FORM 5 Rev 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 **DRILLING COMPLETION REPORT**		DE	ET	OE	ES

Document Number:

400277490

Date Received:

04/30/2012

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: Craig Rasmuson

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   05-123-33827-00   6. County: WELD

7. Well Name: SRC Haythorn   Well Number: 32-36D

8. Location: QtrQtr: NENE   Section: 36   Township: 7N   Range: 66W   Meridian: 6

Footage at surface: Distance: 816   feet   Direction: FNL   Distance: 1231   feet   Direction: FEL

As Drilled Latitude: 40.536900   As Drilled Longitude: -104.720277

GPS Data:

Data of Measurement: 10/25/2011   PDOP Reading: 2.2   GPS Instrument Operator's Name: B. Albrandt

** If directional footage at Top of Prod. Zone   Dist.: 2085 feet. Direction: FNL   Dist.: 2202 feet. Direction: FEL

Sec: 36   Twp: 7N   Rng: 66W

** If directional footage at Bottom Hole   Dist.: 2084 feet. Direction: FNL   Dist.: 2203 feet. Direction: FEL

Sec: 36   Twp: 7N   Rng: 66W

9. Field Name: EATON   10. Field Number: 19350

11. Federal, Indian or State Lease Number:

12. Spud Date: (when the 1st bit hit the dirt) 10/08/2011 13. Date TD: 10/12/2011 14. Date Casing Set or D&A: 10/13/2011

15. Well Classification:

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

16. Total Depth   MD 7700   TVD** 7462   17 Plug Back Total Depth   MD 7650   TVD** 7412

18. Elevations   GR 4853   KB 4865   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 VDL Gamma Ray CCL
High Resolution Compensated Density Compensated 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	687	430	0	687	CALC
1ST	7+7/8	4+1/2	11.6	0	7,695	590	3,374	7,695	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	2,956		☐	☐	
PARKMAN	3,904		☐	☐	
SUSSEX	4,734		☐	☐	
SHANNON	5,239		☐	☐	
NIOBRARA	7,244		☐	☐	
FORT HAYS	7,494		☐	☐	
CODELL	7,529		☐	☐	

Comment:

Please Cc: crasmuson@syrginfo.com with future correspondence for this form.

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

Signed: _____   Print Name: Kori Thoren

Title: Land Assistant   Date: 4/30/2012   Email: kthoren@syrginfo.com

Attachment Check List

Att Doc Num	Document Name	attached ?			

Attachment Checklist

400277516	CMT Summary *	Yes	☒	No	☐
	Core Analysis	Yes	☐	No	☒
400277521	Directional Survey **	Yes	☒	No	☐
	DST Analysis	Yes	☐	No	☒
	Logs	Yes	☒	No	☐
	Other	Yes	☐	No	☒

Other Attachments

400277490	FORM 5 SUBMITTED	Yes	☒	No	☐
400277522	DIRECTIONAL DATA	Yes	☒	No	☐
400278271	LAS-	Yes	☒	No	☐

General Comments

User Group	Comment	Comment Date
Permit	Off hold. Corrected SHL, top of production zone, and BHL per operator.	8/1/2012 1:49:52 PM
Permit	On Hold. SHL does not match SHL on APD	7/25/2012 2:01:09 PM

Total: 2 comment(s)