

**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: 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:**14 Number of Comments2 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:

LocationOverall Good: ☒

Signs/Marker:			
Type	WELLHEAD		
Comment:			
Corrective Action:		Date:	

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

Good Housekeeping:			
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: ☐

Spills:				
Type	Area	Volume		

In Containment: No

Comment: ☐ Multiple Spills and Releases?

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

Equipment:			corrective 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: 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:
Type: Prime Mover	# 1		
Comment:	electric		
Corrective Action:			Date:
Type: Gas Meter Run	# 1		
Comment:			
Corrective Action:			Date:
Type: Ancillary equipment	# 1		
Comment:	pump controller		
Corrective Action:			Date:
Type: Vertical Heated Separator	# 1		
Comment:			
Corrective Action:			Date:

Venting:

Yes/No	NO		
Comment:			
Corrective Action:			Date:

Flaring:

Type		
Comment:		
Corrective Action:		Date:

Inspected FacilitiesFacility ID: 214976 Type: WELL API Number: 067-06581 Status: PR Insp. Status: PR**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 extrapolates 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 guard were making some low frequency clunking noises. Some readily available mitigation of equipment may help address the complaint. Note: current noise panels do not extend in direction of complainant's residence.

Corrective Action:

Date:

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

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 REVEGETATIONCropland

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			
Gravel	Pass	Gravel	Pass			
Waddles	Fail					

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
401720386	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4539088
685200530	noise survey report	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4539066
685200531	inspection photos 7.31.18	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4539067