

**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:

11/07/2019

Submitted Date:

12/06/2019

Document Number:

692401612

FIELD INSPECTION FORMLoc ID 312964 Inspector Name: Colby, Lou On-Site Inspection ☐ 2A Doc Num: _____**Operator Information:**

OGCC Operator Number: 10548

Name of Operator: HRM RESOURCES II LLC

Address: 410 17TH STREET #1600

City: DENVER State: CO Zip: 80202

Status Summary:☐ THIS IS A FOLLOW UP INSPECTION☒ FOLLOW UP INSPECTION REQUIRED☐ NO FOLLOW UP INSPECTION REQUIRED**Findings:**

3 Number of Comments

1 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
Neidel, Kris		kris.neidel@state.co.us	
Hutson, L. Roger	(303) 893-6621	lrhutson@hrmres.com	President
Murray, Richard		g.richard.murray@state.co.us	
Payne, Gina		gpayne@hrmres.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
223051	WELL	PA	06/19/2014	WA	081-06413	F L B UT/BIGHOLE DEEP 23-2	RI

General Comment:

This is a Final Reclamation Inspection for PA Well API#081-06413; Spud 1/29/1980 by Kemmerer Coal; Plugged and Abandoned 6/19/2014 by HRM. This Well appears to have been P&A'd after Major Well Blow Out, occurred, estimated, 5/26/2014.

Western Integrity Inspector, Richard Murray is added as Contact on Inspection RE: Unknown Riser, detailed in Reclamation Section.

Northwest EPS Inspector, Kris Neidel is added as Contact on Inspection RE: Status of Pits detailed in Reclamation Section.

Inspected Facilities									
Facility ID:	223051	Type:	WELL	API Number:	081-06413	Status:	PA	Insp. Status:	RI

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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 _____

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 _____ Contoured _____ Culverts removed _____

Gravel removed _____

Location and associated production facilities reclaimed Fail Locations, facilities, roads, recontoured _____

Compaction alleviation _____ Dust and erosion control _____

Non cropland: Revegetated 80% In Cropland: perennial forage _____

Weeds present Pass 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:

It appears from aerials that site was a Drive through Location; with footprint on North and South side of lease road. Vegetation on North side of Lease Road appears well established, though heavily grazed. Area South of road shows heavy animal impact where water has pooled, degrading uniform establishment of vegetation.

South of road is where Unknown Riser (Related?) is positioned. Needs to be determined if Riser, in line with pipeline, and having No guards to protect from Livestock, was to service PA Well.

The Four Pits, shown as Related to Location do not have Closed Status. One Pit, #100090 shows on COGCC Maps as "Status Unknown".

Corrective Action:

There are Three CAs and one Recommendation in this Section.

1) Contact Western Integrity Inspector, Richard Murray per identity of Unknown Riser (related facility) by 1/6/20.

2) Contact Northwest EPS Inspector Kris Neidel per Status of Four Pits, listed as Related to Location by 1/6/20.

3) If it is determined that Riser, is related and no longer needed; Abandon Per COGCC Rules & repair /re-vegetate any disturbance created by removal by 6/15/20.

Recommended to Assess vegetation in Southern area of site, applying remedies as indicated where desirable vegetation is not progressing.

Date **01/06/2020**

Overall Final Reclamation

In Process

Well Release on Active Location ☐Multi-Well Location ☐**Attached Documents**

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

Document Num	Description	URL
402256876	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5007319
692401675	Inspection Photos RI	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5007318