

**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:

03/21/2017

Submitted Date:

04/03/2017

Document Number:

680601401**FIELD INSPECTION FORM**

Loc ID 313472 Inspector Name: ROY, CATHERINE On-Site Inspection ☐ 2A Doc Num: _____

Operator Information:OGCC Operator Number: 46685Name of Operator: KINDER MORGAN CO2 CO LPAddress: 1001 LOUISIANA ST SUITE 1000City: HOUSTON State: TX Zip: 77002**Status Summary:**☐ THIS IS A FOLLOW UP INSPECTION☒ FOLLOW UP INSPECTION REQUIRED☐ NO FOLLOW UP INSPECTION REQUIRED**Findings:**6 Number of Comments2 Number of Corrective Actions☒ Corrective Action Response Requested**Contact Information:**

| Contact Name | Phone | Email | Comment |
|-----------------|--------------|---------------------------------|---------------------------------|
| Swift, Barry | 970-882-5545 | barry_swift@kindermorgan.com | |
| Conway, Jamie | | James_Conway@kindermorgan.com | All inspections |
| Millican, Chris | | chris_millican@kindermorgan.com | |

Inspected Facilities:

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status |
|-------------|--------------|--------|-------------|------------|-----------|---------------------------------------|-------------|
| 150088 | UIC DISPOSAL | AC | 07/09/1984 | | - | MCELMO DOME HWD-1 (EPA) | RI |
| 224176 | WELL | IJ | 01/31/2008 | DSPW | 083-06240 | MCELMO DOME UNIT 9-38 -18 (EPA) HWD-1 | RI |

General Comment:

[This is an interim reclamation and stormwater inspection. Any corrective actions not addressed from previous inspections are still applicable.](#)

| Inspected Facilities | | | | | | | | | |
|----------------------|--------|-------|------|---------------|-----------|---------|---------------|---------------|----|
| Facility ID: | 150088 | Type: | UIC | API Number: - | Status: | AC | Insp. Status: | RI | |
| Facility ID: | 224176 | Type: | WELL | API Number: | 083-06240 | Status: | IJ | Insp. Status: | RI |

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

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

Land Use: _____

Comment: Project area is surrounded by sagebrush shrubland and dryland grass fields. The working area is fenced. Revegetation is progressing within the interim reclamation areas outside of the fence.

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 What appears to be wind-blown trash is concentrating in the northern portion of the project area. See attached photos.

Corrective Action Remove trash throughout the project area.Date **05/03/2017**

Unused or unneeded equipment onsite? _____

Comment Unused black pipe is being stored within the southwestern portion of the project area.

Corrective Action Remove black pipe.Date **05/03/2017**

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 _____ | 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? _____ In _____ | |
| Production areas have been stabilized? _____ | Segregated soils have been replaced? _____ |
| RESTORATION AND REVEGETATION | |
| <u>Cropland</u> | |
| Top soil replaced _____ | Recontoured _____ Perennial forage re-established _____ |
| <u>Non-Cropland</u> | |
| Top soil replaced _____ | Recontoured _____ 80% Revegetation _____ In _____ |
| 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 | <div style="border: 1px solid black; height: 20px;"></div> |
| Corrective Action | <div style="border: 1px solid black; height: 20px;"></div> Date _____ |
| Overall Interim Reclamation In Process | |
| <u>Final Reclamation/ Abandoned Location:</u> | |
| Date Final Reclamation Started: _____ | Date Final Reclamation Completed: _____ |
| Final Land Use: _____ | |
| Reminder: _____ | |
| Comment: <div style="border: 1px solid black; height: 20px;"></div> | |
| 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: | <div style="border: 1px solid black; height: 20px;"></div> |
| Corrective Action: | <div style="border: 1px solid black; height: 20px;"></div> Date _____ |
| Overall Final Reclamation _____ | Well Release on Active Location <input type="checkbox"/> Multi-Well Location <input type="checkbox"/> |

Storm Water:

| Loc Erosion BMPs | BMP Maintenance | Lease Road Erosion BMPs | Lease BMP Maintenance | Chemical BMPs | Chemical BMP Maintenance | Comment |
|---|-----------------|-------------------------|-----------------------|---------------|--------------------------|---------|
| | | | | | | |
| <p>Comment: An erosional channel is forming in the western portion of the project area. It is not apparent if it is actively eroding at this time. This should be monitored and stormwater controls applied if it worsens.</p> <p>Corrective Action: <input type="text"/> Date: _____</p> <p>Pits: <input checked="" type="checkbox"/> NO SURFACE INDICATION OF PIT</p> | | | | | | |

Attached Documents

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

| Document Num | Description | URL |
|--------------|-------------------|---|
| 680601402 | Inspection Photos | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4116040 |