

FORM
INSPRev
X/15State of Colorado
Oil and Gas Conservation Commission1120 Lincoln Street, Suite 801, Denver, Colorado 80203
Phone: (303) 894-2100 Fax: (303) 894-2109

Inspection Date:

05/07/2020

Submitted Date:

05/08/2020

Document Number:

688307820

FIELD INSPECTION FORM

 Loc ID _____ Inspector Name: _____ On-Site Inspection
 317106 _____ Sherman, Susan _____ 2A Doc Num: _____
Operator Information:
 OGCC Operator Number: _____ 81490 _____
 Name of Operator: ST CROIX OPERATING INC _____
 Address: P O BOX 13799 _____
 City: _____ DENVER _____ State: _____ CO _____ Zip: _____ 80201 _____
Status Summary:

- THIS IS A FOLLOW UP INSPECTION
 FOLLOW UP INSPECTION REQUIRED
 NO FOLLOW UP INSPECTION REQUIRED

Findings:

- 16 _____ Number of Comments
 5 _____ Number of Corrective Actions
 Corrective Action Response Requested

**ANY CORRECTIVE ACTION(S) FROM
 PREVIOUS INSPECTIONS THAT HAVE NOT
 BEEN ADDRESSED ARE STILL APPLICABLE**

Contact Information:

Contact Name	Phone	Email	Comment
Melnychenko, David	(303) 489-8428	davidpmel@yahoo.com	
Gottlob, Paul	(720) 420-5747	paul.gottlob@iptenergyservice.com	
Axelson, John		john.axelson@state.co.us	
Young, Rob		rob.young@state.co.us	
Leonard, Mike		mike.leonard@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
236381	WELL	PR	05/01/2019	OW	121-08871	STATE 2-16	PR

General Comment:Wildlife Mortality Inspection

On 5/7/2020 at approximately 13:00 hrs inspector found 2 dead song birds in a covered skim tank during a reinspection of inspection #688306730 where there were two, previous corrective actions: 1) Animal holes on NW cor of production tank berms (see attached photo). Corrective Action: Repair oil tank berms. CA Date: 01/31/2020; and 2) Holes and gaps in bird cover (see attached photo). Corrective Action Repair bird cover on skim tank. CA Date: 01/31/2020. Inspector contacted CPW.

Location

Overall Good:

Signs/Marker:

Type	TANK LABELS/PLACARDS		
Comment:	Produced water skim tank is not labeled with NFPA nor quantity labels.		
Corrective Action:	Install sign to comply with Rule 210.d.	Date:	08/10/2020
Type	WELLHEAD		
Comment:			
Corrective Action:		Date:	
Type	BATTERY		
Comment:			
Corrective Action:		Date:	

Emergency Contact Number:

Comment:	970-324-0060	Date:	
Corrective Action:		Date:	

Good Housekeeping:

Type	UNUSED EQUIPMENT		
Comment:	Poly pipe on ground north of pits, casing/tubing north of crude oil tanks (see attached photos).		
Corrective Action:	Comply with Rule 603.f .	Date:	08/10/2020

Overall Good:

Spills:

Type	Area	Volume		

In Containment: No

Comment:

Multiple Spills and Releases?

Fencing/:

Type	WELLHEAD		
Comment:			
Corrective Action:		Date:	

Equipment:

Type			corrective date
Progressive Cavity	# 1		
Comment:			
Corrective Action:		Date:	
Vertical Heater Treater	# 1		
Comment:	bermed, shed		
Corrective Action:		Date:	
Bird Protectors	#		

Comment:	Install or repair wildlife protection equipment on all applicable equipment such as all open pipe ends on 500 bbl, metal produced water tank and skim tank; and treater (see attached photos). Prevent any unauthorized discharge (specify condition if it is E&P waste, improper disposal, trash, etc.). Bird nest on stairs to 500 bbl metal produced water tank (see attached photo).		
Corrective Action:	324A. POLLUTION a. The operator shall take precautions to prevent significant adverse environmental impacts to air, water, soil, or biological resources to the extent necessary to protect public health, safety and welfare, including the environment and wildlife resources, taking into consideration cost-effectiveness and technical feasibility to prevent the unauthorized discharge or disposal of oil, gas, E&P waste, chemical substances, trash, discarded equipment or other oil field waste.	Date:	05/22/2020
Type: FWKO	# 1		
Comment:			
Corrective Action:			Date:
Type: Deadman # & Marked	# 4		
Comment:			
Corrective Action:			Date:

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	200 BBLs	FIBERGLASS AST		,
Comment:					
Corrective Action:					Date:

Paint

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

Berms

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

Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	1	500 BBLs	HEATED STEEL AST		,
Comment:	insulated				
Corrective Action:					Date:

Paint

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

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance

Comment:		same earth berms as other 500 bbl crude oil tank			Date:	
Corrective Action:					Date:	
Contents	#	Capacity	Type	Tank ID	SE GPS	
PRODUCED WATER	1	500 BBLs	STEEL AST		,	
Comment:		bolted			Date:	
Corrective Action:					Date:	
Paint						
Condition						
Other (Content)						
Other (Capacity)						
Other (Type)						
Berms						
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance		
Comment:		same earth berms as 200 bbl, fiberglass, produced water tank			Date:	
Corrective Action:					Date:	
Contents	#	Capacity	Type	Tank ID	SE GPS	
CRUDE OIL	1	500 BBLs	STEEL AST		,	
Comment:		bolted tank			Date:	
Corrective Action:					Date:	
Paint						
Condition						
Other (Content)						
Other (Capacity)						
Other (Type)						
Berms						
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance		
Earth						
Comment:		Animal holes on NW cor of production tank berms.			Date:	
Corrective Action:		Repair oil tank berms. Date: 01/31/2020			Date: 01/31/2020	
Venting:						
Yes/No	NO					
Comment:						
Corrective Action:						Date:
Flaring:						
Type						
Comment:						
Corrective Action:						Date:

Location Construction

Location ID: 236381 CDP: _____

Comment: _____

Corrective Action: _____ Date: _____

Form 2A COAs:

Comment: No COAs.

Corrective Action: _____ Date: _____

Wildlife BMPs:

Comment: _____

Corrective Action: _____ Date: _____

Comment: _____

Corrective Action: _____ **Date:** _____

On Site Inspection (305):

Surface Owner Contact Information:

Name: _____ Address: _____

Phone Number: _____ Cell Phone: _____

Operator Rep. Contact Information:

Landman Name: _____ Phone Number: _____

Date Onsite Request Received: _____ Date of Rule 306 Consultation: _____

Request LGD Attendance: _____

LGD Contact Information:

Name: _____ Phone Number: _____ Agreed to Attend: _____

Summary of Landowner Issues:

Summary of Operator Response to Landowner Issues:

Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:

Inspected Facilities

Facility ID: 236381 Type: WELL API Number: 121-08871 Status: PR Insp. Status: PR

Producing Well

Comment: [PR. 2/1/2020 production reported to COGCC database.](#)

Corrective Action:

Date:

Reclamation - Storm Water - Pit

Storm Water:

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment

Comment:

Corrective Action:

Date: _____

Pits: NO SURFACE INDICATION OF PIT

Type: Produced Water Lined: NO Pit ID: Lat: Long:

Reference Point: _____ Other: _____ Length: _____ Width: _____

Lining:

Liner Type: Liner Condition:

Comment:

Corrective Action

Date:

Fencing:

Fencing Type: None Fencing Condition:

Comment:

Corrective Action

Date:

Netting:

Netting Type: Netting Condition:

Comment:

Corrective Action

Date:

Anchor Trench Present: Oil Accumulation: NO 2+ feet Freeboard: YES

Comment:

Corrective Action

Date:

Type: Skimming/Settling Lined: YES Pit ID: Lat: Long:

Reference Point: _____ Other: _____ Length: _____ Width: _____

Lining:

Liner Type: Other Liner Condition:

Comment: metal open top tank with coverings

Corrective Action

Date:

Fencing:

Fencing Type: None Fencing Condition:

Comment:

Corrective Action

Date:

Netting:

Netting Type: Metal Grid Netting Condition: _____

Comment:	Holes and gaps in bird cover (see attached photos).			Date: <u>01/31/2020</u>
Corrective Action	Repair bird cover on skim tank.			
Anchor Trench Present:	Oil Accumulation:	2+ feet Freeboard:		
Comment:				Date:
Corrective Action				
Type: <u>Produced Water</u>	Lined: <u>NO</u>	Pit ID:	Lat:	Long:
Reference Point: _____	Other: _____	Length: _____	Width: _____	
<u>Lining:</u>				
Liner Type:	Liner Condition:			
Comment:				Date:
Corrective Action				
<u>Fencing:</u>				
Fencing Type: <u>None</u>	Fencing Condition:			
Comment:				Date:
Corrective Action				
<u>Netting:</u>				
Netting Type:	Netting Condition:			
Comment:				Date:
Corrective Action				
Anchor Trench Present:	Oil Accumulation: <u>NO</u>	2+ feet Freeboard: <u>YES</u>		
Comment:				Date:
Corrective Action				
Type: <u>Produced Water</u>	Lined: <u>NO</u>	Pit ID:	Lat:	Long:
Reference Point: _____	Other: _____	Length: _____	Width: _____	
<u>Lining:</u>				
Liner Type:	Liner Condition:			
Comment:				Date:
Corrective Action				
<u>Fencing:</u>				
Fencing Type: <u>None</u>	Fencing Condition:			
Comment:				Date:
Corrective Action				
<u>Netting:</u>				
Netting Type:	Netting Condition:			
Comment:				Date:
Corrective Action				
Anchor Trench Present:	Oil Accumulation: <u>NO</u>	2+ feet Freeboard: <u>YES</u>		

Comment:		Date:
Corrective Action		

Attached Documents

You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
402394004	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5146047
688307823	St Croix Operating State 2-16	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5146043