

**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:

05/22/2017

Submitted Date:

05/31/2017

Document Number:

673504318**FIELD INSPECTION FORM**
 Loc ID 428932 Inspector Name: COSTA, RYAN On-Site Inspection ☐ 2A Doc Num:                     
**Status Summary:**

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

**Operator Information:**OGCC Operator Number: 10133Name of Operator: HILCORP ENERGY COMPANYAddress: P O BOX 61229City: HOUSTON State: TX Zip: 77208**Findings:**4 Number of Comments2 Number of Corrective Actions☒ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
YUAN, ALLEN	(713) 289-2846	ayuan@hilcorp.com	
JOHANSEN, MICHELLE	(307) 352-5109	mjohansen@hilcorp.com	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
428931	WELL	PA	07/25/2013	DA	041-06072	Myers 21-06CH	RI

**General Comment:**

Reclamation Inspection. This is a Follow Up Inspection of the previous inspections document number 673503352, 673503558, 673503843.

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

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

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

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 \_\_\_\_\_

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

Overall Interim Reclamation

**Final Reclamation/ Abandoned Location:**

Date Final Reclamation Started: \_\_\_\_\_ Date Final Reclamation Completed: \_\_\_\_\_

Final Land Use: RANGELAND \_\_\_\_\_

Reminder: \_\_\_\_\_

Comment: \_\_\_\_\_

Well plugged \_\_\_\_\_ Pit mouse/rat holes, cellars backfilled \_\_\_\_\_

Debris removed \_\_\_\_\_ No disturbance /Location never built \_\_\_\_\_

Access Roads Regraded **Fail** Contoured **Fail** Culverts removed **Fail**

Gravel removed **Fail**

Location and associated production facilities reclaimed \_\_\_\_\_ Locations, facilities, roads, recontoured \_\_\_\_\_

Compaction alleviation \_\_\_\_\_ Dust and erosion control **Fail**

Non cropland: Revegetated 80% **Fail** 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: The access road has not been reclaimed. Revegetation is establishing in portions of the location but there are areas where there was little to no establishment. Since the previous inspection additional seeding was performed in areas at the location and along the access road however there are areas that do not appear to have been seeded. There is a patch noxious weeds (Canada thistle) found at approximate Lat/Long:38.86573,-104.49155. See Attached Photos

Corrective Action:	<b>Perform additional seeding efforts to facilitate vegetation establishment. Reclaim the access road and areas along the access road where erosion and sediment deposition has caused additional disturbance.</b>	Date <b>07/17/2016</b>
Overall Final Reclamation	<b>Fail</b>	Well Release on Active Location <input type="checkbox"/> Multi-Well Location <input type="checkbox"/>
<b>Storm Water:</b>		
Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs
Comment: <b>BMP's were installed since the previous inspection but do not appear to have been installed in accordance with good engineering practices. Rock rip/rap has been placed along the road where erosion channel was documented in the previous inspection. There are rock rip/rap check dams with sandbags however they don't appear to be constructed correctly as stormwater will flow around the check dams to the low areas causing erosion. There are straw wattles placed near the culvert of the road and at areas of the location. It appears stormwater is beginning to flow underneath some of the wattles at the location causing erosion. Straw blanket was placed in areas at the location. The degraded silt fence was removed. See Attached Photos</b>		
Corrective Action: <b>Install or repair required BMPs per Rule 1002.f.</b>		Date: <b>06/17/2016</b>
Pits: <input checked="" type="checkbox"/> NO SURFACE INDICATION OF PIT		

**COGCC Comments**

Comment	User	Date
There is a newly constructed road that intersects the access road and the location. The new road does not follow the same route as the existing access road. It is understood that the newly constructed road is being built for development of the property. A surveyor was near the location during inspection and conversation with the surveyor indicates that 35 acre parcels are being divided up on the property and will intersect the existing access road. Therefore, it is likely the access road will not be utilized and will be segmented into separate ownership.	CostaR	05/30/2017

**Attached Documents**

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

Document Num	Description	URL
673504343	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4159706">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4159706</a>