

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:

2288626

Date Received:

05/14/2012

## 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: 39560

4. Contact Name: MURRAY HERRING

2. Name of Operator: TOP OPERATING COMPANY

Phone: (303) 727-9915x203

3. Address: 10881 ASBURY AVE STE 230

Fax: (303) 727-9925

City: LAKEWOOD State: CO Zip: 80227

5. API Number 05-123-10614-00

6. County: WELD

7. Well Name: RUNYAN

Well Number: 1

8. Location: QtrQtr: SESE Section: 17 Township: 3N Range: 68W Meridian: 6

Footage at surface: Distance: 990 feet Direction: FSL Distance: 990 feet Direction: FEL

As Drilled Latitude: 40.221000 As Drilled Longitude: -105.021640

## GPS Data:

Date of Measurement: 07/05/2010 PDOP Reading: 2.8 GPS Instrument Operator's Name: R.K. HERRING

\*\* 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) 06/14/1982 13. Date TD: 06/28/1982 14. Date Casing Set or D&amp;A: 06/28/1982

## 15. Well Classification:

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

16. Total Depth MD 7800 TVD\*\* 17 Plug Back Total Depth MD 7790 TVD\*\*

18. Elevations GR 5044 KB 5054

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:

FDC/IES/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+3/4       | 8+5/8          | 24    | 0             | 205           | 180       | 0       | 205     | CALC   |

## STAGE/TOP OUT/REMEDIAL CEMENT

Cement work date:

|             |        |                                   |               |            |               |
|-------------|--------|-----------------------------------|---------------|------------|---------------|
| Method used | String | Cementing tool setting/perf depth | Cement volume | Cement top | Cement bottom |
| SQUEEZE     | 1ST    | 6,998                             | 100           | 6,610      | 6,998         |

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                               | 6,964          | 7,124  | <input type="checkbox"/> | <input type="checkbox"/> |   |
| CODELL                                 | 7,192          | 7,208  | <input type="checkbox"/> | <input type="checkbox"/> |   |
| J SAND                                 | 7,651          | 7,666  | <input type="checkbox"/> | <input type="checkbox"/> |   |

Comment:

FORM 5A DOC# 2288625

FORMATION LOG INTERVALS AND TEST ZONES COMMENTS: SURFACE PRESSURE = 0#

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

Signed: \_\_\_\_\_ Print Name: MURRAY J. HERRING

Title: VICE-PRESIDENT

Date: 7/21/2011

Email: TOPOPRTNG@AOL.COM

### Attachment Check List

| Att Doc Num                 | Document Name         | attached ?  |
|-----------------------------|-----------------------|---|
| <u>Attachment Checklist</u> |                       |   |
|                             | CMT Summary *         | Yes <input type="checkbox"/> No <input checked="" 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>    |                       |   |
| 2288626                     | FORM 5 SUBMITTED      | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> |

### General Comments

| User Group | Comment   | Comment Date          |
|------------|---|-----------------------|
| Engineer   | Rec'd CBL showing TOC prior to squeeze job. But missing all of the casing information!!!! | 10/11/2012 9:19:49 AM |
| Permit     | hard copies of logs submitted.  | 9/5/2012 2:46:55 PM   |
| Permit     | removed TVD. not a directional well. requesting digital logs.                             | 8/14/2012 1:57:55 PM  |
| Engineer   | missing? CBL - otherwise how were squeeze hole depths determined? req'd 6/13              | 6/13/2012 1:40:31 PM  |

Total: 4 comment(s)