

**FORM
INSP**Rev
X/20**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:

10/20/2022

Submitted Date:

10/25/2022

Document Number:

702800852**FIELD INSPECTION FORM**Loc ID 313096 Inspector Name: O'Malley, Anna 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:10 Number of Comments2 Number of Corrective Actions☒ Corrective Action Response Requested**ANY CORRECTIVE ACTION(S) FROM
PREVIOUS INSPECTIONS THAT HAVE NOT
BEEN ADDRESSED ARE STILL APPLICABLE****Contact Information:**

Contact Name	Phone	Email	Comment
Pape, Terry	(970) 768-5100	tpape@hrmres.com	All Inspections
Flake, David	(303) 893-6621	dflake@hrmres.com	All Inspections
Roberts, James		j75rober@blm.gov	WRFO, LSFO, KFO Inspections
Roger, L	(303) 893-6621	lrhutson@hrmres.com	All Inspections
Prohaska, April	(303) 893-6621	aprohaska@hrmres.com	All Inspections

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
223593	WELL	PA	05/18/2017	GW	081-06960	SAND HILLS FED 43-20	RI
313096	LOCATION	CL			-	SAND HILLS FED-612N91W 20NESE	RI

General Comment:

On 10/20/2022, Reclamation Specialist O'Malley conducted a Final Reclamation and Stormwater inspection at HRM Resources II LLC's SAND HILLS FED-612N91W/20NESE Location #313096 in Moffat County, Colorado.

This is a follow up to inspection #692402559. Corrective actions from this inspection have not been addressed.

The following compliance issues were observed during this inspection:

- Noxious Weeds
- Access road unreclaimed (Fee surface portion)
- Vegetation not progressing towards 1004 standards

Refer to the "Location," "Reclamation," "Stormwater" and "COGCC Comments" sections of this inspection report for additional details.

Refer to the photo-documentation of the observed compliance issues attached to this report.

Any corrective action(s) from previous inspections that have not been addressed are still applicable.

A follow up inspection on this site will be conducted to ensure the compliance issues have been corrected to comply with COGCC rules.

LocationOverall Good: ☐

Emergency Contact Number:

Comment: Corrective Action: Date: **Good Housekeeping:**

Type	WEEDS		
Comment:	There is a large infestation of Scotch thistle (List B Noxious) on this Location. Reference areas are completely free of Scotch thistle, except for areas directly adjacent to the Location where it appears weeds are spreading and causing offsite degradation. Cheatgrass (List C Noxious) is widespread and dominates portions of the Location.		
Corrective Action:	Conduct weed management to prevent further establishment and spread of undesirable plant species and noxious weeds; ongoing weed management required until Location passes final reclamation.		Date: 05/01/2023

Overall Good: ☐**Spills:**

Type	Area	Volume		
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In Containment: No

Comment: ☐ Multiple Spills and Releases?**Venting:**

Yes/No			
Comment:			
Corrective Action:		Date:	

Flaring:

Type		
Comment:		
Corrective Action:		Date:

Inspected Facilities									
Facility ID:	223593	Type:	WELL	API Number:	081-06960	Status:	PA	Insp. Status:	RI
Facility ID:	313096	Type:	LOCATION	API Number:	-	Status:	CL	Insp. Status:	RI

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

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____

Land Use: _____

Comment: _____

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 REVEGETATIONCropland

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 Pass Pit mouse/rat holes, cellars backfilled Pass

Debris removed Pass No disturbance /Location never built _____

Access Roads Regraded **Fail** Contoured Fail Culverts removed _____

Gravel removed _____

Location and associated production facilities reclaimed Pass Locations, facilities, roads, recontoured **Fail**

Compaction alleviation _____ Dust and erosion control In

Non cropland: Revegetated 80% **Fail** Cropland: perennial forage _____

Weeds present **Fail** Subsidence Pass

1004.d. FINAL VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% _____

TRANSECT RESULTS OF REFERENCE AREA% _____

TOTAL % OF DESIRABLE VEGETATION COVER _____

VEGETATIVE COVER _____

Comment:

Refer to the "Location" section of this inspection report for weed control corrective action.

It was observed in this inspection that this Location is not progressing towards 1004 vegetation standards. Portions of the Location and access road have poor perennial establishment and are dominated by annual and/or noxious weeds. Additional reclamation is required to achieve 1004 vegetation standards.

The Fee portion of the access road is unreclaimed. Vehicles are accessing the Location. Soils are bare and compacted in tracks. Corrective action to reclaim fee surface portion of access road from doc. #692402559 has not been addressed. Original corrective action and date remain applicable. Corrective action should be addressed immediately.

Corrective Action:

Corrective Action #1: Reclaim Fee Surface portion of Access Road by 11/30/20

Corrective Action #2: Conduct additional reclamation in accordance with COGCC 1000 series rules. Establish vegetation with total perennial, non-invasive uniform plant cover of at least eighty (80) percent of pre-disturbance or reference area levels. Use a seed mixture requested by the surface owner, or a mixture prescribed by the local soil conservation district. Ensure erosion controls are implemented to stabilize the seeded soil, and continue to monitor and manage this site until Final Reclamation has passed. Revegetation activities shall be completed no later than 5/1/2023.

Date **11/30/2020**

Overall Final Reclamation

FailWell 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
Seeding						

Comment: At the time of this inspection no stormwater issues were observed.

Corrective Action:

Date: _____

Pits: ☒ NO SURFACE INDICATION OF PIT

COGCC Comments

Comment	User	Date
If the Location receives an approved Final Abandonment Notice (FAN) from the BLM, the Operator shall submit it to COGCC attached to a "Final Reclamation Complete" Form 4 Sundry.	omalleya	10/24/2022

Attached Documents

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

Document Num	Description	URL
702800853	Inspection Photos	http://ogccwebblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5895590