

**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:

09/05/2018

Submitted Date:

09/07/2018

Document Number:

685305318**FIELD INSPECTION FORM**Loc ID 333036 Inspector Name: St John, William (Cal) 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:**26 Number of Comments4 Number of Corrective Actions☒ Corrective Action Response Requested**Contact Information:**

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

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
214789	WELL	PR	10/23/2003	GW	067-06393	MCDONALD C 1	PR
290779	WELL	PR	12/07/2007	GW	067-09370	MCDONALD C 2	PR

General Comment:[Inspection completed as routine inspection requirement.](#)[This inspection does not alleviate requirement for operator to complete any open corrective actions from previous inspections.](#)[See link at end of report for path to downloadable pictures.](#)

Location			
Lease Road:			
Type	Access		
comment:	Dirt and gravel access road.		
Corrective Action	L		Date:
Overall Good: <input type="checkbox"/>			
Signs/Marker:			
Type	TANK LABELS/PLACARDS		
Comment:	Metal sign on fencing. Sign does not reflect current operator.		
Corrective Action:	Update or replace sign to comply with Rule 210.b.		Date: 11/02/2018
Type	WELLHEAD		
Comment:	Framed metal sign at location entrance and metal plate at wellhead identifying each wellhead.		
Corrective Action:			Date:
Emergency Contact Number:			
Comment:	Operator contact information posted on wellhead sign.		
Corrective Action:			Date: _____
Good Housekeeping:			
Type	OTHER		
Comment:	Impacted soil and gravel around base of C 1 wellhead.		
Corrective Action:	Clean-up impacted soil and gravel and properly dispose of to comply with Rule 907.e		Date: 10/10/2018
Overall Good: <input type="checkbox"/>			
Spills:			
Type	Area	Volume	
In Containment: No			
Comment:			
<input type="checkbox"/> Multiple Spills and Releases?			
Fencing/:			
Type	PUMP JACK		
Comment:	Steel mesh safety barrier.		
Corrective Action:			Date:
Type	TANK BATTERY		
Comment:	Steel post and pole with hog wire fencing.		
Corrective Action:			Date:
Type	PUMP JACK		
Comment:	Steel safety rail barrier.		
Corrective Action:			Date:
Type	OTHER		
Comment:	Water can and valve set - Steel post and pole barrier.		
Corrective Action:			Date:

Type	WELLHEAD			
Comment:	Stock panel fencing.			
Corrective Action:			Date:	
Equipment:				corrective date
Type: Prime Mover	# 2			
Comment:	Electric motor.			
Corrective Action:			Date:	
Type: Deadman # & Marked	# 8			
Comment:				
Corrective Action:			Date:	
Type: Gas Meter Run	# 2			
Comment:				
Corrective Action:			Date:	
Type: Ancillary equipment	# 2			
Comment:	Electrical supply equipment.			
Corrective Action:			Date:	
Type: Vertical Heated Separator	# 2			
Comment:				
Corrective Action:			Date:	
Type: Bird Protectors	# 2			
Comment:				
Corrective Action:			Date:	
Type: Ancillary equipment	# 2			
Comment:	Telemetry equipment.			
Corrective Action:			Date:	
Type: Ancillary equipment	# 2			
Comment:	Wellhead.			
Corrective Action:			Date:	
Type: Pump Jack	# 2			
Comment:				
Corrective Action:			Date:	
Type: Ancillary equipment	# 2			
Comment:	Electrical control equipment.			
Corrective Action:			Date:	
Type: Other	# 1			
Comment:	Water can and valve set.			
Corrective Action:			Date:	
Type: Flow Line	# 4			

Comment:	C 1 In use - 3" steel line from wellhead casing and tubing to separator inlet. All points co-located. In use - 2" steel line from wellhead casing and tubing to separator inlet. All points co-located. In use - 1" steel supply gas line from separator outlet to wellhead. All points co-located. In use - 3" steel line from separator outlet to gas meter inlet. All points co-located.				
Corrective Action:				Date:	
Type: Flow Line		# 2			
Comment:	C 2 In use - 4" steel line from wellhead casing and tubing to separator inlet. All points co-located. In use - 3" steel line from separator outlet to gas meter inlet. All points co-located.				
Corrective Action:				Date:	

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS	
PRODUCED WATER	1	OTHER	Open Top		,	
Comment:	Open top tank with expanded metal cover.					
Corrective Action:					Date:	

Paint

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

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Earth	Adequate	Walls Insufficient	Base Sufficient	Inadequate	
Comment:	Dirt and gravel berms around tank have become non-functional with damage from animal burrows.				
Corrective Action:	Repair or install berms or other secondary containment devices per Rule 605.a.(4).			Date:	10/10/2018

Venting:

Yes/No	NO		
Comment:			
Corrective Action:			Date:

Flaring:

Type			
Comment:			
Corrective Action:			Date:

Inspected FacilitiesFacility ID: 214789 Type: WELL API Number: 067-06393 Status: PR Insp. Status: PR**Producing Well**Comment: PR.

Corrective Action:

Date:

Facility ID: 290779 Type: WELL API Number: 067-09370 Status: PR Insp. Status: PR**Producing Well**Comment: PR.

Corrective Action:

Date:

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

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

Land Use: _____

Comment: Location has large disturbed area footprint. The revegetation of interim reclamation area is progressing with mixed vegetation with Kochia making up a large percentage of vegetation..**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? FailComment Perimeter edge of location contains dried Kochia stalks.Corrective Action Remove Kochia debris to comply with Rule 1003.a.Date **10/10/2018**Unused or unneeded equipment onsite? Pass

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: _____

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
Gravel	Pass	Culverts	Pass			
		Gravel	Pass			
Compaction	Pass	Compaction	Pass			

Comment: [Stormwater BMPs appear to be properly installed and functioning at time of inspection.](#)

Corrective Action:

Date: _____

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
401757064	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4573282
685305327	Inspection photos.	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4573274