

FORM
5Rev
02/08**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:

400319187

Date Received:

08/22/2012

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

1. OGCC Operator Number: 10311

4. Contact Name: Brianne Visconti

2. Name of Operator: SYNERGY RESOURCES CORPORATION

Phone: (970) 737-1073

3. Address: 20203 HIGHWAY 60

Fax: (970) 737-1045

City: PLATTEVILLE State: CO Zip: 80651

5. API Number 05-123-34533-00

6. County: WELD

7. Well Name: SRC GCC

Well Number: 41-10D

8. Location: QtrQtr: NESE Section: 10 Township: 5N Range: 66W Meridian: 6

Footage at surface: Distance: 2444 feet Direction: FSL Distance: 782 feet Direction: FEL

As Drilled Latitude: 40.413597 As Drilled Longitude: -104.759100

GPS Data:

Data of Measurement: 07/10/2012 PDOP Reading: 1.5 GPS Instrument Operator's Name: M. Wallace

** If directional footage at Top of Prod. Zone Dist.: 559 feet. Direction: FSL Dist.: 783 feet. Direction: FEL

Sec: 10 Twp: 5N Rng: 66W

** If directional footage at Bottom Hole Dist.: 557 feet. Direction: FSL Dist.: 787 feet. Direction: FEL

Sec: 10 Twp: 5N Rng: 66W

9. Field Name: WATTENBERG

10. Field Number: 90750

11. Federal, Indian or State Lease Number:

12. Spud Date: (when the 1st bit hit the dirt) 03/30/2012 13. Date TD: 04/04/2012 14. Date Casing Set or D&A: 04/05/2012

15. Well Classification:

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

16. Total Depth MD 8115 TVD** 7636 17 Plug Back Total Depth MD 8088 TVD** 7609

18. Elevations GR 4858 KB 4870

One paper copy of all electric and mud logs must be submitted, along with one digital LAS copy as available.

19. List Electric Logs Run:

Cement Bond Log
Array Compensated True Resistivity Dual Spaced Neutron

20. Casing, Liner and Cement:

CASING

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	702	520	0	702	CALC
1ST	7+7/8	4+1/2	11.6	0	8,114	1,105	400	8,114	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:					

21. Formation log intervals and test zones:

FORMATION LOG INTERVALS AND TEST ZONES					
FORMATION NAME	Measured Depth		Check if applies		COMMENTS (All DST and Core Analyses must be submitted to COGCC)
	Top	Bottom	DST	Cored	
GREELEY SAND	2,890		<input type="checkbox"/>	<input type="checkbox"/>	
PARKMAN	4,042		<input type="checkbox"/>	<input type="checkbox"/>	
SUSSEX	4,672		<input type="checkbox"/>	<input type="checkbox"/>	
SHANNON	5,336		<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA	7,470		<input type="checkbox"/>	<input type="checkbox"/>	
FORT HAYS	7,770		<input type="checkbox"/>	<input type="checkbox"/>	
CODELL	7,791		<input type="checkbox"/>	<input type="checkbox"/>	
GREENHORN	8,087		<input type="checkbox"/>	<input type="checkbox"/>	

Comment:

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

Signed: _____ Print Name: Brianne Visconti

Title: Administrator Date: 8/22/2012 Email: bvisconti@syrinfo.com

Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
400319212	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
400319211	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>					
400319187	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400319198	LAS-DENSITY/NEUTRON	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400319209	LAS-CBL 1ST RUN	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400319210	DIRECTIONAL DATA	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Made footage corrections for operator. Operator confirmed that J Sand was not penetrated. Determined that formation tops were TVD, not MD. Changed the formation tops to MD from operator information.	11/1/2012 7:47:51 AM
Permit	On hold. Operator needs to correct FNL calculation for BHL and TPZ (should be ~537 FNL). Also asked for confirmation that the well did not penetrate the J Sand.	10/31/2012 12:55:34 PM

Total: 2 comment(s)