

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
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Document Number:

2588858

## 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 05-123-34023-00

6. County: WELD

7. Well Name: Antelope

Well Number: 11-20

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

Footage at surface: Distance: 552 feet Direction: FNL Distance: 699 feet Direction: FWL

As Drilled Latitude: 40.390690 As Drilled Longitude: -104.354070

## GPS Data:

Data of Measurement: 09/26/2011 PDOP Reading: 1.9 GPS Instrument Operator's Name: DAN GRIGGS

\*\* 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: WATTENBERG

10. Field Number: 90750

11. Federal, Indian or State Lease Number:

12. Spud Date: (when the 1st bit hit the dirt) 08/28/2011 13. Date TD: 09/02/2011 14. Date Casing Set or D&amp;A: 09/03/2011

## 15. Well Classification:

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

16. Total Depth MD 6706 TVD\*\* 17 Plug Back Total Depth MD 6657 TVD\*\*

18. Elevations GR 4652 KB 4662

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	468	470	0	468	CALC
1ST	7+7/8	4+1/2		0	6,668	495	2,436	6,668	

## 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:

<b>FORMATION LOG INTERVALS AND TEST ZONES</b>					
FORMATION NAME	Measured Depth		Check if applies		COMMENTS (All DST and Core Analyses must be submitted to COGCC)
	Top	Bottom	DST	Cored	
PARKMAN	3,398		<input type="checkbox"/>	<input type="checkbox"/>	
SUSSEX	4,092		<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA	6,288		<input type="checkbox"/>	<input type="checkbox"/>	
FORT HAYS	6,510		<input type="checkbox"/>	<input type="checkbox"/>	
CODELL	6,534		<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: <u>KERRY A. MCCOWEN</u>
Title: <u>VP OPERATIONS</u>	Date: <u>9/30/2011</u> Email: <u>KAM@BONANZACRK.COM</u>

### **Attachment Check List**

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
2588859	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
	Directional Survey **	Yes <input type="checkbox"/>	No <input checked="" 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>			
2588858	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

### **General Comments**

<u><b>User Group</b></u>	<u><b>Comment</b></u>	<u><b>Comment Date</b></u>
Permit	REC HARD COPY LOGS DOC#1670826-28, IN SCANNING. REQ DIGITAL LOGS	10/25/2011 10:02:45 AM

Total: 1 comment(s)