

**FORM**  
**5**Rev  
02/20**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:

402212197

Date Received:

**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/or 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 completionOGCC Operator Number: 10071Contact Name: Kate MillerName of Operator: HIGHPOINT OPERATING CORPORATIONPhone: (720) 440-6116Address: 555 17TH ST STE 3700

Fax: \_\_\_\_\_

City: DENVER State: CO Zip: 80202Email: kmiller@bonanzacrk.comAPI Number 05-123-48706-00County: WELDWell Name: Fox CreekWell Number: 33-0362DLocation: QtrQtr: NWNW Section: 33 Township: 12N Range: 63W Meridian: 6  
FNL/FSL FEL/FWLFootage at surface: Distance: 409 feet Direction: FNL Distance: 1173 feet Direction: FWLAs Drilled Latitude: 40.972070 As Drilled Longitude: -104.443346GPS Data: GPS Quality Value: 1.5 Type of GPS Quality Value: PDOP Date of Measurement: 03/18/2019GPS Instrument Operator's Name: Ryan Williams  
FNL/FSL FEL/FWL\*\* If directional footage at Top of Prod. Zone Dist: 21 feet Direction: FSL Dist: 1822 feet Direction: FWL  
Sec: 28 Twp: 12N Rng: 63W\*\* If directional footage at Bottom Hole Dist: 21 feet Direction: FSL Dist: 1822 feet Direction: FWL  
Sec: 28 Twp: 12N Rng: 63WField Name: HEREFORD Field Number: 34200

Federal, Indian or State Lease Number: \_\_\_\_\_

Spud Date: (when the 1st bit hit the dirt) 07/26/2019 Date TD: 08/19/2019 Date Casing Set or D&A: 07/27/2019Rig Release Date: 08/29/2019 Per Rule 308A.b.

Well Classification:

☐ Dry ☒ Oil ☐ Gas/Coalbed ☐ Disposal ☐ Stratigraphic ☐ Enhanced Recovery ☐ Storage ☐ ObservationTotal Depth MD 7834 TVD\*\* 7736 Plug Back Total Depth MD 7030 TVD\*\* 6965Elevations GR 5470 KB 5486 Digital Copies of ALL Logs must be Attached per Rule 308A ☒

List Electric Logs Run:

MWD/LWD, (RES in 05-123-48705)

**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
CONDUCTOR	20	16	42	0	57	45	0	57	VISU
SURF	13+1/2	9+5/8	36	0	1,637	395	0	1,637	VISU
OPEN HOLE	8+3/4			1637	7,834				

**STAGE/TOP OUT/REMEDIAL CEMENT**

Cement work date: 08/19/2019

Method used	String	Cementing tool setting/perf depth	Cement volume	Cement top	Cement bottom
	OPEN HOLE	7,511	250	7,030	7,511

Details of work:

There is no fish in the hole.

**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	4,560		NO	NO	
SUSSEX	5,360		NO	NO	
SHANNON	6,169		NO	NO	
SHARON SPRINGS	7,463		NO	NO	
NIOBRARA	7,570		NO	NO	

**Operator Comments:**

This Form 5 is for the 00 wellbore. Please refer to the sidetrack Form 5 (Doc # 402212303) for more details. While drilling the 8-3/4" vertical-curve section of the well HPR was unable to achieve sufficient build-rates to land the wellbore at the planned TVD. As a result, HPR made the decision to plug back and sidetrack above the planned KOP in order to land the well at the appropriate depth.

The KOP for the sidetrack is at 7183' MD, unable to get kicked off the plug.  
 PBTD is taken from top of cement plug.  
 As-Drilled GPS data was taken when conductor was set.

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

Signed: \_\_\_\_\_

Print Name: Ashley Noonan

Title: Senior Regulatory Analyst

Date: \_\_\_\_\_

Email: regulatory@bonanzacrk.com

### Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
402214063	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
402223095	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>			
402216605	PDF-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402216611	LAS-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402807505	PDF-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402807507	PDF-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402807549	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Returned to draft - 2/18/2020 -operator request to make corrections	02/18/2020

Total: 1 comment(s)