

**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:

08/17/2021

Submitted Date:

08/27/2021

Document Number:

693903569**FIELD INSPECTION FORM**
 Loc ID 325215 Inspector Name: ROY, CATHERINE On-Site Inspection ☐ 2A Doc Num: _____
Operator Information:OGCC Operator Number: 10133Name of Operator: HILCORP ENERGY COMPANYAddress: P O BOX 61229City: HOUSTON State: TX Zip: 77208**Status Summary:**

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

Findings:9 Number of Comments6 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
Labowskie, Steve		steve.labowskie@state.co.us	
Hughes, Jim		jimo.hughes@state.co.us	
Murray, Richard		g.richard.murray@state.co.us	
Jones, Tammy		tajones@hilcorp.com	All inspections
Shorty, Priscilla		pshorty@hilcorp.com	All SW Inspections

General Comment:

On 8/17/2021 Catherine Roy conducted a reclamation and stormwater inspection. During this inspection the following compliance issues were observed:

- Revegetation needs to be conducted within the interim reclamation areas by 11/1/2021. Livestock exclusion is likely needed.
- Stormwater and erosion controls need to be installed and maintained within the project area until stabilized with desirable perennial vegetation. Corrective action date: 9/27/2021.
- Remove and properly dispose of debris, and any unused equipment by 9/27/2021.
- Complete flowline and crude oil transfer line abandonments to comply with Rule 1105. Corrective action date: 9/27/2021.
- Install secondary containment for partially buried vessel according to Rules 608.f. and 600.o., by 9/27/2021.
- Mark or remove guyline anchors by 9/27/2021.

See below, and attached photos for additional detail.

LocationOverall Good: ☐

Emergency Contact Number:

Comment:

Corrective Action:

Date: _____

Overall Good: ☐**Spills:**

Type	Area	Volume

In Containment: No

Comment:

☐ Multiple Spills and Releases?**Equipment:**

corrective date

Type: Flow Line

#

Comment: Improper abandonment of flowline or crude oil transfer line (not purged, depressurized, risers cut 3' below grade, ends sealed, equipment removed) per 1105. Disconnected flowline risers not OOSLAT. Form 44 notice of abandonment not filed within 30 days. Local gov't designee and UNCC not contacted.

Corrective Action: -Complete flowline and crude oil transfer line abandonments to comply with Rule 1105. Corrective action date: 9/27/2021.

Date: 09/27/2021

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
			PBV STEEL		,
Comment:					
Corrective Action:					Date:

Paint

Condition	
Other (Content)	
Other (Capacity)	
Other (Type)	

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Other	Inadequate	Walls Insufficient		Inadequate
Comment: Secondary containment around partially buried vessel is broken and holding water. Banks around wood containment are significantly eroded. Capacity is not adequate to contain contents of tank.				
Corrective Action: -Install secondary containment for partially buried vessel according to Rules 608.f. and 600.o., by 9/27/2021.				Date: 09/27/2021

Venting:

Yes/No	
Comment:	
Corrective Action:	Date:

Flaring:

Type	
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Comment:			
Corrective Action:		Date:	

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 Broken pipe, guyline markers, wood, and other debris observed within the project area.Corrective Action -Remove and properly dispose of debris, and any unused equipment by 9/27/2021.Date **09/27/2021**

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? **Fail** _____Comment Guyline markers are broken.Corrective Action Mark or remove guyline anchors.Date **09/27/2021**

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? **Fail**

Production areas have been stabilized? _____ Segregated soils have been replaced? _____

RESTORATION AND REVEGETATIONCropland

Top soil replaced _____ Recontoured _____ Perennial forage re-established **Fail**

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 Little deisrable vegetation present throughout the interim reclamation areas.

Corrective Action -Revegetation needs to be conducted within the interim reclamation areas by 11/1/2021.
Livestock exclusion is likely needed.

Date **11/01/2021**

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 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 rilling and channelling is occurring across the fill slopes within the project area.

Corrective Action: -Stormwater and erosion controls need to be installed and maintained within the project area until stabilized with desirable perennial vegetation. Corrective action date: 9/27/2021.

Date: 09/27/2021

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
693903578	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5517276