

**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:

02/27/2020

Submitted Date:

03/02/2020

Document Number:

693901473**FIELD INSPECTION FORM**Loc ID 312044 Inspector Name: ROY, CATHERINE On-Site Inspection ☐ 2A Doc Num: \_\_\_\_\_**Operator Information:**

OGCC Operator Number: 10133

Name of Operator: HILCORP ENERGY COMPANY

Address: P O BOX 61229

City: HOUSTON State: TX Zip: 77208

**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                            |
|-------------------|----------------|---------------------|------------------------------------|
| Shorty, Priscilla |                | pshorty@hilcorp.com | <a href="#">All SW Inspections</a> |
| Ray, Mandy        | (505) 599-4083 | mray@hilcorp.com    | <a href="#">All Inspections</a>    |

**Inspected Facilities:**

| Facility ID | Type | Status | Status Date | Well Class | API Num   | Facility Name         | Insp Status |
|-------------|------|--------|-------------|------------|-----------|-----------------------|-------------|
| 216467      | WELL | PR     | 02/10/1997  | GW         | 067-08073 | BEASTON 2A            | RI          |
| 293861      | WELL | PR     | 02/01/2011  | GW         | 067-09459 | BALLANTINE 34-9 32-3A | RI          |

**General Comment:**

On 2/27/2020 Catherine Roy conducted a reclamation and stormwater inspection. During this inspection the following compliance issues were observed:

-Revegetation needs to be conducted on bare soils within the western interim reclamation area by 5/1/2020. Stormwater controls (ie: BMPs) and erosion controls (ie mulch) are needed until revegetation areas are stabilized with desirable perennial vegetation.

See below, and attached photos for additional detail.

| Inspected Facilities |               |       |             |             |                  |         |           |               |           |
|----------------------|---------------|-------|-------------|-------------|------------------|---------|-----------|---------------|-----------|
| Facility ID:         | <u>216467</u> | Type: | <u>WELL</u> | API Number: | <u>067-08073</u> | Status: | <u>PR</u> | Insp. Status: | <u>RI</u> |
|                      |               |       |             |             |                  |         |           |               |           |
| Facility ID:         | <u>293861</u> | Type: | <u>WELL</u> | API Number: | <u>067-09459</u> | Status: | <u>PR</u> | Insp. Status: | <u>RI</u> |
|                      |               |       |             |             |                  |         |           |               |           |

**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? Pass

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

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? \_\_\_\_\_ 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? \_\_\_\_\_ I \_\_\_\_\_

Comment Revegetation is progressing within the majority of the interim reclamation area. However, an area that is approximately 50 feet long and 25 feet wide within the western working area is not revegetated and largely comprised of bare soils. Weeds appear to be controlled at this time.

Corrective Action Revegetation needs to be conducted on bare soils within the western project area. Soil testing and amendment/remediation may be needed for successful revegetation.

Date **05/01/2020**

**Overall Interim Reclamation****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: <input style="width: 600px;" type="text"/>  |   |   |   |   |   | Date: <input style="width: 100px;" type="text"/> |
| Overall Final Reclamation  |   | Well Release on Active Location <input style="width: 20px;" type="checkbox"/> |   | Multi-Well Location <input style="width: 20px;" type="checkbox"/> |   |  |
| <b>Storm Water:</b>  |   |   |   |   |   |  |
| Loc Erosion BMPs   | BMP Maintenance                           | Lease Road Erosion BMPs   | Lease BMP Maintenance                     | Chemical BMPs   | Chemical BMP Maintenance                  | Comment  |
| <input style="width: 100%;" type="text"/>  | <input style="width: 100%;" type="text"/> | <input style="width: 100%;" type="text"/>                                     | <input style="width: 100%;" type="text"/> | <input style="width: 100%;" type="text"/>                         | <input style="width: 100%;" type="text"/> | <input style="width: 100%;" type="text"/>        |
| Comment: <input style="width: 550px;" type="text" value="Stormwater controls (ie: BMPs) and erosion controls (ie mulch) are needed in areas with bare soils until stabilized with desirable perennial vegetation."/> |   |   |   |   |   | Date: <input style="width: 100px;" type="text"/> |
| Corrective Action: <input style="width: 550px;" type="text"/>  |   |   |   |   |   |  |
| <b>Pits:</b> <input checked="" type="checkbox"/> 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   |
|--------------|----------------------|---|
| 402329382    | INSPECTION SUBMITTED | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5083135">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5083135</a> |
| 693901474    | Inspection Photos    | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5083133">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5083133</a> |