

**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:

12/29/2018

Submitted Date:

12/31/2018

Document Number:

688303390

FIELD INSPECTION FORM

Loc ID 458423 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:

- 6 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
Savio, N Renee	(303) 216-2878	nrsavio@aol.com	
Gottlob, Paul	(720) 420-5747	paul.gottlob@iptenergyservice.com	
Melnychenko, Paul	(303) 489-9298	stcroixexp@aol.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
458424	WELL	XX	10/27/2018		121-11082	PRONGHORN 1	DG

General Comment:

[Spud/Surface Cementing/BOP Inspection](#)

Empty area for additional notes or comments.

Location Construction

Location ID: 458424 CDP: _____

Comment:

Corrective Action:

Date: _____

Form 2A COAs:

Comment: Agreement with Surface Owner was reached per operator/IPT rep.

Corrective Action:

Date: _____

Wildlife BMPs:

Comment: No problems seen.

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: 458424 Type: WELL API Number: 121-11082 Status: XX Insp. Status: DG

Well Drilling

Rig: Rig Name: WW Rig 20 Pusher/Rig Manager: T thomas/John
 Permit Posted: Yes Access Sign: Yes

Well Control Equipment:

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

Drill Fluids

Management:

Lined Pit: _____ Unlined Pit: _____ Closed Loop: YES Semi-Closed Loop: _____
 Multi-Well: NO Disposal Location: land application on field next to well

Comment: 200/1330 psi BOP tests
Label tanks for closed loop system. Operator/IPT rep contacted.

Corrective Action: _____ Date: _____

Cement

Cement Contractor

Contractor Name: QES Contractor Phone: _____

Surface Casing

Cement Volume (sx): 300 Circulate to Surface: YES
 Cement Fall Back: _____ 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: Pipe set at 503', Class A, 14.8 ppg 3% CaCl, 2% gel, 12 bbls cement back

Corrective Action: _____ Date: _____

Reclamation - Storm Water - Pit

Interim Reclamation:

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____

Land Use: DRY LAND

Comment: dryland corn stubble

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? _____

Comment _____

Corrective Action _____

Date _____

Unused or unneeded equipment onsite? _____

Comment _____

Corrective Action _____

Date _____

Pit, cellars, rat holes and other bores closed? _____

Comment _____

Corrective Action _____

Date _____

Guy line anchors marked? _____

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: DRY LAND _____

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	Covering Materials	Pass	
Ditches	Pass					

Comment:

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
688303391	St Croix Pronghorn 1	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4691171