

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:

Data 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.: 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: 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** 17 Plug Back Total Depth MD 8154 TVD**

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"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
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.	2/5/2014 6:50:28 AM

Total: 4 comment(s)