

**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:

10/16/2019

Submitted Date:

10/20/2019

Document Number:

688306021

FIELD INSPECTION FORM

Loc ID 466338 Inspector Name: Sherman, Susan 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: 81490
Name of Operator: ST CROIX OPERATING INC
Address: P O BOX 13799
City: DENVER State: CO Zip: 80201

Findings:

- 4 Number of Comments
- 0 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
Thomas, Tom	(970) 630-4243	tom.thomas@iptenergyservices.com	
Melnychenko, David	(303) 489-8428	davidpmel@yahoo.com	
Gottlob, Paul	(720) 420-5747	paul.gottlob@iptenergyservices.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
466586	WELL	XX	08/09/2019		121-11087	SHOTGUN 1	DG

General Comment:

[Surface Cementing and BOP Inspections](#)

Inspected Facilities

Facility ID: 466586 Type: WELL API Number: 121-11087 Status: XX Insp. Status: DG

Well Drilling

Rig: Rig Name: WW Rig 112 Pusher/Rig Manager: Tom Thomas
 Permit Posted: Yes Access Sign: Yes

Well Control Equipment:

Pipe Ram: _____ Blind Ram: _____ Hydril Type: YES
 Pressure Test BOP: Pass Test Pressure PSI: 1000 Safety Plan: YES

Drill Fluids

Management:

Lined Pit: NO Unlined Pit: NO Closed Loop: YES Semi-Closed Loop: _____
 Multi-Well: NO Disposal Location: Off location

Comment: Walker performed BOP testing as a third party. Annular 1000 high (100 psi loss in 30 min), 250 low (0 psi loss in 30 min). BLM (Tommy Gray) was present on 10/17/2019 for BOP testing on 10/17/2019 and required additional BOP tests such as Function Test (950 psi in 2 min), DART Test (2000 psi for 30 min), casing test (1500 psi for 30 min), etc. BLM also requested changed to DA plugging orders should there be a dry hole and Inspector contacted COGCC Engineering (DB) about this.

Corrective Action: _____ Date: _____

Cement

Cement Contractor

Contractor Name: HSI Contractor Phone: _____

Surface Casing

Cement Volume (sx): 300 Circulate to Surface: YES
 Cement Fall Back: NO Top Job, 1" Volume: _____

Intermediate Casing

Cement Volume (sxs): _____ Good Return During Job: _____

Production Casing

Cement Volume (sx): _____ Good Return During Job: _____

Plugging Operations

Depth Plugs(feet range): _____ Cement Volume (sx): _____

Good Return During Job: _____ Cement Type: _____

Comment: 10/16/2019 at 11:30 pm
 Class A, 3% CaCl, 2% gel, 15.2 ppg, 10 bbls back
 Water from Wray

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
Ditches	Pass					
Compaction	Pass			Covering Materials	Pass	
Berms	Pass			Material Handling And Spill Prevention	Pass	

Comment: [Form 4, document #402186744, was submitted on 9/24/2019 to make the location bigger because a new rig was being used and is currently IN PROCESS. Compaction direction on berms is acceptable due to more wind erosion than water erosion at location \(perpendicular vs. lateral. Water is needed on access road if soil is blowing for resource and worker protection.](#)

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
688306046	St Croix Operating Shotgun 1 cementers-HSi	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4967843
688306047	St Croix Operating Shotgun 1 WW Rig #112	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4967844
688306048	St Croix Operating Shotgun 1 rig sign	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4967845
688306049	St Croix Operating Shotgun 1 rig	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4967846
688306051	St Croix Operating Shotgun 1 rig	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4967847
688306052	St Croix Operating Shotgun 1 surface pipe specs	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4967848
688306053	St Croix Shotgun 1 berms/compaction, ditch, dryland	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4967849
688306055	St Croix Operating Shotgun 1 covered materials	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4967850
688306056	St Croix Operating Shotgun 1 Walker testing truck	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4967851