

FORM
5Rev
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:

401990830

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 completion

OGCC Operator Number: 10071

Contact Name: Kate Miller

Name of Operator: HIGHPOINT OPERATING CORPORATION

Phone: (303) 241-6910

Address: 555 17TH ST STE 3700

Fax:

City: DENVER State: CO Zip: 80202

Email: regulatory@civiresources.com

API Number 05-123-47399-00

County: WELD

Well Name: Lion Creek

Well Number: 23-0362B

Location: QtrQtr: NENW Section: 23 Township: 11N Range: 64W Meridian: 6

FNL/FSL

FEL/FWL

Footage at surface: Distance: 300 feet Direction: FNL Distance: 1356 feet Direction: FWL

As Drilled Latitude: 40.912754 As Drilled Longitude: -104.517211

GPS Data: GPS Quality Value: 1.3 Type of GPS Quality Value: PDOP Date of Measurement: 08/06/2018

GPS Instrument Operator's Name: Jared Christopher

FNL/FSL

FEL/FWL

** If directional footage at Top of Prod. Zone Dist: 354 feet Direction: FNL Dist: 1375 feet Direction: FWL

Sec: 23 Twp: 11N Rng: 64W

FNL/FSL

FEL/FWL

** If directional footage at Bottom Hole Dist: 240 feet Direction: FSL Dist: 1387 feet Direction: FWL

Sec: 26 Twp: 11N Rng: 64W

Field Name: HEREFORD

Field Number: 34200

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 07/28/2018 Date TD: 08/18/2018 Date Casing Set or D&A: 08/18/2018

Rig Release Date: 09/17/2018 Per Rule 308A.b.

Well Classification:

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

Total Depth MD 18096 TVD** 7650 Plug Back Total Depth MD 18033 TVD** 7650

Elevations GR 5391 KB 5411

Digital Copies of ALL Logs must be Attached per Rule 308A ☒

List Electric Logs Run:

CBL, MWD/LWD, Mud

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	1,538	410	0	1,538	VISU
1ST	8+3/4	7	23	0	8,064	615	1,824	8,064	CBL
1ST LINER	6+1/8	4+1/2	11.6	7781	18,091	680	7,781	18,091	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	
PIERRE	1,710		NO	NO	
PARKMAN	4,540		NO	NO	
SHARON SPRINGS	7,669		NO	NO	
NIOBRARA	7,730		NO	NO	

Operator Comments:

- The TPZ is actual.
- PBTD is taken from the wet shoe sub set depth.
- The BHL location was drilled past the 300' setback, however the actual BPZ is reported on the Form 5A.
- Alternative Logging Program: No open-hole logs were ran on this well. A Resistivity log was ran on Lion Creek 23-0263D (05-123-47386). Approved APD had BMP requiring one well on pad to be logged with open hole resistivity log with gamma ray.

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

Signed: _____ Print Name: Rachel Milne

Title: Sr. Regulatory Analyst Date: _____ Email: regulatory@civiresources.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
401997419	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
402059091	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>			
402059094	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402067272	PDF-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402067274	LAS-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402963476	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402963477	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402963494	LAS-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402963516	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	This Form returned to "Draft" on 1/4/2022 as part of Highpoint AOC Batch 7.	01/04/2022

Total: 1 comment(s)