

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:
08/18/2016
Document Number:
673403527
Overall Inspection:
ACTION REQUIRED

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>223229</u>	<u>312994</u>	<u>Waldron, Emily</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
Ellsworth, Stuart		stuart.ellsworth@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: SENE Sec: 19 Twp: 12N Range: 91W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
11/04/2015	673402623	PR	SI	ACTION REQUIRED			No
07/23/2015	673402266	PR	SI	ACTION REQUIRED			No
09/23/2014	673401205	PR	PR	ACTION REQUIRED			No
07/14/2014	673400788	PR	SI	ACTION REQUIRED			No
10/16/2012	669300211	PR	PR	ACTION REQUIRED	In Process		No
06/08/2011	200316219	PR	PR	SATISFACTORY			No
07/19/1999	500154642	PR	PR			Pass	No

Inspector Comment:

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
100587	PIT		09/23/1999		-	SAND HILLS FEDERAL 1-19	<input type="checkbox"/>
113110	PIT		09/23/1999		-	SAND HILLS 1-19	<input type="checkbox"/>
223229	WELL	PR	02/01/1986	GW	081-06592	SAND HILLS-FEDERAL 1-19	SI <input checked="" type="checkbox"/>

Equipment:

Location Inventory

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Inspector Name: Waldron, Emily

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

Signs/Marker:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
TANK LABELS/PLACARDS	SATISFACTORY			
BATTERY	SATISFACTORY			
WELLHEAD	SATISFACTORY			

Emergency Contact Number (S/AR): SATISFACTORY Corrective Date: _____

Comment: 720-836-6046

Corrective Action: _____

Good Housekeeping:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
WEEDS		Annual weeds on location.	Comply with Rule 603.f using the Rule 603.f guidance document for further details.	08/29/2016

Spills:				
Type	Area	Volume	Corrective action	CA Date
<input type="checkbox"/> Multiple Spills and Releases?				

Equipment:				
Type: Deadman # & Marked	# 4	Satisfactory/Action Required: SATISFACTORY		
Comment				
Corrective Action				Date:
Type: Bird Protectors	#	Satisfactory/Action Required: SATISFACTORY		
Comment				
Corrective Action				Date:
Type: Horizontal Heated Separator	# 1	Satisfactory/Action Required: SATISFACTORY		
Comment				
Corrective Action				Date:

Tanks and Berms:				
<input type="checkbox"/> New Tank		Tank ID: _____		
Contents	#	Capacity	Type	SE GPS
CRUDE OIL	1	200 BBLS	STEEL AST	40.981160,-107.642400
S/AR	SATISFACTORY	Comment: _____		

Corrective Action:	Corrective Date:
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Paint

Condition	Adequate
Other (Content)	_____
Other (Capacity)	_____
Other (Type)	_____

Berms

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

Corrective Action	Corrective Date
Repair or install berms or other secondary containment devices per Rule 605.a.(4). Comply with Rule 603.f using the Rule 603.f guidance document for further details.	09/19/2016

Comment	Vegetation growing on and in berm, animal burrows in berm.
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Tanks and Berms: New Tank Tank ID: _____

Contents	#	Capacity	Type	SE GPS
CRUDE OIL	1	100 BBLS	STEEL AST	40.981590,-107.642900

S/AR	SATISFACTORY	Comment:
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Corrective Action:	Corrective Date:
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Paint

Condition	Adequate
Other (Content)	_____
Other (Capacity)	_____
Other (Type)	_____

Berms

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

Corrective Action	Corrective Date
Repair or install berms or other secondary containment devices per Rule 605.a.(4). Comply with Rule 603.f using the Rule 603.f guidance document for further details.	09/19/2016

Comment	Vegetation and weeds growing on and in berm.
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Venting:

Yes/No	NO
Comment	_____

Flaring:

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

Predrill

Location ID: 223229

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: 223229 Type: WELL API Number: 081-06592 Status: PR Insp. Status: SI

Idle Well

Purpose: Shut In Temporarily Abandoned Reminder: PRODUCTION RECORDS

S/A/V: _____ CA Date: 08/29/2016

CA: Contact COGCC area engineer.

Comment: Well has been shut in since November 2013 with no MIT.

Environmental

Spills/Releases:

Type of Spill: _____ Description: _____ Estimated Spill Volume: _____

Comment: _____

Date: _____

Corrective Action: _____
 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

Inspector Name: Waldron, Emily

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: SATISFACTORY _____ Corrective Date: _____

Comment: No stormwater BMPs observed. No apparent recent soil migration; erosion or soil movement.

CA: _____

Pits: NO SURFACE INDICATION OF PIT

COGCC Comments

Comment	User	Date
Follow up to inspection from 11/4/2015 document number 673402623. All corrective actions remain outstanding.	waldrone	08/18/2016

Attached Documents

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

Document Num	Description	URL
673403527	INSPECTION APPROVED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3931971
673403532	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3931950