

**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:

09/12/2017

Submitted Date:

09/18/2017

Document Number:

685303749

**FIELD INSPECTION FORM**

Loc ID 307014 Inspector Name: St John, William (Cal) On-Site Inspection  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:**

23 Number of Comments  
1 Number of Corrective Actions  
 Corrective Action Response Requested

**Contact Information:**

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

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
295743	WELL	PR	03/13/2009	GW	067-09551	ALLISON UNIT 116T (LOWER HOL	PR

**General Comment:**

[See link at end of report for path to downloadable pictures.](#)  
[Inspection report contains corrective action and comment. See Good Housekeeping section of report for additional details.](#)

Location			
<b>Lease Road:</b>			
Type	Access		
comment:	Dirt and gravel access road.		
Corrective Action:		Date:	
Overall Good: <input type="checkbox"/>			
<b>Signs/Marker:</b>			
Type	WELLHEAD		
Comment:	Metal sign mounted of tank battery fencing. Operator name still reflects Burlington Resources.		
Corrective Action:		Date:	
Type	BATTERY		
Comment:	Metal sign mounted on battery fencing. Operator name still reflects Burlington Resources.		
Corrective Action:		Date:	
Type	TANK LABELS/PLACARDS		
Comment:	Labels directly on tanks,		
Corrective Action:		Date:	
Emergency Contact Number:			
Comment:	Operator contact information on tank battery and wellhead sign still reflects Burlington Resources..		
Corrective Action:		Date:	
<b>Good Housekeeping:</b>			
Type	UNUSED EQUIPMENT		
Comment:	Disconnected equipment on the S end of tank battery fencing. Disconnected used batteries inside compressor building.		
Corrective Action:	Remove equipment to comply with Rule 603.f.		Date: 10/19/2017
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	WELLHEAD		
Comment:	Steel post and pole barrier.		
Corrective Action:		Date:	
Type	TANK BATTERY		
Comment:	Steel post and hog wire fencing.		
Corrective Action:		Date:	
<b>Equipment:</b>			
Type: Plunger Lift	# 1		corrective date

Comment:			
Corrective Action:			Date:
Type: Other	# 1		
Comment:	Lube oil tank on spill prevention (compressor)		
Corrective Action:			Date:
Type: Flow Line	# 2		
Comment:	In use - 1" steel supply gas line from separator outlet to wellhead. All points co-located. In use - 1" steel supply gas line from separator outlet to tank battery. All points co-located.		
Corrective Action:			Date:
Type: Deadman # & Marked	# 3		
Comment:	SE marker missing/down. Deadman not visible above ground.		
Corrective Action:			Date:
Type: Vertical Heated Separator	# 1		
Comment:			
Corrective Action:			Date:
Type: Bird Protectors	# 3		
Comment:			
Corrective Action:			Date:
Type: Ancillary equipment	# 1		
Comment:	Wellhead.		
Corrective Action:			Date:
Type: Gas Meter Run	# 1		
Comment:			
Corrective Action:			Date:
Type: Compressor	# 1		
Comment:			
Corrective Action:			Date:
Type: Other	# 1		
Comment:	Cathodic protection equipment.		
Corrective Action:			Date:
Type: Ancillary equipment	# 1		
Comment:	Telemetry equipment.		
Corrective Action:			Date:
Type: Flow Line	# 7		
Comment:	In use - 2" steel line from wellhead tubing to separator inlet. All points co-located. In use - 2" steel line from wellhead tubing and casing to separator inlet. All points co-located. In use - 4" steel line from wellhead casing to separator inlet. All points co-located. In use - 4" steel line from wellhead tubing and casing to separator inlet. All points co-located. In use - 4" steel line from separator outlet to gas meter inlet. All points co-located. In use - 2" steel line from separator outlet to compressor suction. All points co-located. In use - 2" steel line from compressor discharge to separator inlet. All points co-located.		

Corrective Action:	Date:
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**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	OTHER	Open Top		

Comment: [Below grade open top tank with expanded metal cover and earthen berms.](#)

Corrective Action:	Date:
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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:
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Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	2	OTHER	HEATED STEEL AST		

Comment: [Above ground 286 BBL tanks with earthen berms.](#)

Corrective Action:	Date:
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Paint

Condition	Adequate
Other (Content)	
Other (Capacity)	286 BBLS
Other (Type)	

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate	Walls Sufficient	Base Sufficient	Adequate

Comment:

Corrective Action:	Date:
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**Venting:**

Yes/No	NO	Date:	
Comment:			
Corrective Action:		Date:	

**Flaring:**

Type		Date:	
Comment:			
Corrective Action:		Date:	

**Inspected Facilities**

Facility ID: 295743 Type: WELL API Number: 067-09551 Status: PR Insp. Status: PR

**Producing Well**

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

Corrective Action:

Date:

**Reclamation - Storm Water - Pit**

**Interim Reclamation:**

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

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

Comment: Rural residential properties with irrigated and dry land farming.

**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	Gravel	Pass			Lube oil tank with spill prevention.
Gravel	Pass					
Ditches	Pass					
Berms	Pass	Compaction	Pass	Material Handling And Spill Prevention	Pass	Berms around produced water tanks.

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
401406121	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4253360">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4253360</a>
685303762	Inspection pictures.	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4253353">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4253353</a>