

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:
	<u>203821</u>	<u>320461</u>	<u>AXELSON, JOHN</u>	<input type="checkbox"/>	

Operator Information:

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

- 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	ACTION REQUIRED			No
11/08/2005	200080298	PR	PR	ACTION REQUIRED		Fail	No
08/25/1998	500133956	PR	WO			Fail	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

--

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
<input type="checkbox"/> 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: _____

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: _____

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 _____ 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
679500116	INSPECTION APPROVED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3923769
679500117	Tank battery	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3923756
679500118	Produced water tank	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3923757
679500119	Hole in produced water tank net	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3923758
679500120	Weeds	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3923759
679500121	Animal burrows in berms	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3923760