

**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:

07/31/2018

Submitted Date:

07/31/2018

Document Number:

685200526**FIELD INSPECTION FORM**Loc ID 325541 Inspector Name: LABOWSKIE, STEVE 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:**

14 Number of Comments

2 Number of Corrective Actions

☒ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
Roland, Kandis		kroland@hilcorp.com	
Ray, Mandi	505-324-5122	mray@hilcorp.com	
Shorty, Priscilla		pshorty@hilcorp.com	

**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	PR
436301	WELL	XX	02/28/2014	LO	067-09905	HUBER CULHANE 2-32	ND

**General Comment:**

**Location**Overall Good: ☒

<b>Signs/Marker:</b>			
Type	WELLHEAD		
Comment:			
Corrective Action:		Date:	

Emergency Contact Number:			
Comment:	505-324-5170	Date:	
Corrective Action:		Date:	

<b>Good Housekeeping:</b>			
Type	STORAGE OF SUPL		
Comment:	landowner stroage of horse trailer on edge of graveled pad is discourage by COGCC		
Corrective Action:		Date:	
Type	DEBRIS		
Comment:	small debris, lath, synthetic liner pieces, fitting observed in various places around location		
Corrective Action:	clean up small debris and trash per rues 603.f and 1002.f	Date:	08/31/2018

Overall Good: ☐

<b>Spills:</b>			
Type	Area	Volume	

In Containment: No

Comment: ☐ Multiple Spills and Releases?

<b>Fencing/:</b>			
Type	LOCATION		
Comment:	access controled by property fencing and gate		
Corrective Action:		Date:	
Type	SEPARATOR		
Comment:	chain link		
Corrective Action:		Date:	
Type	PUMP JACK		
Comment:	chain link		
Corrective Action:		Date:	

<b>Equipment:</b>			corrective date
Type: Vertical Heated Separator	# 1		
Comment:			
Corrective Action:		Date:	
Type: Ancillary equipment	# 1		
Comment:	pump controller		
Corrective Action:		Date:	

Type: Gas Meter Run	# 1		
Comment:			
Corrective Action:			Date:
Type: Other	# 1		
Comment:	AC transformer		
Corrective Action:			Date:
Type: Flow Line	# 1		
Comment:			
Corrective Action:			Date:
Type: Pump Jack	# 1		
Comment:			
Corrective Action:			Date:
Type: Prime Mover	# 1		
Comment:	electric		
Corrective Action:			Date:
Type: Bird Protectors	# 1		
Comment:			
Corrective Action:			Date:
Type: Ancillary equipment	# 1		
Comment:	wellhead		
Corrective Action:			Date:
Type: Deadman # & Marked	# 4		
Comment:			
Corrective Action:			Date:
Type: Other	# 1		
Comment:	buried "water can" valve access		
Corrective Action:			Date:

**Venting:**

Yes/No	NO		
Comment:			
Corrective Action:			Date:

**Flaring:**

Type		
Comment:		
Corrective Action:		Date:

**Inspected Facilities**

Facility ID: 214976	Type: WELL	API Number: 067-06581	Status: PR	Insp. Status: PR
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**Producing Well**

Comment: PR

Corrective Action:

Date:

**Complaint**

Comment: Noise complaint #200445734, neighboring landowner. A 16 minute noise survey was conducted at aprox. 8:30 AM with calm to 2 mph winds from S/SW, partly cloudy skies clear, temp 74 deg F. 3M SoundPro DL sound meter (ser. no. BGN10009) was placed 100' away from main noise source (pumping) on a tripod 4' above ground in direction of residence. The spot at 100' was chosen due to the topography/edge of flat location and was at 25' from any reflective surface. The final results calculated to the equivalent at 350'. Pre and post calibrations were performed using a calibrated calibrator.

Sound pressure averaged 54.2 db(a) over the 15 minutes which extraploates to 43.3 db (a) at 350' reference point. Note: motor and gear box do make a higher pitched variable sound. Also, the linkage or belt gaurd were making some low fequency clunking noises. Some readily available mitigation of equipment may help adress the complaintnats concerns even though the decible levels measured are within allowabe levels. Note: current noise panels do not extend in direction of comlainants residence.

Corrective Action:

Date:

Facility ID: 436301	Type: WELL	API Number: 067-09905	Status: XX	Insp. Status: ND
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**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? \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

Unused or unneeded equipment onsite? \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

Pit, cellars, rat holes and other bores closed? Pass

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

Guy line anchors marked? Pass

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: 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
Compaction	Pass	Compaction	Pass			
Waddles	Fail					
Gravel	Pass	Gravel	Pass			

Comment: Erosion occuring where stromwater drains off SE corner of pad, wattles deteriorated, washed away, not maintained. Channel also observed on SW corner although no current ersoion visible.

Corrective Action: Repair/install BMPs per Rule 1002.f

Date: 08/31/2018

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
685200530	noise survey report	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4539066">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4539066</a>
685200531	inspection photos 7.31.18	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4539067">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4539067</a>