

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:

400983692

Date Received:

02/04/2016

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 05-123-42353-00 County: WELD
Well Name: State Pronghorn Well Number: V-32-31MRLNB
Location: QtrQtr: NENE Section: 32 Township: 5N Range: 61W Meridian: 6
Footage at surface: Distance: 1271 feet Direction: FNL Distance: 708 feet Direction: FEL
As Drilled Latitude: 40.361080 As Drilled Longitude: -104.226060

GPS Data:
Date of Measurement: 01/13/2016 PDOP Reading: 2.5 GPS Instrument Operator's Name: Marc Mayer

** If directional footage at Top of Prod. Zone Dist.: 1336 feet Direction: FNL Dist.: 720 feet Direction: FEL
Sec: 32 Twp: 5N Rng: 61W

** If directional footage at Bottom Hole Dist.: 1331 feet Direction: FNL Dist.: 2253 feet Direction: FEL
Sec: 31 Twp: 5N Rng: 61W

Field Name: WATTENBERG Field Number: 90750

Federal, Indian or State Lease Number: 1178.10

Spud Date: (when the 1st bit hit the dirt) 11/11/2015 Date TD: 11/23/2015 Date Casing Set or D&A: 11/25/2015
Rig Release Date: 12/03/2015 Per Rule 308A.b.

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

Total Depth MD 13155 TVD** 6020 Plug Back Total Depth MD 13104 TVD** 6020

Elevations GR 4565 KB 4582 Digital Copies of ALL Logs must be Attached per Rule 308A

List Electric Logs Run:
Mud, CBL, MWD/LWD, DIL

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	1,415	630	0	1,415	VISU
1ST	8+3/4	7	26	0	6,427	775	43	6,427	CBL
1ST LINER	6+1/8	4+1/2	11.6	5573	13,148				

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	3,188		NO	NO	
SHARON SPRINGS	5,914		NO	NO	
NIOBRARA	6,139		NO	NO	No Sussex or Shannon present

Operator Comments

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: 2/4/2016 Email: jazzolina@bonanzacrk.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
Attachment Checklist			
400983717	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400983718	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
400983719	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"/>
Other Attachments			
400983692	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400983711	MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400983712	MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400983713	MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400983714	MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400983715	CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400983716	CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400983720	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400984164	DUAL INDUCTION	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400984166	DUAL INDUCTION	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

General Comments

User Group	Comment	Comment Date
Permit	<ul style="list-style-type: none"> • Received complete digital image file (.pdf) for the MWD/LWD log via sundry# 401525449. • Corrected surface location footages per doc#401525474 received via sundry# 401525449. 	02/09/2018
Engineering Tech	<ul style="list-style-type: none"> • Surface string "Status" corrected from "CALC" to "VISU". • First string "Setting Depth" and "Cement Btm" corrected from 6421' to 6427' per cement job summary. • First string "Cement Top" corrected from 0' to 43' per CBL. 	11/09/2017
Permit	<ul style="list-style-type: none"> • Digital image file (.pdf) for the MWD/LWD log is incomplete. Currently missing data from 1,425' to 5,500'. • Corrected surface location footages (from 1270'FNL, 708'FEL) to previously approved Scout Card footages. • Per operator, changed footage at bottom hole legal location from 1338'FNL, 2214'FEL to 1331'FNL, 2253'FEL. • Plug back total depth (MD) on drilling tab changed from 13155' to 13104' per operator. • Added MWD to list of logs run on drilling tab and corrected well names to their standard industry abbreviations. • Added DIL to list of logs run. 	10/05/2017

Total: 3 comment(s)