

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:

400533317

Date Received:

01/31/2014

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: 10399

4. Contact Name: Joyce Henkin

2. Name of Operator: NIGHTHAWK PRODUCTION LLC

Phone: (303) 407-9609

3. Address: 1805 SHEA CENTER DR #290

Fax: (303) 407-8790

City: HIGHLANDS State: CO Zip: 80129

5. API Number 05-073-06562-00

6. County: LINCOLN

7. Well Name: TELLURIDE

Well Number: 13-2

8. Location: QtrQtr: SWSW Section: 2 Township: 6S Range: 54W Meridian: 6

Footage at surface: Distance: 542 feet Direction: FSL Distance: 350 feet Direction: FWL

As Drilled Latitude: 39.551940 As Drilled Longitude: -103.415560

GPS Data:

Date of Measurement: 12/30/2013 PDOP Reading: 2.6 GPS Instrument Operator's Name: Elijah Frane

** If directional footage at Top of Prod. Zone Dist.: 542 feet. Direction: FSL Dist.: 350 feet. Direction: FWL

Sec: 2 Twp: 6S Rng: 54W

** If directional footage at Bottom Hole Dist.: 421 feet. Direction: FSL Dist.: 54 feet. Direction: FWL

Sec: 2 Twp: 6S Rng: 54W

9. Field Name: ARIKAREE CREEK

10. Field Number: 2914

11. Federal, Indian or State Lease Number:

12. Spud Date: (when the 1st bit hit the dirt) 11/21/2013 13. Date TD: 12/08/2013 14. Date Casing Set or D&A: 12/17/2013

15. Well Classification:

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

16. Total Depth MD 8210 TVD** 8201 17 Plug Back Total Depth MD 8154 TVD** 8145

18. Elevations GR 5186 KB 5201

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
Triple Combo
Sonic

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 | 337 | 130 | 0 | 336 | VISU |
| 1ST | 7+7/8 | 5+1/2 | 17 | 0 | 8,114 | 1,385 | 0 | 8,115 | 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 | 3,725 | | <input type="checkbox"/> | <input type="checkbox"/> | |
| FORT HAYS | 4,117 | | <input type="checkbox"/> | <input type="checkbox"/> | |
| GREENHORN | 4,299 | | <input type="checkbox"/> | <input type="checkbox"/> | |
| GRANEROS | 4,397 | | <input type="checkbox"/> | <input type="checkbox"/> | |
| MORRISON | 4,939 | | <input type="checkbox"/> | <input type="checkbox"/> | |
| WOLFCAMP | 6,170 | | <input type="checkbox"/> | <input type="checkbox"/> | |
| LANSING-KANSAS CITY | 6,894 | | <input type="checkbox"/> | <input type="checkbox"/> | |
| MARMATON | 7,224 | | <input type="checkbox"/> | <input type="checkbox"/> | |
| CHEROKEE | 7,370 | | <input type="checkbox"/> | <input type="checkbox"/> | |
| ATOKA | 7,574 | | <input type="checkbox"/> | <input type="checkbox"/> | |
| MORROW | 7,864 | | <input type="checkbox"/> | <input type="checkbox"/> | |
| SPERGEN | 8,082 | | <input type="checkbox"/> | <input type="checkbox"/> | |

Comment:

Larry - Have attached a new PDF CBL and LAS Triple Combo. Tried to delete corrupt file but saying it did but since its a reactivated file not sure what you will see.

Directional survey all we get is the PDF format. So cannot upload.

thanks,

Jyce

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

Signed: _____ Print Name: Joyce Henkin

Title: Production Tech

Date: 1/31/2014

Email: joycehenkin@nighthawkenergy.com

Attachment Check List

| Att Doc Num | Document Name | attached ? | | | |
|-----------------------------|------------------------|------------|-------------------------------------|----|-------------------------------------|
| <u>Attachment Checklist</u> | | | | | |
| 400540976 | CMT Summary * | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
| | Core Analysis | Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |
| 400541050 | 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"/> |
| 400550537 | Other | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
| <u>Other Attachments</u> | | | | | |
| 400533317 | FORM 5 SUBMITTED | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
| 400533335 | WELL LOCATION PLAT | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
| 400540968 | PDF-CEMENT BOND | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
| 400540978 | LAS- | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
| 400540992 | PDF-TRIPLE COMBINATION | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
| 400540993 | PDF- | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
| 400550969 | LAS- | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
| 400550985 | PDF-CEMENT BOND | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
| 400555557 | PDF-DIRECTIONAL SURVEY | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
| 400555600 | 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 | Operator provided the triple combo LAS. | 2/14/2014 6:55:49 AM |
| Permit | Requested page of the directional survey that shows the diagram of the plan view and cross-section view of the survey. Both the diagram page and data pages are required. | 2/5/2014 6:54:57 AM |
| Permit | Requested Directional data template for the directional survey. Directional must be imported in the directional tool in the attachments tab. | 2/5/2014 6:53:37 AM |
| Permit | Requested triple combination log in LAS format. | 2/5/2014 6:51:24 AM |
| Permit | Cement Bond log is corrupted. Will not open. Deleted. Another attached. | 2/5/2014 6:50:28 AM |

Total: 5 comment(s)