

**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:

03/18/2020

Submitted Date:

03/23/2020

Document Number:

693901566

FIELD INSPECTION FORM

Loc ID: 325541 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:

- 6 Number of Comments
- 2 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	All SW Inspections
Ray, Mandy	(505) 599-4083	mray@hilcorp.com	All Inspections

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
214976	WELL	PR	09/03/1999	GW	067-06581	HUBER-CULHANE 1-32	RI

General Comment:

On 3/18/2020 Catherine Roy conducted a reclamation and stormwater inspection. During this inspection the following compliance issues were observed:

- Unused equipment needs to be removed by 4/24/2020.
- Stormwater erosion needs to be controlled by 4/24/2020.

See below, and attached photos for additional detail.

Inspected Facilities

Facility ID: 214976 Type: WELL API Number: 067-06581 Status: PR Insp. Status: RI

Reclamation - Storm Water - Pit

Interim Reclamation:

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

Land Use: OTHER, RANGELAND

Comment: _____

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? Pass

Comment _____

Corrective Action _____

Date _____

Unused or unneeded equipment onsite? _____

Comment Horse trailer stored in the northern project area. Any areas on the well pad not needed for production operations needs to be reclaimed.

Corrective Action Remove horse trailer from oil and gas location.

Date 04/24/2020

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?
 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 Operator needs to assess whether all areas on the well pad are needed for production operations, as non-oil and gas equipment is being stored in northern portion. If this area is not needed for production, it should be reclaimed. Revegetation within the outer reclamation areas appears to be progressing, although in a grazed condition similar to the reference area.

Corrective Action Date

Overall Interim Reclamation

Final Reclamation/ Abandoned Location:

Date Final Reclamation Started: Date Final Reclamation Completed:

Final Land Use: OTHER, RANGELAND

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: [Erosional channels are forming within the southwestern project area.](#)

Corrective Action: **Stormwater controls need to be installed to stabilize erosion within the project area. Stormwater controls need to be sized, selected, installed, and maintained according to good engineering practices such as those described by CDOT in their erosion control manuals.**

Date: 04/24/2020

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
402349587	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5102473
693901567	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5102470