

FORM
INSPRev
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:

12/12/2017

Submitted Date:

12/15/2017

Document Number:

688300794**FIELD INSPECTION FORM**

Loc ID _____ Inspector Name: _____ On-Site Inspection
317057 _____ Sherman, Susan _____ 2A Doc Num: _____

Status Summary:

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

Operator Information:

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

Findings:

- 18 Number of Comments
3 Number of Corrective Actions
 Corrective Action Response Requested

Contact Information:

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

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
235366	WELL	PR	07/01/2017	OW	121-07586	ANDERSON 1	PR

General Comment:[Routine Inspection](#)

Location

Overall Good:

Signs/Marker:			
Type	BATTERY		
Comment:			
Corrective Action:		Date:	
Type	TANK LABELS/PLACARDS		
Comment:	skim tank not labeled		
Corrective Action:	Install sign to comply with Rule 210.d.	Date:	02/15/2018
Type	CONTAINERS		
Comment:			
Corrective Action:		Date:	

Emergency Contact Number:			
Comment:	720-836-6046		
Corrective Action:			Date: _____

Overall Good:

Spills:			
Type	Area	Volume	

In Containment: No

Comment:

Multiple Spills and Releases?

Equipment:			corrective date
Type: Pump Jack	# 1		
Comment:	chemical container		
Corrective Action:		Date:	
Type: Deadman # & Marked	# 1		
Comment:			
Corrective Action:		Date:	
Type: Prime Mover	# 1		
Comment:	electric motor, electric panel, gas scrubber, 2 Y-W poles, 3 phase		
Corrective Action:		Date:	
Type: Vertical Heater Treater	# 1		
Comment:	shed, propane tank, bermed, label circulating lines outside shed		
Corrective Action:		Date:	
Type: Bird Protectors	# 2		
Comment:	on fiberglass tank and VHT		
Corrective Action:		Date:	

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS

PRODUCED WATER	1	400 BBLs	HEATED STEEL AST		
Comment:					
Corrective Action:					Date:
<u>Paint</u>					
Condition	Adequate				
Other (Content)					
Other (Capacity)					
Other (Type)					
<u>Berms</u>					
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Comment: Same berms as crude oil tank.					Date:
Corrective Action:					Date:
Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1		PBV FIBERGLASS		
Comment:					
Corrective Action:					Date:
<u>Paint</u>					
Condition					
Other (Content)					
Other (Capacity)					
Other (Type)					
<u>Berms</u>					
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Earth	Inadequate	Walls Insufficient		Inadequate	
Comment: Maintain berms around fiberglass produced water tank (see attached photos).					Date:
Corrective Action: Repair or install berms or other secondary containment devices per Rule 906.d.(1).					Date: 01/15/2018
Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	1	400 BBLs	STEEL AST		
Comment:					
Corrective Action:					Date:
<u>Paint</u>					
Condition	Adequate				
Other (Content)					
Other (Capacity)					
Other (Type)					
<u>Berms</u>					
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Earth	Inadequate			Inadequate	
Comment: Maintain berms on all sides of tanks (see attached photo). Worn down and animal holes.					Date:

Corrective Action: Repair or install berms or other secondary containment devices per Rule 906.d.(1).	Date: 01/15/2018
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Venting:

Yes/No		
Comment:		
Corrective Action:		Date:

Flaring:

Type	
Comment:	
Corrective Action:	Date:

Location Construction

Location ID: 235366 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: 235366 Type: WELL API Number: 121-07586 Status: PR Insp. Status: PR

Producing Well

Comment: [PR. Sep 2017 production reported to COGCC database.](#)

Corrective Action:

Date:

Environmental

Waste Management:

Type	Management	Condition	GPS (Lat) (Long)	
Oily Soil	Land Treatment	Adequate		
Comment		bermed, recently turned with fertilizer		
Corrective Action			Date:	

Spill/Remediation:

Comment:

Corrective Action: Date: _____

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: permitted discharge, dryland corn stubble

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 REVEGETATION

Cropland

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
Compaction	Pass	Compaction	Pass	Material Handling And Spill Prevention	Pass	

Comment:

Corrective Action: Date: _____

Pits: NO SURFACE INDICATION OF PIT

Type: Produced Water Lined: NO Pit ID: _____ Lat: _____ Long: _____

Reference Point: _____ Other: _____ Length: _____ Width: _____

Lining:

Liner Type: _____ Liner Condition: _____

Comment:

Corrective Action Date: c

Fencing:

Fencing Type: Livestock Fencing Condition: Adequate

Comment:

Corrective Action Date: _____

Netting:

Netting Type: _____ Netting Condition: _____

Comment:

Corrective Action Date: _____

Anchor Trench Present: _____ Oil Accumulation: NO 2+ feet Freeboard: YES

Comment:

Corrective Action Date: _____

Attached Documents

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

Document Num	Description	URL
688300826	HRM Anderson 1	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4328153