

FORM  
INSPRev  
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:

01/17/2018

Submitted Date:

01/22/2018

Document Number:

685304201

**FIELD INSPECTION FORM**

Loc ID \_\_\_\_\_ Inspector Name: \_\_\_\_\_ On-Site Inspection   
333076 \_\_\_\_\_ St John, William (Cal) \_\_\_\_\_ 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: \_\_\_\_\_ 10133 \_\_\_\_\_  
Name of Operator: HILCORP ENERGY COMPANY \_\_\_\_\_  
Address: P O BOX 61229 \_\_\_\_\_  
City: \_\_\_\_\_ HOUSTON \_\_\_\_\_ State: \_\_\_\_\_ TX \_\_\_\_\_ Zip: \_\_\_\_\_ 77208 \_\_\_\_\_

**Findings:**

- \_\_\_\_ 24 \_\_\_\_\_ Number of Comments  
\_\_\_\_ 2 \_\_\_\_\_ Number of Corrective Actions  
 Corrective Action Response Requested

**Contact Information:**

Contact Name	Phone	Email	Comment
Roland, Kandis		kroland@hilcorp.com	
Trujillo, Etta		ettrujillo@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
89119	WELL	PR	04/05/2006	GW	067-08223	ALLISON UNIT 19M	PR
292896	WELL	PR	05/20/2008	GW	067-09410	ALLISON UNIT 147T	PR

**General Comment:**

Inspection completed as routine inspection requirement.  
This inspection does not alleviate requirement to open corrective actions from previous inspections.  
See link at end of report for path to downloadable pictures.

<b>Location</b>			
<b>Lease Road:</b>			
Type	Access		
comment:	Locked and gated dirt two track access road.		
Corrective Action:			Date:
Overall Good: <input type="checkbox"/>			
<b>Signs/Marker:</b>			
Type	CONTAINERS		
Comment:	Labels directly on containers.		
Corrective Action:			Date:
Type	WELLHEAD		
Comment:	Metal signs mounted on tank battery fencing. There is no sign or placard at wellhead to identify the individual wells.		
Corrective Action:	Install sign to comply with Rule 210.b.		Date: 03/24/2018
Type	TANK LABELS/PLACARDS		
Comment:	500 BBL tanks NFPA label have turned black and are unreadable.		
Corrective Action:	Install labels/signage to comply with Rule 210.d.		Date: 03/24/2018
Type	TANK LABELS/PLACARDS		
Comment:	120 BBL open top tank metal sign mounted on fence.		
Corrective Action:			Date:
<b>Emergency Contact Number:</b>			
Comment:	Operator contact information posted on wellhead sign.		
Corrective Action:			Date: _____
<b>Good Housekeeping:</b>			
Type	UNUSED EQUIPMENT		
Comment:	Identified (2) unused steel risers. Risers are plugged and tagged.		
Corrective Action:			Date:
Overall Good: <input type="checkbox"/>			
<b>Spills:</b>			
Type	Area	Volume	
In Containment: No			
Comment:			
<input type="checkbox"/> Multiple Spills and Releases?			
<b>Fencing/:</b>			
Type	TANK BATTERY		
Comment:	Steel post and pole with hog wire fencing.		
Corrective Action:			Date:
Type	WELLHEAD		
Comment:	Steel post and pole barrier.		
Corrective Action:			Date:

Equipment:		corrective date
Type: Gas Meter Run	# 2	
Comment:		
Corrective Action:		Date:
Type: Horizontal Heated Separator	# 1	
Comment:		
Corrective Action:		Date:
Type: Dehydrator	# 0	
Comment:		
Corrective Action:		Date:
Type: Ancillary equipment	# 2	
Comment:	Telemetry equipment.	
Corrective Action:		Date:
Type: Ancillary equipment	# 2	
Comment:	Wellhead.	
Corrective Action:		Date:
Type: Deadman # & Marked	# 8	
Comment:		
Corrective Action:		Date:
Type: Flow Line	# 2	
Comment:	In use - 2" steel flowline from wellhead casing and tubing to separator inlet. All points co-located. In use - 3" steel flowline from separator outlet to gas meter inlet. All points co-located.	
Corrective Action:		Date:
Type: Vertical Heated Separator	# 1	
Comment:		
Corrective Action:		Date:
Type: Ancillary equipment	# 1	
Comment:	Chemical tank and pump on spill prevention.	
Corrective Action:		Date:
Type: Plunger Lift	# 2	
Comment:		
Corrective Action:		Date:
Type: Bird Protectors	# 5	
Comment:	(3) on tanks and (2) on separators.	
Corrective Action:		Date:
Type: Flow Line	# 5	
Comment:	In use - 6" steel line from wellhead casing to separator inlet. All points co-located. In use - 2" steel line from wellhead casing to separator inlet. All points co-located. In use - 6" steel line from wellhead casing and tubing to separator inlet. All points co-located. In use - 1" steel supply gas line from wellhead to separator outlet. All points co-located. Unused - 2" steel line from wellhead to 2" steel riser at separator. All points co-located.	
Corrective Action:		Date:

<b>Tanks and Berms:</b>						
Contents	#	Capacity	Type	Tank ID	SE GPS	
PRODUCED WATER	1	OTHER	Open Top			
Comment: 120 BBL open top tank with expanded metal top and earthen berms.						
Corrective Action:						Date:
<u>Paint</u>						
Condition	Adequate					
Other (Content)						
Other (Capacity)	120 BBLS					
Other (Type)						
<u>Berms</u>						
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance		
Earth	Adequate	Walls Sufficient	Base Sufficient	Adequate		
Comment:						
Corrective Action:						Date:
Contents	#	Capacity	Type	Tank ID	SE GPS	
OTHER	1	500 BBLS	HEATED STEEL AST			
Comment: Disconnected 500 BBL heated steel above ground tank. Tank sits inside tank battery berm next to in use tank.						
Corrective Action:						Date:
<u>Paint</u>						
Condition	Adequate					
Other (Content)	Empty - Tank labels out of service.					
Other (Capacity)						
Other (Type)						
<u>Berms</u>						
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance		
Earth	Adequate	Walls Sufficient	Base Sufficient	Adequate		
Comment:						
Corrective Action:						Date:
Contents	#	Capacity	Type	Tank ID	SE GPS	
PRODUCED WATER	2	500 BBLS	HEATED STEEL AST			
Comment: Above ground heated 500 BBL steel tanks with earthen berms.						
Corrective Action:						Date:
<u>Paint</u>						
Condition	Adequate					
Other (Content)						
Other (Capacity)						
Other (Type)						
<u>Berms</u>						
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance		

Earth	Adequate	Walls Sufficent	Base Sufficient	Adequate	
Comment:					
Corrective Action:					Date:

**Venting:**

Yes/No	NO		
Comment:			
Corrective Action:			Date:

**Flaring:**

Type		
Comment:		
Corrective Action:		Date:

**Inspected Facilities**

Facility ID: 89119 Type: WELL API Number: 067-08223 Status: PR Insp. Status: PR

**Producing Well**

Comment: [PR - Review of electronic well file indicates last reported production was Sep 2017.](#)

Corrective Action:

Date:

Facility ID: 292896 Type: WELL API Number: 067-09410 Status: PR Insp. Status: PR

**Producing Well**

Comment: [PR - Review of electronic well file indicates last reported production was Sep 2017.](#)

Corrective Action:

Date:

**Reclamation - Storm Water - Pit**

**Interim Reclamation:**

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

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

Comment: Location built on top of ridge with cut and fill slopes. Primary vegetation consist of Pinion pine, Juniper pine, Sage Brush, and mixed grasses.

**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? Pass

Comment

Corrective Action

Date \_\_\_\_\_

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 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: \_\_\_\_\_

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	Material Handling And Spill Prevention	Pass	Chemical tank on spill prevention.

Comment: [Stormwater BMPs appear to be 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
401522517	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4358146">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4358146</a>
685304219	Inspection photos.	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4358139">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4358139</a>