

**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:

06/02/2017

Submitted Date:

06/02/2017

Document Number:

685502873**FIELD INSPECTION FORM**

Loc ID 319680 Inspector Name: MONTOYA, JOHN 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:**11 Number of Comments6 Number of Corrective Actions☒ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
OLSON, JUSTIN	030-910-4717	justin.olson@hrmres.com	<a href="#">engineering</a>
Pape, Terry	303-893-6621	tpape@hrmres.com	<a href="#">All Inspections</a>
Leonard, Mike		mike.leonard@state.co.us	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
200847	WELL	PR	03/25/1971	GW	001-06250	UPRR 60 PAN AM A 1	PR

**General Comment:**

Location					
<b>Lease Road:</b>					
Type	Access				
comment:					
Corrective Action	L				Date:
Overall Good: <input checked="" type="checkbox"/>					
<b>Signs/Marker:</b>					
Type	WELLHEAD				
Comment:	NEED WELLHEAD SIGNAGE				
Corrective Action:	Sign not posted or information inaccurate at well(s) or battery				Date: 07/04/2017
Emergency Contact Number:					
Comment:	OK				
Corrective Action:					Date: _____
<b>Good Housekeeping:</b>					
Type	WEEDS				
Comment:	CONTROL WEEDS INSIDE BATTERY AND AROUND LOCATION				
Corrective Action:	Comply with Rule 603.f using the Rule 603.f guidance document for further details.				Date: 06/17/2017
Overall Good: <input type="checkbox"/>					
<b>Spills:</b>					
Type	Area	Volume			
In Containment: No					
Comment: _____					
<input type="checkbox"/> Multiple Spills and Releases?					
<b>Fencing/:</b>					
Type	WELLHEAD				
Comment:	ANGLE IRON FENCE AROUND WELLHEAD				
Corrective Action:					Date:
<b>Equipment:</b>					
				corrective date	
Type: Plunger Lift	# 1				
Comment:	INTERMITTER CONTROLLER ON SALES LINE AT SEPARATOR				
Corrective Action:					Date:
<b>Tanks and Berms:</b>					
Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	<100 BBLS	PBV FIBERGLASS		,
Comment:	75 BBL CAPACITY PROD WATER TANK				
Corrective Action:					Date:
<b>Paint</b>					
Condition	Adequate				

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

**Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Inadequate	Walls Insufficient	Base Insufficient	Inadequate

Comment:	BERMS IN DIS-REPAIR			
Corrective Action:	Repair or install berms or other secondary containment devices per Rule 605.a.(4).			Date: 06/17/2017

Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	1	300 BBLS	STEEL AST		39.976170,-104.591380

Comment:	
Corrective Action:	Date:

**Paint**

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

**Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Inadequate	Walls Insufficient	Base Insufficient	Inadequate

Comment:	BERMS IN DIS-REPAIR			
Corrective Action:	Repair or install berms or other secondary containment devices per Rule 605.a.(4).			Date: 06/30/2017

**Venting:**

Yes/No	NO
Comment:	
Corrective Action:	Date:

**Flaring:**

Type	
Comment:	
Corrective Action:	Date:

Inspected Facilities									
Facility ID:	200847	Type:	WELL	API Number:	001-06250	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:									
Corrective Action:		PR						Date:	
BradenHead									
Comment:		BRADENHEAD PLUMBED TO SURFACE							
Corrective Action:								Date:	

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

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

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

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

**1002 SITE PREPARATION AND STABILIZATION**

1002a. FENCING \_\_\_\_\_ Pass \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

1002b. SOIL REMOVAL AND SEGREGATION \_\_\_\_\_ Pass \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

1002c. PROTECTION OF SOILS \_\_\_\_\_ Pass \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

1002E. SURFACE DISTURBANCE MINIMIZATION \_\_\_\_\_ Pass \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

1003a. Waste and Debris removed? \_\_\_\_\_ Pass \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

Unused or unneeded equipment onsite? \_\_\_\_\_ Pass \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

Pit, cellars, rat holes and other bores closed? \_\_\_\_\_ Pass \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

Guy line anchors marked? \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

1003b. Area no longer in use? \_\_\_\_\_ Production areas stabilized ? Pass

1003c. Compacted areas have been cross ripped? \_\_\_\_\_

1003d. Drilling pit closed? Pass Subsidence over on drill pit? Pass

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			

Comment: Corrective Action: Date: **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
401299302	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4161712">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4161712</a>
685502874	TANK BATTERY AND WELLHEAD	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4161664">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4161664</a>
685502875	TANK BATTERY AND BERMS	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4161665">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4161665</a>