

**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:

04/14/2020

Submitted Date:

04/17/2020

Document Number:

693901655

FIELD INSPECTION FORM

Loc ID 326208	Inspector Name: ROY, CATHERINE	On-Site Inspection <input type="checkbox"/>	2A Doc Num: _____	Status Summary: <input type="checkbox"/> THIS IS A FOLLOW UP INSPECTION <input checked="" type="checkbox"/> FOLLOW UP INSPECTION REQUIRED <input type="checkbox"/> NO FOLLOW UP INSPECTION REQUIRED Findings: 5 Number of Comments 2 Number of Corrective Actions <input checked="" type="checkbox"/> Corrective Action Response Requested
Operator Information: OGCC Operator Number: 10663 Name of Operator: ENDURING RESOURCES LLC Address: 1050 17TH STREET SUITE 2500 City: DENVER State: CO Zip: 80265				
ANY CORRECTIVE ACTION(S) FROM PREVIOUS INSPECTIONS THAT HAVE NOT BEEN ADDRESSED ARE STILL APPLICABLE				

Contact Information:

Contact Name	Phone	Email	Comment
Walter, Kyle		kwalter@enduringresources.com	All Inspections

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
216044	WELL	PR	03/17/1993	GW	067-07650	INDIAN CREEK WHEELER 13-2	RI

General Comment:

On 4/14/2020 Catherine Roy conducted a reclamation and stormwater inspection. During this inspection the following compliance issues were observed:

- Remove and properly dispose of stained soils by 4/24/2020.
- Stormwater erosion needs to be stabilized and controlled along the access road by 5/20/2020.

See below, and attached photos for additional detail.

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? **Fail**

Comment

An approximately 10 ft long and 5 ft wide area of what appears to be hydrocarbon-stained soils observed within the eastern project area.

Corrective Action

Remove and properly dispose of waste and debris. Revegetation will be needed in the area after the waste and debris is removed.

Date **04/24/2020**Unused or unneeded equipment onsite? **Pass**

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? In _____ 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? _____	Production areas stabilized ? In _____
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RESTORATION AND REVEGETATION

Cropland

Top soil replaced _____	Recontoured _____	Perennial forage re-established _____
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Non-Cropland

Top soil replaced _____	Recontoured _____	80% Revegetation _____
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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? I _____

Comment:

Hydromulch and seeding is conducted on the well pad cut-slope. Revegetation needs to be monitored until location is stabilized with desirable vegetation.

Corrective Action: Date _____

Overall Interim Reclamation _____

Final Reclamation/ Abandoned Location:

Date Final Reclamation Started: _____	Date Final Reclamation Completed: _____
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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

Comment: [Rutting up to 1.5 ft deep, and damaged vegetation observed along the access road.](#)

Corrective Action: [Stormwater controls need to be installed to stabilize erosion along the access road, and degradation due to deep rutting. Erosion and stormwater controls need to be selected, sized, installed, and maintained according to good engineering practices such as those described by CDOT in their erosion control manuals.](#)

Date: 05/20/2020

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
693901656	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5126467