

**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:

03/17/2017

Submitted Date:

03/20/2017

Document Number:

679400034

**FIELD INSPECTION FORM**

Loc ID \_\_\_\_\_ Inspector Name: CHESSON, BOB 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: 10548  
Name of Operator: HRM RESOURCES II LLC  
Address: 410 17TH STREET #1600  
City: DENVER State: CO Zip: 80202

**Findings:**

- 3 Number of Comments
- 1 Number of Corrective Actions
- Corrective Action Response Requested

**Contact Information:**

| Contact Name   | Phone          | Email                     | Comment |
|----------------|----------------|---------------------------|---------|
| Montoya, John  |                | john.montoya@state.co.us  |         |
| Pape, Terry    | (970) 768-5700 | tpape@hrmres.com          |         |
| Axelson, John  |                | john.axelson@state.co.us  |         |
| Arauza, Steven |                | steven.arauza@state.co.us |         |
| MacLaren, Joe  |                | joe.maclaren@state.co.us  |         |
| Precup, Jim    |                | james.precup@state.co.us  |         |

**General Comment:**

COGCC environmental staff inspection. COGCC field inspector inspection and flowline integrity staff inspection (#674603227, #685502288). Spill release point leak from a 2-inch flowline in drainage. Fluids daylighted and flowed approximately 900 feet downstream to north. Some minor surface water ponding located from just north of the release location excavation to approximately 300 feet downstream. Remaining drainage is dry. Clean-up to date consisting of removal of impacted surface soils in drainage. Fluid in release location excavation is groundwater which is periodically removed and transported to HRM's injection facility for disposal. See photos (attached)

Please provide soils disposal documentation in supplemental spill/release submittal(s).

**Environmental**

**Spills/Releases:**

Type of Spill: OIL Estimated Spill Volume: 5

Comment: Spill #401234377 reported from a flowline leak on 3/15/17. Approximately 3- to 5-bbls of fluid (produced water and crude oil) released from a corroded flowline into Horse Creek, an intermittent drainage. Horse Creek did not have any live water drainage at the time of the spill. Operator actively engaged in clean-up actions as soon as discovered and ongoing clean-up actions observed during inspection. COGCC notified CDPHE per MOA on 3/16/17.

Corrective Action: Submit either release closure documentation or form 27 for further clean-up actions by no later than 5/31/2017 Date: 05/31/2017

Reportable: YES GPS: Lat \_\_\_\_\_ Long \_\_\_\_\_

Proximity to Surface Water: \_\_\_\_\_ Depth to Ground Water: \_\_\_\_\_

**Water Well Complaint:**

DWR Receipt Num: \_\_\_\_\_ Owner Name: \_\_\_\_\_ GPS : \_\_\_\_\_ Lat \_\_\_\_\_ Long \_\_\_\_\_

**Field Parameters:**

Sample Location: \_\_\_\_\_ Comment: \_\_\_\_\_

**COGCC Comments**

| Comment   | User     | Date       |
|---|----------|------------|
| COGCC environmental staff inspection. COGCC field inspection inspection and flowline integrity staff inspections (#674603227, #685502288). Spill release point leak from a 2-inch flowline in drainage. Fluids daylighted and flowed approximately 900 feet downstream to north. Some minor surface water ponding located from just north of the release location excavation to approximately 300 feet downstream. Remaining drainage is dry. Clean-up to date consisting of removal of impacted surface soils in drainage. Fluid in release location excavation is groundwater which is periodically removed and transported to HRM's injection facility for disposal. See photos (attached) | chessonr | 03/20/2017 |
| Please provide soils disposal documentation in supplemental spill/release submittal(s).   |          |            |

**Attached Documents**

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

| Document Num | Description   | URL   |
|--------------|---|---|
| 679400035    | Flowline excavation site. GW in excavation w/adsorbent pads | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4102649">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4102649</a> |
| 679400036    | At excavation south end looking at dry drainage             | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4102650">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4102650</a> |
| 679400037    | Looking north just north of release excavation              | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4102651">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4102651</a> |
| 679400038    | Scraped drainage north                                      | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4102652">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4102652</a> |
| 679400039    | Scraped drainage north w/workers                            | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4102653">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4102653</a> |
| 679400040    | Scraped drainage w/workers                                  | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4102654">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4102654</a> |
| 679400041    | E-mail notification to CDPHE WQCD                           | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4102655">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4102655</a> |