

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:

400262811

Date Received:

03/20/2012

## 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 05-123-34911-00

6. County: WELD

7. Well Name: Antelope

Well Number: A-20

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

Footage at surface: Distance: 487 feet Direction: FNL Distance: 711 feet Direction: FWL

As Drilled Latitude: 40.390910 As Drilled Longitude: -104.354020

## GPS Data:

Data of Measurement: 03/16/2012 PDOP Reading: 1.5 GPS Instrument Operator's Name: Adam Kelly

\*\* If directional footage at Top of Prod. Zone Dist.: 50 feet. Direction: FNL Dist.: 60 feet. Direction: FWL

Sec: 20 Twp: 5n Rng: 62w

\*\* If directional footage at Bottom Hole Dist.: 50 feet. Direction: FNL Dist.: 60 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) 02/19/2012 13. Date TD: 02/24/2012 14. Date Casing Set or D&amp;A: 03/24/2012

## 15. Well Classification:

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

16. Total Depth MD 6765 TVD\*\* 6694 17 Plug Back Total Depth MD 6750 TVD\*\* 6680

18. Elevations GR 4650 KB 4660

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	435	310	0	423	CALC
1ST	7+7/8	4+1/2	11.6	0	6,750	460	2,800	6,765	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	
SUSSEX	3,992		<input type="checkbox"/>	<input type="checkbox"/>	
SHARON SPRINGS	6,254		<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA	6,343		<input type="checkbox"/>	<input type="checkbox"/>	
CODELL	6,602		<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: 3/20/2012 Email: bbrown@bonanzacrk.com

### Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
	CMT Summary *	Yes	<input type="checkbox"/>	No	<input checked="" 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"/>

### General Comments

User Group	Comment	Comment Date
Permit	Uploaded directional plan and survey	4/23/2012 11:58:59 AM

Total: 1 comment(s)