

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:

400255805

Date Received:

03/19/2012

## 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: 8960

4. Contact Name: Bryan Brown

2. Name of Operator: BONANZA CREEK ENERGY OPERATING COMPANY

Phone: (720) 440-6100

3. Address: P O BOX 21974

Fax: (720) 279-2331

City: BAKERSFIELD State: CA Zip: 93390

5. API Number 05-123-34910-00

6. County: WELD

7. Well Name: Antelope

Well Number: N-17

8. Location: QtrQtr: NESW Section: 17 Township: 5N Range: 62W Meridian: 6

Footage at surface: Distance: 1288 feet Direction: FSL Distance: 1366 feet Direction: FWL

As Drilled Latitude: 40.395810 As Drilled Longitude: -104.351640

## GPS Data:

Data of Measurement: 02/20/2012 PDOP Reading: 1.6 GPS Instrument Operator's Name: Wyatt Hall

\*\* If directional footage at Top of Prod. Zone Dist.: 1394 feet. Direction: FSL Dist.: 2351 feet. Direction: FWL

Sec: 17 Twp: 5n Rng: 62w

\*\* If directional footage at Bottom Hole Dist.: 1394 feet. Direction: FSL Dist.: 2351 feet. Direction: FWL

Sec: 17 Twp: 5n Rng: 62w

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) 02/04/2012 13. Date TD: 02/11/2012 14. Date Casing Set or D&amp;A: 02/04/2012

## 15. Well Classification:

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

16. Total Depth MD 6805 TVD\*\* 6689 17 Plug Back Total Depth MD 6730 TVD\*\* 6479

18. Elevations GR 4642 KB 4652

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, GAMMA RAY, HRI, CDL, CNL

## 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	473	340	0	473	CALC
1ST	7+7/8	4+1/2	11.6	0	6,771	470	2,580	6,805	CBL

## STAGE/TOP OUT/REMEDIAL CEMENT

Cement work date: _____					
Method used	String	Cementing tool setting/pref 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	
PARKMAN	3,496		<input type="checkbox"/>	<input type="checkbox"/>	
SUSSEX	4,214		<input type="checkbox"/>	<input type="checkbox"/>	
SHARON SPRINGS	6,314		<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA	6,402		<input type="checkbox"/>	<input type="checkbox"/>	
CODELL	6,662		<input type="checkbox"/>	<input type="checkbox"/>	

Comment:	
I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.	
Signed: _____	Print Name: Bryan Brown
Title: Drilling EIT	Date: 3/19/2012      Email: bbrown@bonanzacrk.com

### Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
400256299	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
2532260	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>					
400255805	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400258497	TRIPLE COMBINATION	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400262739	DIRECTIONAL DATA	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400262754	CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

### General Comments

User Group	Comment	Comment Date
Permit	Received corrected bottom hole and producing zone footages. per Bryan Brown	4/26/2012 5:40:57 AM
Permit	Waiting on correct bottom hole footage.	4/25/2012 9:43:55 AM

Total: 2 comment(s)