

**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:

12/12/2017

Submitted Date:

12/15/2017

Document Number:

688300792

**FIELD INSPECTION FORM**

Loc ID 317104 Inspector Name: Sherman, Susan On-Site Inspection  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
- 4 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
236375	WELL	PR	11/26/1996	OW	121-08865	SCHEETZ 1	PR

**General Comment:**

[Routine Inspection](#)

**Location**

Overall Good:

<b>Signs/Marker:</b>			
Type	TANK LABELS/PLACARDS		
Comment:			
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:			
Corrective Action:		Date:	
Type	BATTERY		
Comment:			
Corrective Action:		Date:	
Type	CONTAINERS		
Comment:	chemical container and propane tank		
Corrective Action:		Date:	

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

<b>Good Housekeeping:</b>			
Type	UNUSED EQUIPMENT		
Comment:	Unused equipment on south side of produced water tank (see attached photo).		
Corrective Action:	Comply with Rule 603.f .	Date:	01/15/2018

Overall Good:

<b>Spills:</b>			
Type	Area	Volume	

In Containment: No

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

Multiple Spills and Releases?

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

<b>Equipment:</b>			
Type: Vertical Heater Treater	# 1		corrective date
Comment:	shed, berms, propane tank, gas scrubber, label circulating lines in shed		
Corrective Action:		Date:	
Type: Prime Mover	# 1		
Comment:	electric motor, electric panel		
Corrective Action:		Date:	

Type: Deadman # & Marked	# 4		
Comment:			
Corrective Action:			Date:
Type: Pump Jack	# 1		
Comment:	chemical container		
Corrective Action:			Date:

**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	300 BBLs	STEEL AST		
Comment:					
Corrective Action:					Date:

Paint

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

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Inadequate			Inadequate
Comment:	Maintain produced water tank berms on SE corner (see attached photo).			
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	2	300 BBLs	STEEL AST		
Comment:	valve leak, not on ground, fix				
Corrective Action:					Date:

Paint

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

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Inadequate			Inadequate
Comment:	Maintain tank berms (see attached photos).			
Corrective Action:	Repair or install berms or other secondary containment devices per Rule 906.d.(1).			Date: 01/15/2018

**Venting:**

Yes/No		
Comment:		
Corrective Action:		Date:

<b>Flaring:</b>		
Type		
Comment:		
Corrective Action:		Date:

**Location Construction**

Location ID: 236375 CDP: \_\_\_\_\_

Comment:

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

**Form 2A COAs:**

**Comment:**

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: 236375 Type: WELL API Number: 121-08865 Status: PR Insp. Status: PR

**Producing Well**

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

Corrective Action:

Date:

**Reclamation - Storm Water - Pit**

**Interim Reclamation:**

Date Interim Reclamation Started: \_\_\_\_\_ Date Interim Reclamation Completed: \_\_\_\_\_

Land Use: \_\_\_\_\_

Comment: Dryland winter wheat, stressed vegetation in field on north side of produced water pit

**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
Gravel	Pass	Gravel	Pass			
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: None

Fencing Condition: \_\_\_\_\_

Comment:

Corrective Action

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

**Netting:**

Netting Type: \_\_\_\_\_

Netting Condition: \_\_\_\_\_

Comment:

Corrective Action

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

Anchor Trench Present: \_\_\_\_\_

Oil Accumulation: YES

2+ feet Freeboard: YES

Comment: Free oil on NE and SE corners of pit (see attached photos).

Corrective Action Remove free fluids and contact COGCC EPS staff per Rule 906.b.

Date: 12/18/2017

**Attached Documents**

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

Document Num	Description	URL
401488593	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4328151">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4328151</a>
688300824	HRM Scheetz 1	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4328149">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4328149</a>