

**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:

05/04/2017

Submitted Date:

05/04/2017

Document Number:

673715381**FIELD INSPECTION FORM**
 Loc ID 320815 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:**13 Number of Comments0 Number of Corrective Actions☐ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
Akers, John Austin	(303) 550-1877	aakers@bisonog.com	Principal agent
Wenk, Abigal	720-644-6997	awenk@bisonog.com	Regulatory Manager
Hutson, L. Roger	(303) 893-6621	lrhutson@hrmres.com	
Gonzales, David	720-644-6997	dgonzales@bisonog.com	President and COO
Prohaska, April	(303) 996-8697	aprohaska@hrmres.com	
Pape, Terry	(970) 768-5700	tpape@hrmres.com	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
290768	WELL	PR	03/13/2009	GW	005-07132	FREUND-USX ZO 21-9	SI

**General Comment:**[Form 10 in process](#)

**Location**Overall Good: ☒

<b>Signs/Marker:</b>			
Type	WELLHEAD		
Comment:	Bison		
Corrective Action:		Date:	

Emergency Contact Number:

Comment: 303-481-2844

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

Overall Good: ☐

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

In Containment: No

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

☐ Multiple Spills and Releases?

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

<b>Equipment:</b>			corrective date
Type: Deadman # & Marked	# 1		
Comment:			
Corrective Action:		Date:	
Type: Gas Meter Run	# 1		
Comment:			
Corrective Action:		Date:	
Type: Ancillary equipment	# 1		
Comment:	bull plug on pipe valve		
Corrective Action:		Date:	
Type: Plunger Lift	# 1		
Comment:	200 psi on tubing, 650 psi on casing		
Corrective Action:		Date:	

**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS
			CENTRALIZED BATTERY		,
Comment:					
Corrective Action:					Date:

**Paint**

Condition	
-----------	--

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

**Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Comment:				
Corrective Action:				Date:

**Venting:**

Yes/No		
Comment:		
Corrective Action:		Date:

**Flaring:**

Type	
Comment:	
Corrective Action:	Date:

### Location Construction

Location ID: 290768 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: 290768 Type: WELL API Number: 005-07132 Status: PR Insp. Status: SI

**Idle Well**

Purpose: ☒ Shut In ☐ Temporarily Abandoned Reminder: \_\_\_\_\_

Comment: Shut In since Jul 2016.

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

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

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

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

Comment: pasture, ~1115' east of Kiowa Creek, ~1850' NW of house, within a Designated Basin and a Designated Groundwater Management Area**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?** 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? Pass

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
Berms	Pass					
Gravel	Pass	Gravel	Pass			
Compaction	Pass	Compaction	Pass			

Comment: [Access road on hill down to well location needs maintenance soon \(see attached photo\).](#)

Corrective Action:

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

**Pits:** ☒ NO SURFACE INDICATION OF PIT



**Optical Gas Imaging Survey**Survey Type: RoutineCurrent Operations: ☒ Production ☐ Workover ☐ Flowback ☐ Referred to APCD

GPS(entrance of location): Lat: \_\_\_\_\_ Long: \_\_\_\_\_

Wind: Light Speed: \_\_\_\_\_ (mph) Direction From: NW Weather: Clear Temperature: 61 (F)

Assisting Staff: \_\_\_\_\_ Camera #: \_\_\_\_\_

☐ Visible Smoke ☐ Referred to CDPHE

Times Surveyed

Equipment Surveyed

Time Survey Start	AM/PM	Time Survey End	AM/PM	Equipment
11:30	AM	11:40	AM	Wellhead(s)

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
401275319	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4139599">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4139599</a>
673715390	HRM/Bison Freund-USX ZO 21-9	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4139593">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4139593</a>
673715391	Freund 21-9 Flir File	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4139594">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4139594</a>