

FORM  
5Rev  
09/14

## State of Colorado

## Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



Document Number:

400470608

Date Received:

10/24/2013

## DRILLING COMPLETION REPORT

Per Rule 308A, this form and all required attachments shall be submitted after completing the drilling operations to drill, sidetrack, or deepen a wellbore and after changing the casing and cement configuration of a wellbore. If any attempt has been made to test, complete, or produce the well, the operator shall also submit a Form 5A (Completed Interval Report) per Rule 308B. If the well has been plugged, the operator shall also submit a Form 6 (Well Abandonment Report) per Rule 311.

Completion Type ☒ Final completion ☐ Preliminary completion

OGCC Operator Number: 8960 Contact Name: Olga Chikaloff  
 Name of Operator: BONANZA CREEK ENERGY OPERATING COMPANY Phone: (720) 440-1600  
 Address: 410 17TH STREET SUITE #1400 Fax: (720) 279-2331  
 City: DENVER State: CO Zip: 80202

API Number 05-123-37406-00 County: WELD  
 Well Name: State Antelope Well Number: 41-44-30HNB  
 Location: QtrQtr: NENE Section: 30 Township: 5N Range: 62W Meridian: 6  
 Footage at surface: Distance: 480 feet Direction: FNL Distance: 838 feet Direction: FEL  
 As Drilled Latitude: 40.376420 As Drilled Longitude: -104.359740

## GPS Data:

Date of Measurement: 08/05/2013 PDOP Reading: 1.8 GPS Instrument Operator's Name: Wyatt Hall\*\* If directional footage at Top of Prod. Zone Dist.: 705 feet Direction: FNL Dist.: 673 feet Direction: FELSec: 30 Twp: 5N Rng: 62W\*\* If directional footage at Bottom Hole Dist.: 533 feet Direction: FSL Dist.: 621 feet Direction: FELSec: 30 Twp: 5N Rng: 62WField Name: WATTENBERG Field Number: 90750

Federal, Indian or State Lease Number: \_\_\_\_\_

Spud Date: (when the 1st bit hit the dirt) 06/25/2013 Date TD: 07/03/2013 Date Casing Set or D&A: 07/05/2013

Rig Release Date: \_\_\_\_\_ Per Rule 308A.b.

## Well Classification:

☐ Dry ☒ Oil ☐ Gas/Coalbed ☐ Disposal ☐ Stratigraphic ☐ Enhanced Recovery ☐ Storage ☐ ObservationTotal Depth MD 10915 TVD\*\* 6400 Plug Back Total Depth MD 10863 TVD\*\* 6400Elevations GR 4662 KB 4677 Digital Copies of ALL Logs must be Attached per Rule 308A ☒

## List Electric Logs Run:

Mud, CBL

## CASING, LINER AND CEMENT

Casing Type	Size of Hole	Size of Casing	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Top	Cmt Bot	Status
SURF	13+1/2	9+5/8	36	0	437	370	0	437	CALC
1ST	8+3/4	7	26	0	6,800	780	0	6,800	CBL
1ST LINER	6+1/8	4+1/2	11.6	6558	10,910				

**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:

**FORMATION LOG INTERVALS AND TEST ZONES**

FORMATION NAME	Measured Depth		Check if applies		COMMENTS (All DST and Core Analysis must be submitted to COGCC)
	Top	Bottom	DST	Cored	
SHARON SPRINGS	6,281				
NIOBRARA	6,462				

Operator Comments

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

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

Print Name: Olga ChikaloffTitle: Engineering TechnicianDate: 10/24/2013Email: ochikaloff@bonanzacrk.com**Attachment Check List**

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
400502089	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
400470655	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"/>
	Other	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
<u>Other Attachments</u>					
400470608	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400470657	DIRECTIONAL DATA	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400498055	PDF-MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400502087	PDF-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400911907	GAMMA RAY	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400911908	GAMMA RAY	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Agency	Last station on Directional Survey is 10,863 MD, 6400 TVD. Mud Log has TD of 10,915 MD which is the PTB BHL that was left off of the directional survey. The well TD is 10,915 per the operator.	5/18/2016 5:48:41 PM
Engineer	Log starts at 5904' -- too deep to call shallow tops (Sundry 400911904).	10/22/2015 2:09:33 PM
Engineering Tech	GAMMA RAY/ROP pdf/las received via sundry 400911904.	10/6/2015 12:35:26 PM

Total: 3 comment(s)