

**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:
11/02/2016
Submitted Date:
11/02/2016
Document Number:
685501192

FIELD INSPECTION FORM

Loc ID 320589 Inspector Name: MONTOYA, JOHN 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:

14 Number of Comments
0 Number of Corrective Actions
 Corrective Action Response Requested

Contact Information:

Contact Name	Phone	Email	Comment
Pape, Terry	303-893-6621	tpape@hrmres.com	All Inspections
OLSON, JUSTIN	030-910-4717	justin.olson@hrmres.com	engineering

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
290915	WELL	PR	02/01/2011	GW	001-09636	FRIHAUF - USX CK 25-23	PR

General Comment:

Location			
Lease Road:			
Type	Main		
comment:			
Corrective Action			Date:
Overall Good: <input checked="" type="checkbox"/>			
Signs/Marker:			
Type	WELLHEAD		
Comment:			
Corrective Action:			Date:
Type	TANK LABELS/PLACARDS		
Comment:			
Corrective Action:			Date:
Type	BATTERY		
Comment:			
Corrective Action:			Date:
Emergency Contact Number:			
Comment:	OK		
Corrective Action:			Date: _____
Overall Good: <input checked="" type="checkbox"/>			
Spills:			
Type	Area	Volume	
In Containment: No			
Comment:			
<input type="checkbox"/> Multiple Spills and Releases?			
Fencing/:			
Type	IGNITOR/COMBUSTOR		
Comment:	BARBWIRE FENCE		
Corrective Action:			Date:
Type	TANK BATTERY		
Comment:	BARBWIRE FENCE		
Corrective Action:			Date:
Type	WELLHEAD		
Comment:	ROD IRON FENCE SE CORNER N39.93193 W-104.04250		
Corrective Action:			Date:
Equipment:			
Type: Bird Protectors	# 2		corrective date
Comment:			

Corrective Action:		Date:	
Type: Horizontal Heated Separator	# 1		
Comment:	SE CORNER N39.92813 W-104.03793		
Corrective Action:		Date:	
Type: Ancillary equipment	# 1		
Comment:	METHANOL TANK AND PUMP SE CORNER N39.92813 W-104.03793		
Corrective Action:		Date:	
Type: Emission Control Device	# 1		
Comment:	SE CORNER N39.92813 W-104.03793		
Corrective Action:		Date:	
Type: Plunger Lift	# 1		
Comment:			
Corrective Action:		Date:	

Tanks and Berms:

Contents	#	Capacity	Type	Tanak ID	SE GPS
CRUDE OIL	1	300 BBLS	STEEL AST		39.928170,-104.037660
Comment:					
Corrective Action:					Date:

Paint

Condition	Adequate
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:

Contents	#	Capacity	Type	Tanak ID	SE GPS
PRODUCED WATER	1	200 BBLS	STEEL AST		
Comment:	210 BBL CAPACITY WATER TANK				
Corrective Action:					Date:

Paint

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

<u>Berms</u>						
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance		
Earth	Adequate	Walls Sufficient	Base Sufficient	Adequate		
Comment:						
Corrective Action:				Date:		
Contents	#	Capacity	Type	Tanak ID	SE GPS	
PRODUCED WATER	1	<100 BBLs	CONCRETE SUMP/VAULT			
Comment: 53 BBL CAPACITY CONCRETE VAULT						
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	Adequate	Walls Sufficient	Base Sufficient	Adequate		
Comment:						
Corrective Action:				Date:		

<u>Venting:</u>						
Yes/No	NO					
Comment:						
Corrective Action:				Date:		

<u>Flaring:</u>						
Type	Ignitor/Combustor					
Comment:						
Corrective Action:				Date:		

Inspected Facilities

Facility ID: 290915 Type: WELL API Number: 001-09636 Status: PR Insp. Status: PR

Producing Well

Comment: PR

Corrective Action:

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
Berms	Pass					
Gravel	Pass	Gravel	Pass			

Comment:

Corrective Action:

Date: _____

Pits: NO SURFACE INDICATION OF PIT

COGCC Comments

Comment	User	Date
INTERMITTER CONTROLLER ON WELLHEAD	montoyaj	11/02/2016

Attached Documents

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

Document Num	Description	URL
685501192	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3991900