

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



DE	ET	OE	ES
----	----	----	----

Document Number:

401308902

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 05-123-43180-00

County: WELD

Well Name: Fagerberg

Well Number: 6C-7-M

Location: QtrQtr: SWSW Section: 12 Township: 6N Range: 66W Meridian: 6

Footage at surface: Distance: 1310 feet Direction: FSL Distance: 236 feet Direction: FWL

As Drilled Latitude: 40.499167 As Drilled Longitude: -104.734122

GPS Data:

Date of Measurement: 07/25/2016 PDOP Reading: 1.5 GPS Instrument Operator's Name: Rob Wilson

** If directional footage at Top of Prod. Zone Dist.: 2515 feet. Direction: FNL Dist.: 900 feet. Direction: FWL

Sec: 12 Twp: 6N Rng: 66W

** If directional footage at Bottom Hole Dist.: 2427 feet. Direction: FNL Dist.: 2429 feet. Direction: FEL

Sec: 7 Twp: 6N Rng: 66W

Field Name: WATTENBERG

Field Number: 90750

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 07/04/2016 Date TD: 07/10/2016 Date Casing Set or D&A: 07/12/2016

Rig Release Date: 07/24/2016 Per Rule 308A.b.

Well Classification:

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

Total Depth MD 15097 TVD** 7195 Plug Back Total Depth MD 15011 TVD** 7194

Elevations GR 4801 KB 4820

Digital Copies of ALL Logs must be Attached per Rule 308A ☒

List Electric Logs Run:

MWD/LWD, CBL, Mud Log (GR & DIL in 05.123.29234)

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
CONDUCTOR	26	16	65	0	40	43	0	40	VISU
SURF	13+1/2	9+5/8	36	0	1,774	570	0	1,774	VISU
1ST	8+1/2	5+1/2	17	0	15,077	2,130	319	15,031	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	
PARKMAN	3,734		NO	NO	
SUSSEX	4,374		NO	NO	
SHANNON	4,921		NO	NO	
SHARON SPRINGS	7,122		NO	NO	
NIOBRARA	7,165		NO	NO	
FORT HAYS	7,216		NO	NO	
CODELL	8,460		NO	NO	
CARLILE	11,995		NO	NO	

Comment:

3 bbl wet shoe

First stringbottom of cement is calculated based on wet shoe volume

The mud log has an incorrect surface casing 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.

Please note on this pad Open Hole GR & DIL run Ottoson I 12-12 (API# 05.123.29234), Synergy received an approved 317.p. Open Hole Logging Exception.

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: eeekblad@srcenergy.com

Attachment Check List

Att Doc Num	Document Name	attached ?
<u>Attachment Checklist</u>		
401315945	CMT Summary *	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
401315942	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>		
401315913	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401315934	LAS-MUD	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401315935	PDF-MUD	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401315937	LAS-MWD/LWD	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401315938	PDF-MWD/LWD	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401315939	PDF-MWD/LWD	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401315941	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401319421	WELL LOCATION PLAT	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401326388	LAS-CEMENT BOND	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401326391	LAS-CEMENT BOND	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)