

**FORM INSP**  
Rev 05/11

**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:  
04/15/2016  
Document Number:  
682500705

**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>313925</u>	<u>313925</u>	<u>Trujillo, Aaron</u>	<input type="checkbox"/>	

Overall Inspection:  
**SATISFACTORY w/ CMT or AR**

**Operator Information:**

OGCC Operator Number: 10548  
Name of Operator: HRM RESOURCES II LLC  
Address: 410 17TH STREET #1600  
City: DENVER State: CO Zip: 80202

- THIS IS A FOLLOW UP INSPECTION
- FOLLOW UP INSPECTION REQUIRED
- NO FOLLOW UP INSPECTION REQUIRED
- INSPECTOR REQUESTS FORM 42 WHEN CORRECTIVE ACTIONS ARE COMPLETED

**Contact Information:**

Contact Name	Phone	Email	Comment
Prohaska, April		aprohaska@hrmresources.net	All Inspections
Schure, Kym		kym.schure@state.co.us	
Pape, Terry	970-768-5700	tpape@hrmres.com	All Inspections
Prohaska, April	303-893-6621	aprohaska@hrmres.com	All Inspections

**Compliance Summary:**

QtrQtr: NWSE Sec: 5 Twp: 6N Range: 60W

**Inspector Comment:**

This final reclamation inspection is in response to a previous complaint (200437946), and Inspection Doc #680300593 that indicated reclamation specialist needed to provide directives, and to follow up with the landowner. Any corrective actions from previous inspections that have not been addressed are still applicable.

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
110677	PIT	CL	09/23/1999		-	ALLISA 1	CL <input type="checkbox"/>
110681	PIT		09/23/1999		-	SCHMIDT 31-5	<input type="checkbox"/>
227270	WELL	PR	02/14/2007	GW	087-08013	ALISSA 1	RI <input checked="" type="checkbox"/>

**Equipment:**

Location Inventory

Special Purpose Pits: _____	Drilling Pits: _____	Wells: _____	Production Pits: _____
Condensate Tanks: _____	Water Tanks: _____	Separators: _____	Electric Motors: _____
Gas or Diesel Mortors: _____	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: _____
Electric Generators: _____	Gas Pipeline: _____	Oil Pipeline: _____	Water Pipeline: _____
Gas Compressors: _____	VOC Combustor: _____	Oil Tanks: _____	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: _____	Flare: _____	Fuel Tanks: _____

**Location**



**Predrill**

Location ID: 313925

**Site Preparation:**

Lease Road Adeq.: \_\_\_\_\_ Pads: \_\_\_\_\_ Soil Stockpile: \_\_\_\_\_

**S/AR:** \_\_\_\_\_

Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_ CDP Num.: \_\_\_\_\_

**Form 2A COAs:**

**S/AR:** \_\_\_\_\_ **Comment:** \_\_\_\_\_

**CA:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Wildlife BMPs:**

**S/AR:** \_\_\_\_\_ **Comment:** \_\_\_\_\_

**CA:** \_\_\_\_\_ **Date:** \_\_\_\_\_

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

**Staking:**

**On Site Inspection (305):**

Surface Owner Contact Information:

Name: \_\_\_\_\_ Address: \_\_\_\_\_

Phone Number: \_\_\_\_\_ Cell Phone: \_\_\_\_\_

Operator Rep. Contact Information:

Landman Name: \_\_\_\_\_ Phone Number: \_\_\_\_\_

Date Onsite Request Received: \_\_\_\_\_ Date of Rule 306 Consultation: \_\_\_\_\_

Request LGD Attendance: \_\_\_\_\_

LGD Contact Information:

Name: \_\_\_\_\_ Phone Number: \_\_\_\_\_ Agreed to Attend: \_\_\_\_\_

Summary of Landowner Issues:

\_\_\_\_\_

Summary of Operator Response to Landowner Issues:

\_\_\_\_\_

Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:

\_\_\_\_\_

**Facility**

Facility ID: 227270 Type: WELL API Number: 087-08013 Status: PR Insp. Status: RI

**Environmental**

**Spills/Releases:**

Type of Spill: \_\_\_\_\_ Description: \_\_\_\_\_ Estimated Spill Volume: \_\_\_\_\_

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

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

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

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

**Water Well:**

Lat \_\_\_\_\_ Long \_\_\_\_\_

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

**Field Parameters:** \_\_\_\_\_

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

Emission Control Burner (ECB): \_\_\_\_\_

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

Pilot: \_\_\_\_\_ Wildlife Protection Devices (fired vessels): \_\_\_\_\_

**Reclamation - Storm Water - Pit**

**Interim Reclamation:**

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

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

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

1003a. Waste and Debris removed? \_\_\_\_\_

CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

Unused or unneeded equipment onsite? \_\_\_\_\_

CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

Pit, cellars, rat holes and other bores closed? \_\_\_\_\_

CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

Guy line anchors marked? \_\_\_\_\_

CM \_\_\_\_\_

CA \_\_\_\_\_ CA 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 \_\_\_\_\_

1003 f. Weeds Noxious weeds? \_\_\_\_\_

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

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   In   Contoured \_\_\_\_\_ Culverts removed \_\_\_\_\_  
 Gravel removed   In    
 Location and associated production facilities reclaimed   In   Locations, facilities, roads, recontoured \_\_\_\_\_  
 Compaction alleviation   In   Dust and erosion control \_\_\_\_\_  
 Non cropland: Revegetated 80% \_\_\_\_\_ Cropland: perennial forage \_\_\_\_\_  
 Weeds present \_\_\_\_\_ Subsidence \_\_\_\_\_

Comment: Evidence of disturbance outside the north end of the location. Refer to figure 17 in the attached document. Likely occurred during the removal of facilities.

Corrective Action: Minimize off-location disturbances in accordance to Rule 1002.e(4). Collaborate with the landowner to determine mitigating measures regarding surface disturbances outside of access road/location boundary during reclamation. Provide the surface owner/operator agreement and schedule regarding the off location disturbances attached to a Form 4 by CA date of 5/15/2016. See "COGCC Comments" for additional reclamation comments and requirements  
 Date **05/15/2016**

Overall Final Reclamation  In Process  Well Release on Active Location  Multi-Well Location

<b>Storm Water:</b>						
Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment

S/A/V: \_\_\_\_\_ Corrective Date: \_\_\_\_\_

Comment: Multiple rills forming on the west end of the location, refer to figures 16. Need to monitor and maintain site specific erosion controls throughout the final reclamation.

CA: \_\_\_\_\_

**Pits:**  NO SURFACE INDICATION OF PIT

**COGCC Comments**

Comment	User	Date
Continue to monitor and manage this site until vegetation with total perennial non-invasive plant cover of at least eighty (80) percent of pre-disturbance or reference area levels has established and Final Reclamation has passed. Ensure erosion controls are implemented to stabilize the seeded soil.	trujilloam	04/26/2016
Access road and location have yet to be decompacted. Per reclamation requirements, location and access road will need to be decompacted and cross-ripped to a depth of eighteen (18) inches before reseeding.	trujilloam	04/26/2016
Gravel used to stabilize access road and location needs to be removed.	trujilloam	04/26/2016

Inspector Name: Trujillo, Aaron

Aerial imagery and on the ground inspection confirms current access road leading from location to CR-2 was constructed adjacent to the original two-track ranch road. Refer to figures 2-7 in the attached photo document; Access road will need to be reclaimed per reclamation rules and by request of the surface owner.

trujilloam

04/26/2016

**Attached Documents**

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

Document Num	Description	URL
682500711	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3843281">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3843281</a>