in use - 1" steel riser outside N tank battery berm. (B) point unknown.<br>Not in use - 1/5 steel riser inside produced water tank battery. (B) point unknown.<br>Not in use - (4) 3" steel risers inside crude oil tank battery. (B) point unknown.   |       |                         |
| Corrective Action:                |   | Date: |                         |
| Type: Deadman # & Marked          | # 4   |       |                         |
| Comment:                          | Not all deadmen marked.   |       |                         |
| Corrective Action:                | Locate and mark all deadmen to comply with Rule 1003.a.   |       | Date: <u>10/09/2017</u> |
| Type: Ancillary equipment         | # 1   |       |                         |
| Comment:                          | Telemetry equipment.  |       |                         |
| Corrective Action:                |   | Date: |                         |
| Type: Horizontal Heated Separator | # 1   |       |                         |
| Comment:                          |   |       |                         |
| Corrective Action:                |   | Date: |                         |
| Type: Plunger Lift                | # 1   |       |                         |
| Comment:                          |   |       |                         |
| Corrective Action:                |   | Date: |                         |
| Type: Flow Line                   | # 6   |       |                         |
| Comment:                          | Not in use - 2" steel line from wellhead area to separator inlet. All points co-located.<br>Not in use - 2" steel riser at meter run shed, (B) point unknown.<br>Not in use - 1" steel riser at meter run shed. (B) point unknown.<br>Not in use - 3" steel riser at separator. (B) point unknown.<br>In use - 3" steel line from separator outlet to gas meter inlet. All points co-located.<br>In use - 3" steel line from separator outlet to production tanks. All points co-located. |       |                         |
| Corrective Action:                |   | Date: |                         |
| Type: Gas Meter Run               | # 1   |       |                         |
| Comment:                          |   |       |                         |
| Corrective Action:                |   | Date: |                         |
| Type: Ancillary equipment         | # 1   |       |                         |
| Comment:                          | Wellhead. Well is disconnected from flowline. Open ended lines on wellhead and flowline.  |       |                         |
| Corrective Action:                |   | Date: |                         |

**Tanks and Berms:**

| Contents       | # | Capacity | Type      | Tank ID | SE GPS |
|----------------|---|----------|-----------|---------|--------|
| PRODUCED WATER | 1 | OTHER    | STEEL AST |         | ,      |

|                    |  |       |
|--------------------|--|-------|
| Comment:           | Above ground 210 BBL steel tank with earthen berms.<br>1' 1" FLUIDS IN TANK. |       |
| Corrective Action: |  | Date: |

Paint

|                  |          |
|------------------|----------|
| Condition        | Adequate |
| Other (Content)  |          |
| Other (Capacity) | 210 BBLS |
| Other (Type)     |          |

Berms

| Type               | Capacity             | Permeability (Wall) | Permeability (Base) | Maintenance |
|--------------------|----------------------|---------------------|---------------------|-------------|
| Earth              | Adequate             | Walls Sufficient    | Base Sufficient     | Adequate    |
| Comment:           | Berms are weathered. |                     |                     |             |
| Corrective Action: |                      |                     |                     | Date:       |

| Contents           | #  | Capacity | Type      | Tank ID | SE GPS |
|--------------------|--|----------|-----------|---------|--------|
| PRODUCED WATER     | 1  | 400 BBLS | STEEL AST |         | ,      |
| Comment:           | Above ground 400 BBL tank with earthen berms.<br>3' 0" FLUIDS IN TANK. |          |           |         |        |
| Corrective Action: |  |          |           |         | Date:  |

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:           | Berms weathering. |                     |                     |             |
| Corrective Action: |                   |                     |                     | Date:       |

| Contents           | #   | Capacity | Type             | Tank ID | SE GPS |
|--------------------|---|----------|------------------|---------|--------|
| PRODUCED WATER     | 1   | OTHER    | HEATED STEEL AST |         | ,      |
| Comment:           | Above ground heated 210 BBL tank with earthen berms.<br>3' 1" FLUIDS IN TANK. |          |                  |         |        |
| Corrective Action: |   |          |                  |         | Date:  |

Paint

|                  |          |
|------------------|----------|
| Condition        | Adequate |
| Other (Content)  |          |
| Other (Capacity) | 210 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 |
| CRUDE OIL          | 2   | 400 BBLs            | STEEL AST           |             |        |
| Comment:           | Above ground 400 BBL tank with earthen berms.<br>FLUID LEVELS IN TANKS.<br>Tank 1 - 3' 0"<br>Tank 2 - 7' 7" |                     |                     |             |        |
| Corrective Action: |   |                     |                     |             | Date:  |
| <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:           | Weeds noted growing inside berms.   |                     |                     |             |        |
| 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: 208940 Type: WELL API Number: 033-06045 Status: SI Insp. Status: SI

**Idle Well**

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

Comment: SI - Well is disconnected from production flowline. Review of electronic well file indicates last reported production was October 2016 with production numbers of 29/330 reported. The well has been reported as SI since November 2016 with last production report submitted May 2017.

Corrective Action:

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

**Reclamation - Storm Water - Pit**

**Interim Reclamation:**

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

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

Comment: Location above canyon to the E and remainder surrounded by forested area. Vegetation consist of Sage Brush, grasses, and mix of Juniper and Pinion trees.

**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? Fail

Comment Deadmen not all marked.

Corrective Action Locate and mark all deadmen to comply with Rule 1003.a.

Date **10/09/2017**

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                        |
|------------------|-----------------|-------------------------|-----------------------|--|--------------------------|--------------------------------|
|                  |                 | Culverts                | Pass                  |  |                          |                                |
| Compaction       | Pass            | Compaction              | Pass                  | Material Handling And Spill Prevention | Pass                     | Berms around production tanks. |

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

Corrective Action:

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

**Pits:**  NO SURFACE INDICATION OF PIT

**COGCC Comments**

| Comment   | User    | Date       |
|---|---------|------------|
| <a href="#">Well is disconnected from flowline. May 2017 Flowline NTO not completed. There are fluids in the tanks.</a> | stjohnw | 09/07/2017 |

**Attached Documents**

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

| Document Num | Description          | URL   |
|--------------|----------------------|---|
| 685303748    | Inspection pictures. | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4247574">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4247574</a> |