

**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:

07/09/2024

Submitted Date:

07/17/2024

Document Number:

714000956**FIELD INSPECTION FORM**Loc ID 313480 Inspector Name: Mcdonough, Corey On-Site Inspection ☐ 2A Doc Num: ☐**Operator Information:**

ECMC Operator Number: 46685

Name of Operator: KINDER MORGAN CO2 CO LLC

Address: 1001 LOUISIANA ST SUITE 1000

City: HOUSTON State: TX Zip: 77002

**Status Summary:**

- ☒ THIS IS A FOLLOW UP INSPECTION
- ☒ FOLLOW UP INSPECTION REQUIRED
- ☐ NO FOLLOW UP INSPECTION REQUIRED

**Findings:**

5 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
Lopez, Chris		CO2Source_Regulatory@kindermorgan.com	SW inspections

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
224187	WELL	PR	03/07/2018	CO2	083-06252	MCELMO DOME UNIT 23-13-18 YB #1	RI

**General Comment:**

On 7/9/2024 Reclamation Specialist Corey McDonough conducted a Reclamation and Stormwater Inspection at Kinder Morgan's McElmo Dome Unit 23-13-18 YB 1 Location in Montezuma County. This is a follow up inspection to inspection doc # 693901439.

During the inspection the following compliance issues were observed  
- Interim Vegetation

Refer to the "Interim Reclamation" section of this inspection report for additional details.

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

Inspected Facilities									
Facility ID:	224187	Type:	WELL	API Number:	083-06252	Status:	PR	Insp. Status:	RI
The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12									

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

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

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

Comment: [See weeds section for details.](#)**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 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

Inspection doc #693901439 observed bare soils and sparse vegetation in the western portion of the interim reclamation and required compliance by 4/17/2020. It was observed in this inspection that seeded efforts were not successful and western portion of interim reclamation remains bare with sparse vegetation. Original CA has not been addressed. Original CA and date remains applicable. No CA date is being provided as this location is out of compliance for the same Rule.

Corrective Action

Conduct revegetation within portions of the interim reclamation area with bare soils and sparse vegetative cover.

Date \_\_\_\_\_

Overall Interim Reclamation Fail

**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 ReclamationWell Release on Active LocationMulti-Well Location

**Storm Water:**

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment

Comment:

Stormwater controls (ie: BMPs) and erosion controls (ie: mulching) are needed on revegetating soils until the location is stabilized with desirable perennial vegetation.

Corrective Action:

Date:

**Pits:** NO SURFACE INDICATION OF PIT

Attached Documents

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

Document Num	Description	URL
714000962	Inspection Photos	<a href="https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6625936">https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6625936</a>