

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:

03/22/2018

Submitted Date:

03/26/2018

Document Number:

685304525

**FIELD INSPECTION FORM**

Loc ID \_\_\_\_\_ Inspector Name: \_\_\_\_\_ On-Site Inspection   
326255 \_\_\_\_\_ St John, William (Cal) \_\_\_\_\_ 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: 10663  
 Name of Operator: ENDURING RESOURCES LLC  
 Address: 511 16TH STREET #700  
 City: DENVER State: CO Zip: 80202

**Findings:**

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

**Contact Information:**

| Contact Name    | Phone        | Email                           | Comment                               |
|-----------------|--------------|---------------------------------|---------------------------------------|
| Pohl, April     | 505-636-9722 | apohl@enduringresources.com     | <a href="#">SW Inspection Reports</a> |
| McDaniel, James | 505-444-3004 | jmcdaniel@enduringresources.com | <a href="#">SW Inspection Reports</a> |

**Inspected Facilities:**

| Facility ID | Type | Status | Status Date | Well Class | API Num   | Facility Name | Insp Status |
|-------------|------|--------|-------------|------------|-----------|---------------|-------------|
| 216126      | WELL | PR     | 03/18/1992  | GW         | 067-07732 | HILL 8-2      | 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:                                     |   |        | Date:           |
| Overall Good: <input type="checkbox"/>                 |   |        |                 |
| <b>Signs/Marker:</b>                                   |   |        |                 |
| Type   | TANK LABELS/PLACARDS  |        |                 |
| Comment:   | Signs and labels at tank.   |        |                 |
| Corrective Action:                                     |   |        | Date:           |
| Type   | WELLHEAD  |        |                 |
| Comment:   | Framed metal sign at entrance gate.   |        |                 |
| Corrective Action:                                     |   |        | Date:           |
| Emergency Contact Number:                              |   |        |                 |
| Comment:   | Operator contact information posted on wellhead sign.   |        |                 |
| Corrective Action:                                     |   |        | Date: _____     |
| <b>Good Housekeeping:</b>                              |   |        |                 |
| Type   | WEEDS   |        |                 |
| Comment:   | Dead dried thistle stalks noted outside anchor pattern fencing. Thistle needs to be monitored and possible weed control steps taken as required.  |        |                 |
| 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>Fencing/:</b>                                       |   |        |                 |
| Type   | LOCATION  |        |                 |
| Comment:   | 6' chainlink fencing topped with three stands of barbwire.  |        |                 |
| Corrective Action:                                     |   |        | Date:           |
| <b>Equipment:</b>                                      |   |        |                 |
| Type: Prime Mover                                      | # 1   |        | corrective date |
| Comment:   | Electric motor.   |        |                 |
| Corrective Action:                                     |   |        | Date:           |
| Type: Flow Line  | # 3   |        |                 |
| Comment:   | In use - 4" steel line from wellhead casing and tubing to separator inlet. All points co-located.<br>In use - 2" steel line from wellhead casing and tubing to separator inlet. 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: Deadman # & Marked        | # 4                           |  |       |
| Comment:                        | Located (4) marked anchors.   |  |       |
| Corrective Action:              |                               |  | Date: |
| Type: Ancillary equipment       | # 1                           |  |       |
| Comment:                        | Telemetry equipment.          |  |       |
| Corrective Action:              |                               |  | Date: |
| Type: Pig Station               | # 2                           |  |       |
| Comment:                        |                               |  |       |
| Corrective Action:              |                               |  | Date: |
| Type: Ancillary equipment       | # 1                           |  |       |
| Comment:                        | Electrical supply equipment.  |  |       |
| Corrective Action:              |                               |  | Date: |
| Type: Bird Protectors           | # 1                           |  |       |
| Comment:                        | Separator.                    |  |       |
| Corrective Action:              |                               |  | Date: |
| Type: Ancillary equipment       | # 1                           |  |       |
| Comment:                        | Wellhead.                     |  |       |
| Corrective Action:              |                               |  | Date: |
| Type: Vertical Heated Separator | # 1                           |  |       |
| Comment:                        |                               |  |       |
| Corrective Action:              |                               |  | Date: |
| Type: Ancillary equipment       | # 1                           |  |       |
| Comment:                        | Electrical control equipment. |  |       |
| Corrective Action:              |                               |  | Date: |
| Type: Pump Jack                 | # 1                           |  |       |
| Comment:                        | Linear rod pump.              |  |       |
| Corrective Action:              |                               |  | Date: |

**Tanks and Berms:**

| Contents           | #  | Capacity | Type      | Tank ID | SE GPS |
|--------------------|--|----------|-----------|---------|--------|
| PRODUCED WATER     | 1  | OTHER    | PBV STEEL |         |        |
| Comment:           | Partially buried 95 BBL steel tank 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: |

**Venting:**

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

**Flaring:**

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

**Inspected Facilities**

Facility ID: 216126 Type: WELL API Number: 067-07732 Status: PR Insp. Status: PR

**Producing Well**

Comment: [PR - Review of electronic well file indicates last reported production as Jan 2018.](#)

Corrective Action:

Date:

**Reclamation - Storm Water - Pit**

**Interim Reclamation:**

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

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

Comment: Revegetation of interim reclamation area is progressing with 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            | Compaction              | Pass                  |               |                          |         |
| Gravel           | Pass            | Gravel                  | Pass                  |               |                          |         |

Comment:

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   |
|--------------|----------------------|---|
| 401587383    | INSPECTION SUBMITTED | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4414310">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4414310</a> |
| 685304559    | Inspection pictures. | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4414291">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4414291</a> |