

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



DE ET OE ES

Document Number:

400203631

Date Received:

09/28/2011

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  
2. Name of Operator: SYNERGY RESOURCES CORPORATION  
3. Address: 20203 HIGHWAY 60  
City: PLATTEVILLE State: CO Zip: 80651  
4. Contact Name: Kori Thoren  
Phone: (970) 737-1073  
Fax: (970) 737-1045

5. API Number 05-123-23634-00  
6. County: WELD  
7. Well Name: OLE Well Number: 21-24  
8. Location: QtrQtr: NENW Section: 24 Township: 6N Range: 65W Meridian: 6  
Footage at surface: Distance: 462 feet Direction: FNL Distance: 2180 feet Direction: FWL  
As Drilled Latitude: 40.477472 As Drilled Longitude: -104.614432

GPS Data:

Date of Measurement: 09/20/2011 PDOP Reading: 1.2 GPS Instrument Operator's Name: B. Birch

\*\* If directional footage at Top of Prod. Zone Dist.: feet. Direction: Dist.: feet. Direction:

Sec: Twp: Rng:

\*\* If directional footage at Bottom Hole Dist.: feet. Direction: Dist.: feet. Direction:

Sec: Twp: Rng:

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) 04/13/2006 13. Date TD: 04/18/2006 14. Date Casing Set or D&A: 04/19/2006

15. Well Classification:

Dry  Oil  Gas/Coalbed  Disposal  Stratigraphic  Enhanced Recovery  Storage  Observation

16. Total Depth MD 7130 TVD\*\* 17 Plug Back Total Depth MD 7109 TVD\*\*

18. Elevations GR 4691 KB 4707  
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:

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             | 402           | 330       | 0       | 402     | VISU   |
| 1ST         | 7+7/8        | 4+1/2          | 11.6  | 0             | 7,130         | 566       | 3,050   | 7,130   | 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                    |   |
| PARKMAN        | 3,607          | 3,640  | <input type="checkbox"/> | <input type="checkbox"/> |   |
| NIOBRARA       | 6,650          | 6,940  | <input type="checkbox"/> | <input type="checkbox"/> |   |
| CODELL         | 6,965          | 6,980  | <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: Kori Thoren

Title: Land Assistant Date: 9/28/2011 Email: kthoren@syrinfo.com

### Attachment Check List

| Att Doc Num                 | Document Name         | attached ?                              |  |
|-----------------------------|-----------------------|---|--|
| <u>Attachment Checklist</u> |                       |   |  |
| 400204871                   | CMT Summary *         | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
|                             | Core Analysis         | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
|                             | Directional Survey ** | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
|                             | DST Analysis          | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
|                             | Logs                  | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
|                             | Other                 | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
| <u>Other Attachments</u>    |                       |   |  |
| 400203631                   | FORM 5 SUBMITTED      | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |

### General Comments

| <u>User Group</u> | <u>Comment</u>   | <u>Comment Date</u>      |
|-------------------|--|--------------------------|
| Engineer          | Surface casing cement job summary not on file. Emailed operator again 3/5/2013. Received cement job summary 3/7/2013 and attached to well file.          | 10/5/2012<br>12:45:14 PM |
| Permit            | GPS data correct.  | 9/25/2012<br>9:12:57 AM  |
| Permit            | E-mailed opr for missing logs and to verify the GPS data reported on this form which will move the well 300+ " west and 40+ north and out of the window. | 4/19/2012<br>3:40:53 PM  |
| Permit            | E-mailed oper for missing logs. They are trying to track down them from the original operator.   | 4/13/2012<br>10:27:27 AM |
| Permit            | On hold; Requesting all logs form opr.   | 12/7/2011<br>11:03:59 AM |

Total: 5 comment(s)