

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

1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109



DE ET OE ES

Document Number:

2286670

Date Received:

12/30/2011

**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: 10234

4. Contact Name: RODNEY VAUGHN

2. Name of Operator: BAYHORSE PETROLEUM LLC

Phone: (435) 752-2021

3. Address: 2558 E PORTSMOUTH AVE

Fax: (435) 752-2021

City: SALT LAKE CITY State: UT Zip: 84121

5. API Number 05-061-06865-00

6. County: KIOWA

7. Well Name: TRADE WINDS

Well Number: 2-21

8. Location: QtrQtr: SWSE Section: 21 Township: 18S Range: 47W Meridian: 6

Footage at surface: Distance: 620 feet Direction: FSL Distance: 2020 feet Direction: FEL

As Drilled Latitude: 38.471100 As Drilled Longitude: -102.682400

## GPS Data:

Date of Measurement: 11/30/2011 PDOP Reading: 1.9 GPS Instrument Operator's Name: KEITH WESTFALL

\*\* 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: LEFT HAND

10. Field Number: 48880

11. Federal, Indian or State Lease Number:

12. Spud Date: (when the 1st bit hit the dirt) 10/22/2011 13. Date TD: 11/05/2011 14. Date Casing Set or D&amp;A: 11/05/2011

## 15. Well Classification:

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

16. Total Depth MD 5220 TVD\*\* 17 Plug Back Total Depth MD TVD\*\*

18. Elevations GR 4145 KB 4156

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:

DEN-NEU; DIL; SONIC; MICROLOG, 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          |       | 0             | 430           | 250       | 0       | 430     | CALC   |
| 1ST         | 7+7/8        | 4+1/2          |       | 0             | 4,662         | 225       | 3,310   | 4,662   | CBL    |

**STAGE/TOP OUT/REMEDIAL CEMENT**

|                         |          |                                   |               |            |               |
|-------------------------|----------|-----------------------------------|---------------|------------|---------------|
| Cement work date: _____ |          |                                   |               |            |               |
| Method used             | String   | Cementing tool setting/pref depth | Cement volume | Cement top | Cement bottom |
| STAGE TOOL              | S.C. 1.1 | 2,390                             | 525           | 0          | 2,390         |
| 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                    |   |
| BLAINE                                 | 2,100          |        | <input type="checkbox"/>            | <input type="checkbox"/> |   |
| STONE CORRAL                           | 2,376          |        | <input type="checkbox"/>            | <input type="checkbox"/> |   |
| SHAWNEE                                | 3,564          |        | <input type="checkbox"/>            | <input type="checkbox"/> |   |
| LANSING-KANSAS CITY                    | 3,794          |        | <input type="checkbox"/>            | <input type="checkbox"/> |   |
| MARMATON                               | 4,242          |        | <input checked="" type="checkbox"/> | <input type="checkbox"/> | DST: RECOVERED OIL AND WATER                                    |
| CHEROKEE                               | 4,362          |        | <input type="checkbox"/>            | <input type="checkbox"/> |   |
| MORROW                                 | 4,748          |        | <input type="checkbox"/>            | <input type="checkbox"/> |   |
| MISSISSIPPIAN                          | 5,002          |        | <input type="checkbox"/>            | <input type="checkbox"/> |   |
| SPERGEN                                | 5,100          |        | <input type="checkbox"/>            | <input type="checkbox"/> |   |

Comment:

FORMATION LOG INTERVALS AND TEST ZONES COMMENTS: DST: RECOVERED OIL AND WATER

FORM 5A DOCUMENT #2286669

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

Signed: \_\_\_\_\_

Print Name: RODNEY L. VAUGHN

Title: PRESIDENT

Date: 12/26/2011

Email: RLVAUGHN47@GMAIL.COM

### Attachment Check List

| Att Doc Num                 | Document Name         | attached ? |                                     |    |                                     |
|-----------------------------|-----------------------|------------|-------------------------------------|----|-------------------------------------|
| <u>Attachment Checklist</u> |                       |            |                                     |    |                                     |
| 1698778                     | 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"/> |
| 2286671                     | Other                 | Yes        | <input checked="" type="checkbox"/> | No | <input type="checkbox"/>            |
| <u>Other Attachments</u>    |                       |            |                                     |    |                                     |
| 2286670                     | FORM 5 SUBMITTED      | Yes        | <input checked="" type="checkbox"/> | No | <input type="checkbox"/>            |

**General Comments**

| <b><u>User Group</u></b> | <b><u>Comment</u></b>  | <b><u>Comment Date</u></b> |
|--------------------------|--|----------------------------|
| Permit                   | Cement tickets rcd, LAS logs to be submitted. 1/23/2012 NKP              | 1/24/2012<br>10:43:46 AM   |
| Permit                   | Email to opr rqst cement ticket and LAS logs. 1/20/2012 NKP              | 1/20/2012<br>3:36:58 PM    |
| Data Entry               | CHECK CASING STRING: TOP - NOT ON PULL DOWN.<br>CHECK FORMATION MISS UNC | 1/18/2012<br>1:11:20 PM    |

Total: 3 comment(s)