

**FORM  
5**Rev  
09/14**State of Colorado****Oil and Gas Conservation Commission**

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Document Number:

400907420

Date Received:

09/30/2015

**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 05-123-41159-00 County: WELD  
Well Name: State Antelope Well Number: 44-1-36XRLNB  
Location: QtrQtr: SESE Section: 1 Township: 5N Range: 62W Meridian: 6  
Footage at surface: Distance: 358 feet Direction: FSL Distance: 1210 feet Direction: FEL  
As Drilled Latitude: 40.425090 As Drilled Longitude: -104.266220

## GPS Data:

Date of Measurement: 07/29/2015 PDOP Reading: 1.2 GPS Instrument Operator's Name: Mike Johnson\*\* If directional footage at Top of Prod. Zone Dist.: 814 feet Direction: FSL Dist.: 716 feet Direction: FELSec: 1 Twp: 5N Rng: 62W\*\* If directional footage at Bottom Hole Dist.: 470 feet Direction: FNL Dist.: 704 feet Direction: FELSec: 36 Twp: 6N Rng: 62WField Name: WATTENBERG Field Number: 90750Federal, Indian or State Lease Number: 7905.3Spud Date: (when the 1st bit hit the dirt) 06/06/2015 Date TD: 07/14/2015 Date Casing Set or D&A: 07/18/2015Rig Release Date: 07/26/2015 Per Rule 308A.b.

## Well Classification:

☐ Dry ☒ Oil ☐ Gas/Coalbed ☐ Disposal ☐ Stratigraphic ☐ Enhanced Recovery ☐ Storage ☐ ObservationTotal Depth MD 15903 TVD\*\* 6184 Plug Back Total Depth MD 15903 TVD\*\* 6184Elevations GR 4658 KB 4675 Digital Copies of ALL Logs must be Attached per Rule 308A ☒

## List Electric Logs Run:

Mud, CBL, MWD, Gamma, (OH Log ran on the State Antelope T-1-36XRLNB for the SA T-1 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	448	265	0	448	CALC
1ST	8+3/4	7	26	0	6,655	840	221	6,655	CBL
2ND	6+1/8	4+1/2	11.6	0	15,898	910	6,398	15,898	CALC

**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	
PARKMAN	3,282		NO	NO	
SHANNON	6,095		NO	NO	Logs start at 5300', no shallow tops
NIOBRARA	6,282		NO	NO	

Operator Comments

OH Log ran on the State Antelope T-1-36XRLNB for the SA T-1 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 AzzolinaTitle: Technician Date: 9/30/2015 Email: jazzolina@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"/>
400907664	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>					
400907420	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400907607	MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400907637	GAMMA RAY	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400907639	GAMMA RAY	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400907641	CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400907697	DIRECTIONAL DATA	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	Liner hanger at 6398, 4 1/2 tieback string to surface. Changed liner to 2nd string from surface to TD.	6/21/2016 8:36:11 AM
Permit	Logs start at 5300' -- too deep to call shallow tops (Sundry 400911929).	10/22/2015 3:09:40 PM
Engineering Tech	GAMMA RAY/ROP pdf/las received via sundry 400911929.	10/6/2015 12:38:18 PM

Total: 3 comment(s)