

**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:  
11/02/2016  
Submitted Date:  
11/02/2016  
Document Number:  
685501163

**FIELD INSPECTION FORM**

Loc ID 319713 Inspector Name: MONTOYA, JOHN 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: 95620  
Name of Operator: WESTERN OPERATING COMPANY  
Address: 518 17TH ST STE 200  
City: DENVER State: CO Zip: 80202

**Findings:**

9 Number of Comments  
0 Number of Corrective Actions  
 Corrective Action Response Requested

**Contact Information:**

| Contact Name | Phone          | Email                | Comment |
|--------------|----------------|----------------------|---------|
| Crumley, Tim | (970) 768-5659 | tcrumley@comcast.net |         |

**Inspected Facilities:**

| Facility ID | Type | Status | Status Date | Well Class | API Num   | Facility Name | Insp Status |
|-------------|------|--------|-------------|------------|-----------|---------------|-------------|
| 201068      | WELL | PR     | 10/01/2015  | OW         | 001-06471 | HOUGH 1-12    | PR          |

**General Comment:**

**Location**

|                    |      |  |       |
|--------------------|------|--|-------|
| <b>Lease Road:</b> |      |  |       |
| Type               | Main |  |       |
| comment:           |      |  |       |
| Corrective Action  |      |  | Date: |

Overall Good:

|                      |                      |  |       |
|----------------------|----------------------|--|-------|
| <b>Signs/Marker:</b> |                      |  |       |
| Type                 | BATTERY              |  |       |
| Comment:             |                      |  |       |
| Corrective Action:   |                      |  | Date: |
| Type                 | CONTAINERS           |  |       |
| Comment:             |                      |  |       |
| Corrective Action:   |                      |  | Date: |
| Type                 | WELLHEAD             |  |       |
| Comment:             |                      |  |       |
| Corrective Action:   |                      |  | Date: |
| Type                 | TANK LABELS/PLACARDS |  |       |
| Comment:             |                      |  |       |
| Corrective Action:   |                      |  | Date: |

Emergency Contact Number:

|                    |                             |  |             |
|--------------------|-----------------------------|--|-------------|
| Comment:           | EMERGENCY CONTACT NUMBER OK |  |             |
| Corrective Action: |                             |  | Date: _____ |

Overall Good:

|                |      |        |  |
|----------------|------|--------|--|
| <b>Spills:</b> |      |        |  |
| Type           | Area | Volume |  |

In Containment: No

Comment:

Multiple Spills and Releases?

|                    |   |  |       |
|--------------------|---|--|-------|
| <b>Fencing/:</b>   |   |  |       |
| Type               | WELLHEAD  |  |       |
| Comment:           | PIG WIRE FENCE<br>SE CORNER<br>N39.98605<br>W-104.71673 |  |       |
| Corrective Action: |   |  | Date: |
| Type               | OTHER   |  |       |
| Comment:           | VERTICAL TREATER<br>BARBWIRE FENCE                      |  |       |
| Corrective Action: |   |  | Date: |
| Type               | TANK BATTERY  |  |       |
| Comment:           | BARBWIRE FENCE  |  |       |
| Corrective Action: |   |  | Date: |

| <b>Equipment:</b>             |                                       | corrective date |
|-------------------------------|---------------------------------------|-----------------|
| Type: Deadman # & Marked      | #                                     |                 |
| Comment:                      |                                       |                 |
| Corrective Action:            |                                       | Date:           |
| Type: Bird Protectors         | # 1                                   |                 |
| Comment:                      |                                       |                 |
| Corrective Action:            |                                       | Date:           |
| Type: Vertical Heater Treater | # 1                                   |                 |
| Comment:                      | SE CORNER<br>N39.98773<br>W-104.71903 |                 |
| Corrective Action:            |                                       | Date:           |
| Type: Other                   | # 1                                   |                 |
| Comment:                      | PROPANE TANK                          |                 |
| Corrective Action:            |                                       | Date:           |
| Type: Ancillary equipment     | # 1                                   |                 |
| Comment:                      | CHEMICAL PUMP AT WELLHEAD             |                 |
| Corrective Action:            |                                       | Date:           |

**Tanks and Berms:**

| Contents           | #     | Capacity | Type      | Tanak ID | SE GPS                |
|--------------------|-------|----------|-----------|----------|-----------------------|
| CRUDE OIL          | 2     | 300 BBLS | STEEL AST |          | 39.987270,-104.719240 |
| Comment:           |       |          |           |          |                       |
| 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:           |          |                     |                     |             |
| Corrective Action: | Date:    |                     |                     |             |

| Contents           | #     | Capacity | Type      | Tanak ID | SE GPS                |
|--------------------|-------|----------|-----------|----------|-----------------------|
| PRODUCED WATER     | 2     | 300 BBLS | STEEL AST |          | 39.000000,-104.719030 |
| Comment:           |       |          |           |          |                       |
| Corrective Action: | Date: |          |           |          |                       |

Paint

|                  |          |
|------------------|----------|
| Condition        | Adequate |
| Other (Content)  |          |
| Other (Capacity) |          |

|                    |  |
|--------------------|--|
| Other (Type) _____ |  |
|--------------------|--|

**Berms**

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

**Venting:**

|                    |                |  |       |
|--------------------|----------------|--|-------|
| Yes/No             | NO             |  |       |
| Comment:           | NO AIRS NUMBER |  |       |
| Corrective Action: |                |  | Date: |

**Flaring:**

|                    |  |  |       |
|--------------------|--|--|-------|
| Type               |  |  |       |
| Comment:           |  |  |       |
| Corrective Action: |  |  | Date: |

**Inspected Facilities**

Facility ID: 201068 Type: WELL API Number: 001-06471 Status: PR Insp. Status: PR

**Producing Well**

Comment: PR

Corrective Action:

Date:

**Reclamation - Storm Water - Pit**

**Interim Reclamation:**

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

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

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

**1002 SITE PREPARATION AND STABILIZATION**

1002a. FENCING Pass

Comment \_\_\_\_\_

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

1002b. SOIL REMOVAL AND SEGREGATION Pass

Comment \_\_\_\_\_

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

1002c. PROTECTION OF SOILS Pass

Comment \_\_\_\_\_

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

1002E. SURFACE DISTURBANCE MINIMIZATION Pass

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 ? Pass  
1003c. Compacted areas have been cross ripped? \_\_\_\_\_  
1003d. Drilling pit closed? Pass Subsidence over on drill pit? Pass  
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 |
|------------------|-----------------|-------------------------|-----------------------|---------------|--------------------------|---------|
| Berms            | Pass            |                         |                       |               |                          |         |
| Gravel           | Pass            | Gravel                  | Pass                  |               |                          |         |

Comment:

Corrective Action:

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

**Pits:**     NO SURFACE INDICATION OF PIT

| Permit: | Facility ID | Permit Num | Expiration Date |
|---------|-------------|------------|-----------------|
|         | 291936      | 1881316    |                 |
|         | 291936      | 1881316    |                 |

**COGCC Comments**

| Comment | User     | Date       |
|---------|----------|------------|
|         | montoyaj | 11/02/2016 |