

FORM
5

Rev
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:

400836715

Date Received:

10/29/2015

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: Jessica Azzolina
Name of Operator: BONANZA CREEK ENERGY OPERATING COMPANY Phone: (720) 440-6100
Address: 410 17TH STREET SUITE #1400 Fax: (720) 279-2331
City: DENVER State: CO Zip: 80202

API Number 05-123-41071-00 County: WELD
Well Name: State Antelope Well Number: A-U-2HNB
Location: QtrQtr: Lot 4 Section: 2 Township: 5N Range: 62W Meridian: 6
Footage at surface: Distance: 1319 feet Direction: FNL Distance: 345 feet Direction: FWL
As Drilled Latitude: 40.433140 As Drilled Longitude: -104.298800

GPS Data:
Date of Measurement: 04/14/2015 PDOP Reading: 1.2 GPS Instrument Operator's Name: Rob Wilson

** If directional footage at Top of Prod. Zone Dist.: 24 feet Direction: FNL Dist.: 679 feet Direction: FWL
Sec: 2 Twp: 5N Rng: 62W

** If directional footage at Bottom Hole Dist.: 45 feet Direction: FNL Dist.: 596 feet Direction: FEL
Sec: 2 Twp: 5N Rng: 62W

Field Name: WATTENBERG Field Number: 90750
Federal, Indian or State Lease Number: OG8039.4

Spud Date: (when the 1st bit hit the dirt) 02/17/2015 Date TD: 02/05/2015 Date Casing Set or D&A: 02/26/2015
Rig Release Date: 03/24/2015 Per Rule 308A.b.

Well Classification:
 Dry Oil Gas/Coalbed Disposal Stratigraphic Enhanced Recovery Storage Observation

Total Depth MD 10967 TVD** 6217 Plug Back Total Depth MD 10916 TVD** 6217

Elevations GR 4646 KB 4663 Digital Copies of ALL Logs must be Attached per Rule 308A

List Electric Logs Run:
CBL, Mud Log, (Open hole log ran on the State Antelope 11-41-2HNB for the pad)

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	445	265	0	445	CALC
1ST	8+3/4	7	26	0	6,843	870	0	6,843	CBL
1ST LINER	6+1/8	4+1/2	11.6	6700	10,959				VISU

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	6,331		NO	NO	
NIOBRARA	6,471		NO	NO	

Operator Comments

Open hole log ran on the State Antelope 11-41-2HNB for the pad

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

Signed: _____

Print Name: Jessica Azzolina

Title: Drilling Technician

Date: 10/29/2015

Email: jazzolina@bonanzacr.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"/>
400926852	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>			
400836715	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400836720	CEMENT BOND LOG	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400836722	MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400836728	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400914906	GAMMA RAY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400914907	GAMMA RAY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Log starts at 4787' (MD) -- too deep to call shallow tops (Sundry 400914901).	10/29/2015 10:27:09 AM
Permit	Pushed to draft, per operator's request.	10/26/2015 3:53:14 PM
Engineering Tech	GAMMA/ROP pdf/las received via sundry 400914901.	10/9/2015 11:07:45 AM

Total: 3 comment(s)