

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:

400812004

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: 10311

Contact Name: Erin Ekblad

Name of Operator: SRC ENERGY INC

Phone: (720) 616.4319

Address: 1675 BROADWAY SUITE 2600

Fax: (720) 616.4301

City: DENVER State: CO Zip: 80202

API Number 05-123-40067-00

County: WELD

Well Name: SRC Wiedeman

Well Number: 22-5-4CHZ

Location: QtrQtr: NWNE Section: 5 Township: 5N Range: 66W Meridian: 6

Footage at surface: Distance: 1480 feet Direction: FNL Distance: 2439 feet Direction: FEL

As Drilled Latitude: 40.433115 As Drilled Longitude: -104.801745

GPS Data:

Date of Measurement: 09/26/2016 PDOP Reading: 1.3 GPS Instrument Operator's Name: Rob Wilson

** If directional footage at Top of Prod. Zone Dist.: 2378 feet. Direction: FNL Dist.: 1886 feet. Direction: FEL

Sec: 5 Twp: 5N Rng: 66W

** If directional footage at Bottom Hole Dist.: 2379 feet. Direction: FNL Dist.: 2167 feet. Direction: FWL

Sec: 4 Twp: 5N Rng: 66W

Field Name: WATTENBERG

Field Number: 90750

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 09/13/2014 Date TD: 09/22/2014 Date Casing Set or D&A: 09/23/2014

Rig Release Date: 12/25/2014 Per Rule 308A.b.

Well Classification:

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

Total Depth MD 11784 TVD** 7274 Plug Back Total Depth MD 11776 TVD** 7274

Elevations GR 4785 KB 4800 Digital Copies of ALL Logs must be Attached per Rule 308A ☒

List Electric Logs Run:

MWD/LWD, CBL, Mud Log (Triple Combo 05.123.40064)

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	13+1/2	9+5/8	36	0	1,242	440	0	1,242	VISU
1ST	8+3/4	7	26	0	7,750	720	1,630	7,750	CBL
1ST LINER	6+1/8	4+1/5	11.6	7344	11,780				

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	
PARKMAN	3,579		NO	NO	
SUSSEX	4,010		NO	NO	
SHANNON	4,345		NO	NO	
SHARON SPRINGS	6,994		NO	NO	
NIOBRARA	7,040		NO	NO	
CARLILE	7,784		NO	NO	
FORT HAYS	9,728		NO	NO	
CODELL	10,657		NO	NO	

Comment:

Please note: The Open Hole was run by Triple Combo on SRC Wiedeman A-5-3NBHZ (API# 05.123.40064).

Bottom perf = TDMD due to last sleeve of sliding sleeve liner being below the last plug

While drilling this well, a huge fault was encountered and we went right from the Niobrara C formation into the Carlile. This is why the Carlile has an MD shallower than the Fort Hays and Codell formations.

The mud log has the wrong production liner setting depth.

Each attachment and log run during the drilling and completion of a well is intended to fulfill a specific purpose. At times, vendors that run these logs or jobs put additional data in their report that is not critical or relevant to the technical purpose of their job. This data is not verified with Synergy and at times is not 100% accurate. For example, setting depths for a liner, date casing was set, or TD dates on a mud log may not be accurate. Synergy confirms setting depths through either daily drilling reports or liner reports, confirms date casing was set through daily drilling reports, and confirms TD through either our Pason system or daily drilling reports. Additionally, Synergy confirms liner tops through liner reports and not the CBL. Synergy is not able to request that these vendors not include this information in their report.

A formal as-drilled was performed and is attached with this submittal as verification of the surface location and ground elevation. Any other attachment that shows a different surface location or ground elevation is not accurate.

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

Signed: _____

Print Name: Erin Ekblad

Title: Manager Regulatory Affair

Date: _____

Email: eekblad@srcenergy.com

Attachment Check List

Att Doc Num	Document Name	attached ?
<u>Attachment Checklist</u>		
401346733	CMT Summary *	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
401346728	Directional Survey **	Yes <input checked="" type="checkbox"/> No <input 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>		
401346713	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401347786	WELL LOCATION PLAT	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401347787	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401347790	LAS-CEMENT BOND	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401347791	PDF-MUD	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401347806	LAS-MUD	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401347821	LAS-MWD/LWD	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401347828	PDF-MWD/LWD	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401347833	PDF-MWD/LWD	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)