

**FORM
5**Rev
02/08**State of Colorado****Oil and Gas Conservation Commission**

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DE ET OE ES

Document Number:

400360569

Date Received:

12/28/2012

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 05-123-34999-00

6. County: WELD

7. Well Name: AVEX

Well Number: 32-10D

8. Location: QtrQtr: SWNE Section: 10 Township: 4N Range: 68W Meridian: 6

Footage at surface: Distance: 1500 feet Direction: FNL Distance: 1467 feet Direction: FEL

As Drilled Latitude: 40.331342 As Drilled Longitude: -104.985044

GPS Data:

Data of Measurement: 12/14/2012 PDOP Reading: 0.9 GPS Instrument Operator's Name: D. Olson

** If directional footage at Top of Prod. Zone Dist.: 2131 feet. Direction: FNL Dist.: 2111 feet. Direction: FEL

Sec: 10 Twp: 4N Rng: 68W

** If directional footage at Bottom Hole Dist.: 2175 feet. Direction: FNL Dist.: 2127 feet. Direction: FEL

Sec: 10 Twp: 4N Rng: 68W

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) 10/05/2012 13. Date TD: 10/10/2012 14. Date Casing Set or D&A: 10/11/2012

15. Well Classification:

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

16. Total Depth MD 7816 TVD** 7751 17 Plug Back Total Depth MD 7722 TVD** 7657

18. Elevations GR 5038 KB 5051

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:

CBL
HRI/CD/CN

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	607	175	0	607	CALC
1ST	7+7/8	4+1/2	11.6	0	7,800	785	1,280	7,800	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	
SUSSEX	4,046		<input type="checkbox"/>	<input type="checkbox"/>	
SHANNON	4,498		<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA	6,871		<input type="checkbox"/>	<input type="checkbox"/>	
CODELL	7,202		<input type="checkbox"/>	<input type="checkbox"/>	
J SAND	7,668		<input type="checkbox"/>	<input type="checkbox"/>	

Comment: _____

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: 12/28/2012 Email: bvisocnti@syrinfo.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
400360602	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
400360604	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>			
400360569	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400360589	LAS-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400360591	LAS-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400360594	LAS-DENSITY/NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400360601	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

General Comments

User Group	Comment	Comment Date

Total: 0 comment(s)