

FORM
5Rev
09/14

State of Colorado

Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



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Document Number:

401904801

Date Received:

DRILLING COMPLETION REPORT

This form is to be submitted within 30 days of the setting of production casing, the plugging of a dry hole, the deepening or sidetracking of a well, or any time the wellbore configuration is changed. If the well is deepened or sidetracked a new Form 5 is required. If an attempt has been made to complete/produce a well, then the operator shall submit Form 5A (Completed Interval Report.) If the well has been plugged, a form 6 (Well Abandonment Report) is required.

Completion Type ☒ Final completion ☐ Preliminary completion

OGCC Operator Number: 81490

Contact Name: ANDY PETERSON

Name of Operator: ST CROIX OPERATING INC

Phone: (970) 203-4263

Address: P O BOX 13799

Fax:

City: DENVER State: CO Zip: 80201

API Number 05-121-11082-00

County: WASHINGTON

Well Name: PRONGHORN

Well Number: 1

Location: QtrQtr: SWSW Section: 15 Township: 3S Range: 51W Meridian: 6

Footage at surface: Distance: 600 feet Direction: FSL Distance: 300 feet Direction: FWL

As Drilled Latitude: 39.787710 As Drilled Longitude: -103.084670

GPS Data:

Date of Measurement: 01/10/2019 PDOP Reading: 1.9 GPS Instrument Operator's Name: ADAM SHORT

** If directional footage at Top of Prod. Zone Dist.: feet. Direction: Dist.: feet. Direction:

Sec: Twp: Rng:

** If directional footage at Bottom Hole Dist.: feet. Direction: Dist.: feet. Direction:

Sec: Twp: Rng:

Field Name: WILDCAT

Field Number: 99999

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 12/29/2018 Date TD: 01/04/2019 Date Casing Set or D&A: 01/04/2019

Rig Release Date: 01/05/2019 Per Rule 308A.b.

Well Classification:

☐ Dry ☒ Oil ☐ Gas/Coalbed ☐ Disposal ☐ Stratigraphic ☐ Enhanced Recovery ☐ Storage ☐ Observation

Total Depth MD 4198 TVD** Plug Back Total Depth MD 4126 TVD**

Elevations GR 4648 KB 4666 Digital Copies of ALL Logs must be Attached per Rule 308A ☐

List Electric Logs Run:

CBL, Mud, Caliper, GR, Ind, Por, Tri-Com

CASING, LINER AND CEMENT

Casing Type	Size of Hole	Size of Casing	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Top	Cmt Bot	Status
SURF	12+1/4	8+5/8	24	0	503	300	0	503	VISU
1ST	7+7/8	5+1/2	15.5	0	4,169	240	2,600	4,169	CBL

STAGE/TOP OUT/REMEDIAL CEMENT

Cement work date: _____

Method used	String	Cementing tool setting/perf depth	Cement volume	Cement top	Cement bottom

Details of work:

FORMATION LOG INTERVALS AND TEST ZONES

FORMATION NAME	Measured Depth		Check if applies		COMMENTS (All DST and Core Analysis must be submitted to COGCC)
	Top	Bottom	DST	Cored	
SHARON SPRINGS	3,046		NO	NO	
NIOBRARA	3,097		NO	NO	
FORT HAYS	3,559		NO	NO	
D SAND	4,021		NO	NO	
J SAND	4,072		NO	NO	

Comment:

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: _____

Print Name: PAUL GOTTLÖB

Title: Regulatory & Engin. Tech.

Date: _____

Email: paul.gottlob@iptenergyservices.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
401907251	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
	Directional Survey **	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
	DST Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
	Logs	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Other	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
<u>Other Attachments</u>			
401904825	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401904827	LAS-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401904992	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401916170	PDF-CALIPER	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401916174	PDF-INDUCTION	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401916176	PDF-GAMMA RAY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401916184	PDF-POROSITY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401916186	PDF-TRIPLE COMBINATION	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401916187	LAS-TRIPLE COMBINATION	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401916188	LAS-POROSITY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
		Stamp Upon Approval

Total: 0 comment(s)

