

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:

400303172

Date Received:

07/06/2012

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 05-123-34126-00

6. County: WELD

7. Well Name: Klein

Well Number: 8PD

8. Location: QtrQtr: SWSE Section: 8 Township: 4N Range: 67W Meridian: 6

Footage at surface: Distance: 191 feet Direction: FSL Distance: 2337 feet Direction: FEL

As Drilled Latitude: 40.320788 As Drilled Longitude: -104.914156

GPS Data:

Date of Measurement: 03/22/2012 PDOP Reading: 1.3 GPS Instrument Operator's Name: B. Birch

** If directional footage at Top of Prod. Zone Dist.: 1473 feet. Direction: FSL Dist.: 2447 feet. Direction: FEL

Sec: 8 Twp: 4N Rng: 67W

** If directional footage at Bottom Hole Dist.: 1473 feet. Direction: FSL Dist.: 2447 feet. Direction: FEL

Sec: 8 Twp: 4N Rng: 67W

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) 01/06/2012 13. Date TD: 01/13/2012 14. Date Casing Set or D&A: 01/14/2012

15. Well Classification:

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

16. Total Depth MD 7899 TVD** 7744 17 Plug Back Total Depth MD 7868 TVD** 7713

18. Elevations GR 4793 KB 4805

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

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 | 550 | 410 | 0 | 550 | CALC |
| 1ST | 7+7/8 | 4+1/2 | 11.3 | 0 | 7,899 | 1,030 | 480 | 7,899 | 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 | |
| NIOBRARA | | | <input type="checkbox"/> | <input type="checkbox"/> | see Geologic report, attached as "Other" |
| FORT HAYS | 7,087 | | <input type="checkbox"/> | <input type="checkbox"/> | |
| CODELL | 7,108 | | <input type="checkbox"/> | <input type="checkbox"/> | |
| J SAND | 7,564 | | <input type="checkbox"/> | <input type="checkbox"/> | |

Comment:

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| |
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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: 7/6/2012 Email: bvisconti@syrinfo.com

Attachment Check List

| Att Doc Num | Document Name | attached ? | | | |
|-----------------------------|-----------------------|------------|-------------------------------------|----|-------------------------------------|
| <u>Attachment Checklist</u> | | | | | |
| 400303181 | CMT Summary * | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
| | Core Analysis | Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |
| 2113832 | 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 type="checkbox"/> | No | <input checked="" type="checkbox"/> |
| 2113835 | Other | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
| <u>Other Attachments</u> | | | | | |
| 400303172 | FORM 5 SUBMITTED | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
| 400303180 | 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 | Paper CBL rec'd 10/9/12 | 10/23/2012 8:34:55 AM |
| Permit | Geologist unable to pick top of Niobrara (see "Other" attachment) Corrected surface casing depth to 550' per operator. Attached Directional Survey. Only CBL was run on this well. DigitalCBL rec'd 10/4/12 Still WO paper CBL. | 10/5/2012 8:23:01 AM |
| Permit | On hold. Requested Niobrara top. Requested correct setting depth for surface casing (currently 7892) Requested paper and digital logs Requested Directional Survey | 10/4/2012 2:03:33 PM |

Total: 3 comment(s)