

**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:

08/05/2016

Document Number:

679500116

Overall Inspection:

**ACTION REQUIRED****FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	203821	320461	AXELSON, JOHN	<input type="checkbox"/>	

**Operator Information:**OGCC Operator Number: 10548Name of Operator: HRM RESOURCES II LLCAddress: 410 17TH STREET #1600City: 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
Chesson, Bob		robert.chesson@state.co.us	
Pape, Terry	303-893-6621	tpape@hrmres.com	All Inspections

**Compliance Summary:**QtrQtr: SWNW Sec: 20 Twp: 2S Range: 61W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
10/06/2015	671105461	PR	PR	SATISFACTORY			No
09/16/2015	671105112	PR	PR	<b>ACTION REQUIRED</b>			No
11/08/2005	200080298	PR	PR	<b>ACTION REQUIRED</b>		<b>Fail</b>	No
08/25/1998	500133956	PR	WO			<b>Fail</b>	No

**Inspector Comment:**

Environmental Inspection - any corrective actions required by previous inspections performed by other COGCC work groups are still required. This inspection was performed to follow up on Remediation Project #8827 submitted by previous operator Foundation Energy Management for a historic release. Please provide COGCC an update on the status of the remediation within 30-days including results of delineation and status of any E&P waste treated or disposed. The Form 27 indicated waste would either be disposed at a waste management facility or land treated on location. No evidence of any land treatment was observed during inspection.

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
203821	WELL	PR	04/13/2005	GW	001-09381	VERNON GRADY 12-20	EI	<input checked="" type="checkbox"/>
440521	SPILL OR RELEASE	CL	12/18/2014		-	SPILL/RELEASE POINT	EI	<input checked="" type="checkbox"/>

**Equipment:**Location Inventory

Inspector Name: AXELSON, JOHN

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**

Emergency Contact Number (S/AR): \_\_\_\_\_

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

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

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

**Good Housekeeping:**

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
TRASH	ACTION REQUIRED	oily rags and other trash on top of net over open top produced water tank.	Remove and properly dispose.	08/19/2016
WEEDS	ACTION REQUIRED	No weed control performed recently.	Comply with Rule 603.f. using the Rule 603.f. guidance document for further details.	08/19/2016

**Spills:**

Type	Area	Volume	Corrective action	CA Date
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☐ Multiple Spills and Releases?

**Tanks and Berms:**

☐ New Tank

Tank ID: \_\_\_\_\_

Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	1	100 BBLS	Open Top	,

S/AR ACTION REQUIRED Comment: Open top fiberglass tank with free product covered by net. Net is sagging and has a hole.

Corrective Action: Replace/repair cover to prevent wildlife entry.

Corrective Date: 08/19/2016

**Paint**

Condition	
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Other (Content) \_\_\_\_\_

Other (Capacity) \_\_\_\_\_

Other (Type) \_\_\_\_\_

**Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate	Walls Insufficient	Base Insufficient	Inadequate

Corrective Action: Repair secondary containment per Rule 605.a.(4).

Corrective Date: 09/09/2016

Comment: Dirt/gravel berms for secondary containment surrounding the production tanks and produced water tank. Berms are deteriorated with animal burrows.

**Venting:**

Yes/No	
Comment	

**Flaring:**

Type	Satisfactory/Action Required	
Comment:		
Corrective Action:		Correct Action Date:

**Predrill**

Location ID: 203821

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: <u>203821</u>	Type: <u>WELL</u>	API Number: <u>001-09381</u>	Status: <u>PR</u>	Insp. Status: <u>EI</u>
Facility ID: <u>440521</u>	Type: <u>SPILL OR</u>	API Number: <u>-</u>	Status: <u>CL</u>	Insp. Status: <u>EI</u>

**Environmental****Spills/Releases:**

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

Inspector Name: AXELSON, JOHN

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 \_\_\_\_\_

Inspector Name: AXELSON, JOHN

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 \_\_\_\_\_

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 \_\_\_\_\_

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

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

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

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

**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
679500117	Tank battery	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3923756">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3923756</a>
679500118	Produced water tank	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3923757">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3923757</a>
679500119	Hole in produced water tank net	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3923758">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3923758</a>
679500120	Weeds	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3923759">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3923759</a>
679500121	Animal burrows in berms	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3923760">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3923760</a>