

**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:

12/07/2017

Submitted Date:

12/11/2017

Document Number:

688300770**FIELD INSPECTION FORM**Loc ID 317127 Inspector Name: Sherman, Susan On-Site Inspection ☐ 2A Doc Num: _____**Operator Information:**OGCC Operator Number: 10548Name of Operator: HRM RESOURCES II LLCAddress: 410 17TH STREET #1600City: DENVER State: CO Zip: 80202**Status Summary:**

- ☐ THIS IS A FOLLOW UP INSPECTION
- ☐ FOLLOW UP INSPECTION REQUIRED
- ☐ NO FOLLOW UP INSPECTION REQUIRED

Findings:20 Number of Comments1 Number of Corrective Actions☒ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
Payne, Gina		gpayne@hrmres.com	
Hutson, L. Roger	(303) 893-6621	lrhutson@hrmres.com	President
Pape, Terry	(970) 768-5700	tpape@hrmres.com	VP Operations
Pape, David	(970) 380-1691	dpape@hrmres.com	Designated Agent

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
236601	WELL	PR	04/01/2017	OW	121-09091	RODERICK 1	PR

General Comment:Routine Inspection

LocationOverall Good: ☒

Signs/Marker:			
Type	CONTAINERS		
Comment:	chemical containers and propane tanks		
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:			
Corrective Action:		Date:	
Type	BATTERY		
Comment:			
Corrective Action:		Date:	
Type	TANK LABELS/PLACARDS		
Comment:			
Corrective Action:		Date:	

Emergency Contact Number:

Comment: 720-836-6046

Corrective Action:

Date: _____

Overall Good: ☐

Spills:			
Type	Area	Volume	
In Containment: No			
Comment: _____			
<input type="checkbox"/> Multiple Spills and Releases?			

Fencing/:			
Type	WELLHEAD		
Comment:	cattle wire panels		
Corrective Action:		Date:	

Equipment:			corrective date
Type: Prime Mover	# 1		
Comment:	electric motor, electric panel, 10 Y-W poles		
Corrective Action:		Date:	
Type: Vertical Heater Treater	# 1		
Comment:	bermed, GPS 39.79315, -103.38557		
Corrective Action:		Date:	
Type: Pump Jack	# 1		
Comment:	2 chemical containers		
Corrective Action:		Date:	
Type: Deadman # & Marked	# 4		

Comment:		
Corrective Action:		Date:
Type: Bird Protectors	# 1	
Comment: on VHT		
Corrective Action:		Date:

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	1	500 BBLS	STEEL AST		,
Comment: bolted					
Corrective Action:					Date:

Paint

Condition	
Other (Content)	
Other (Capacity)	
Other (Type)	

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Comment: same berms as 500 bbl produced water tank				
Corrective Action:				Date:

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	500 BBLS	HEATED STEEL AST		39.793350,-103.385580
Comment: bolted					
Corrective Action:					Date:

Paint

Condition	
Other (Content)	
Other (Capacity)	
Other (Type)	

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate			
Comment: Maintain tank berms soon.				
Corrective Action:				Date:

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	200 BBLS	FIBERGLASS AST		39.792960,-103.385510
Comment: Vent PVC pipes need bird covers on skim tank.					
Corrective Action:					Date:

Paint

Condition	
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Other (Content)	
Other (Capacity)	
Other (Type)	

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Earth	Adequate	Walls Sufficient	Base Sufficient	Adequate	
Comment:					
Corrective Action:					Date:

Venting:

Yes/No	NO		
Comment:			
Corrective Action:			Date:

Flaring:

Type			
Comment:			
Corrective Action:			Date:

Location Construction

Location ID: 236601 CDP: _____

Comment: _____

Corrective Action: _____

Date: _____

Form 2A COAs:

Comment: No COAs.

Corrective Action: _____

Date: _____

Wildlife BMPs:

Comment: _____

Corrective Action: _____

Date: _____

Comment: _____

Corrective Action: _____

Date: _____

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:

Inspected Facilities				
Facility ID: 236601	Type: WELL	API Number: 121-09091	Status: PR	Insp. Status: PR
Producing Well				
Comment:	PR. Sep 2017 production reported to COGCC database.			
Corrective Action:				Date:

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Reclamation - Storm Water - Pit**Interim Reclamation:**

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____

Land Use: _____

Comment: [CRP, well ~240' west of Sand Creek, mowed location and access road](#)**1002 SITE PREPARATION AND STABILIZATION**

1002a. FENCING _____

Comment _____

Corrective Action _____

Date _____

1002b. SOIL REMOVAL AND
SEGREGATION _____

Comment _____

Corrective Action _____

Date _____

1002c. PROTECTION OF SOILS _____

Comment _____

Corrective Action _____

Date _____

1002E. SURFACE DISTURBANCE MINIMIZATION _____

Comment _____

Corrective Action _____

Date _____

1003a. Waste and Debris removed? _____

Comment _____

Corrective Action _____

Date _____

Unused or unneeded equipment onsite? _____

Comment _____

Corrective Action _____

Date _____

Pit, cellars, rat holes and other bores closed? _____

Comment _____

Corrective Action _____

Date _____

Guy line anchors marked? _____

Comment _____

Corrective Action _____

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 REVEGETATIONCropland

Top soil replaced _____ Recontoured _____ Perennial forage re-established _____

Non-Cropland

Top soil replaced _____ Recontoured _____ 80% Revegetation _____

1003e. INTERIM VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% _____

TRANSECT RESULTS OF REFERENCE AREA% _____

TOTAL % OF DESIRABLE VEGETATION COVER _____

VEGETATIVE COVER _____

1003 f. Weeds Noxious weeds? _____

Comment _____

Corrective Action _____ Date _____

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 _____

1004.d. FINAL VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% _____

TRANSECT RESULTS OF REFERENCE AREA% _____

TOTAL % OF DESIRABLE VEGETATION COVER _____

VEGETATIVE COVER _____

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
Gravel	Pass	Gravel	Pass			
Compaction	Pass	Compaction	Pass	Material Handling And Spill Prevention	Pass	

Comment: Corrective Action: Date: **Pits:** ☐ NO SURFACE INDICATION OF PITType: Produced WaterLined: NOPit ID: Lat: 39.792690Long: -103.385520Reference Point: SEOther: Length: Width: **Lining:**Liner Type: Liner Condition: Comment: Corrective Action: Date: c**Fencing:**Fencing Type: Fencing Condition: Comment: Corrective Action: Date: **Netting:**Netting Type: Netting Condition: Comment: Corrective Action: Date: Anchor Trench Present: Oil Accumulation: YES2+ feet Freeboard: YESComment: Oil on SE corner of pit (see attached photo).Corrective Action: Remove oil from pit per Rule 902.c.Date: 12/13/2017**Attached Documents**You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
401482837	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4323067
688300787	HRM Roderick 1	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4323063