

**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:

01/17/2018

Submitted Date:

01/22/2018

Document Number:

685304201**FIELD INSPECTION FORM**Loc ID 333076 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:**24 Number of Comments2 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.](#)

Location			
Lease Road:			
Type	Access		
comment:	Locked and gated dirt two track access road.		
Corrective Action	L		Date:
Overall Good: <input type="checkbox"/>			
Signs/Marker:			
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:
Emergency Contact Number:			
Comment:	Operator contact information posted on wellhead sign.		
Corrective Action:			Date: _____
Good Housekeeping:			
Type	UNUSED EQUIPMENT		
Comment:	Identified (2) unused steel risers. Risers are plugged and tagged.		
Corrective Action:			Date:
Overall Good: <input type="checkbox"/>			
Spills:			
Type	Area	Volume	
In Containment: No _____			
Comment: _____			
<input type="checkbox"/> Multiple Spills and Releases?			
Fencing/:			
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:

Tanks and Berms:

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:	

Paint

Condition	Adequate	
Other (Content)		
Other (Capacity)	120 BBLS	
Other (Type)		

Berms

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:	

Paint

Condition	Adequate	
Other (Content)	Empty - Tank labels out of service.	
Other (Capacity)		
Other (Type)		

Berms

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:	

Paint

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

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
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Earth	Adequate	Walls Sufficient	Base Sufficient	Adequate	
Comment:					
Corrective Action:					Date:

Venting:

Yes/No	NO		
Comment:			
Corrective Action:			Date:

Flaring:

Type		
Comment:		
Corrective Action:		Date:

Inspected FacilitiesFacility 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? PassComment Corrective Action

Date _____

Unused or unneeded equipment onsite? PassComment Corrective Action

Date _____

Pit, cellars, rat holes and other bores closed? PassComment Corrective Action

Date _____

Guy line anchors marked? PassComment 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
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	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4358146
685304219	Inspection photos.	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4358139