

FORM  
5Rev  
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:

2588849

## 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: KERRY MCCOWEN

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 05-123-34044-00

6. County: WELD

7. Well Name: Antelope

Well Number: 12-20

8. Location: QtrQtr: NWNW Section: 20 Township: 5N Range: 62W Meridian: 6

Footage at surface: Distance: 582 feet Direction: FNL Distance: 699 feet Direction: FWL

As Drilled Latitude: 40.390600 As Drilled Longitude: -104.354060

## GPS Data:

Date of Measurement: 09/07/2011 PDOP Reading: 1.9 GPS Instrument Operator's Name: DAN GRIGGS

\*\* If directional footage at Top of Prod. Zone Dist.: 1980 feet. Direction: FNL Dist.: 643 feet. Direction: FWL

Sec: 20 Twp: 5N Rng: 62W

\*\* If directional footage at Bottom Hole Dist.: 1980 feet. Direction: FNL Dist.: 643 feet. Direction: FWL

Sec: 20 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) 09/03/2011 13. Date TD: 09/06/2011 14. Date Casing Set or D&amp;A: 09/07/2011

## 15. Well Classification:

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

16. Total Depth MD 6914 TVD\*\* 6721 17 Plug Back Total Depth MD 6843 TVD\*\* 6650

18. Elevations GR 4654 KB 4664

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, GR, CD, CN, DI

## 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	13+1/2	8+5/8		0	465	470	0	465	CALC
1ST	7+7/8	4+1/2		0	6,894	515	3,004	6,894	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	3,431		<input type="checkbox"/>	<input type="checkbox"/>	
SUSSEX	4,171		<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA	6,284		<input type="checkbox"/>	<input type="checkbox"/>	
FORT HAYS	6,519		<input type="checkbox"/>	<input type="checkbox"/>	
CODELL	6,545		<input type="checkbox"/>	<input type="checkbox"/>	

Comment:

FORMATION LOG INTERVALS AND TEST ZONES COMMENTS: FORMATIONS ARE TVD

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

Signed: \_\_\_\_\_ Print Name: KERRY A. MCCOWEN

Title: VP OPERATIONS Date: 9/30/2011 Email: KAM@BONANZACRK.COM

### Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
2588851	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
2588850	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 type="checkbox"/>	No	<input checked="" type="checkbox"/>
	Other	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
<u>Other Attachments</u>					
2588849	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

### General Comments

User Group      Comment      Comment Date

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Total: 0 comment(s)