

FORM
5

Rev
11/20

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:

402533687

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: <u>96850</u>	Contact Name: <u>Jeff Kirtland</u>
Name of Operator: <u>TEP ROCKY MOUNTAIN LLC</u>	Phone: <u>(970) 2632736</u>
Address: <u>PO BOX 370</u>	Fax: _____
City: <u>PARACHUTE</u> State: <u>CO</u> Zip: <u>81635</u>	Email: <u>jkirtland@terraep.com</u>

API Number <u>05-045-24301-00</u>	County: <u>GARFIELD</u>
Well Name: <u>FEDERAL</u>	Well Number: <u>PA 14-23</u>
Location: QtrQtr: <u>LOT 2</u> Section: <u>26</u> Township: <u>6S</u> Range: <u>95W</u> Meridian: <u>6</u>	
	FNL/FSL FEL/FWL
Footage at surface: Distance: <u>1138</u> feet Direction: <u>FNL</u> Distance: <u>2183</u> feet Direction: <u>FEL</u>	
As Drilled Latitude: <u>39.500030</u> As Drilled Longitude: <u>-107.964150</u>	
GPS Data: GPS Quality Value: <u>2.4</u> Type of GPS Quality Value: <u>PDOP</u> Date of Measurement: <u>07/01/2020</u>	
	FNL/FSL FEL/FWL
** If directional footage at Top of Prod. Zone Dist: <u>1038</u> feet Direction: <u>FSL</u> Dist: <u>1124</u> feet Direction: <u>FWL</u>	
Sec: <u>23</u> Twp: <u>6S</u> Rng: <u>95W</u>	
	FNL/FSL FEL/FWL
** If directional footage at Bottom Hole Dist: <u>1130</u> feet Direction: <u>FSL</u> Dist: <u>1002</u> feet Direction: <u>FWL</u>	
Sec: <u>23</u> Twp: <u>6S</u> Rng: <u>95W</u>	
Field Name: <u>PARACHUTE</u> Field Number: <u>67350</u>	
Federal, Indian or State Lease Number: <u>COC073094</u>	

Spud Date: (when the 1st bit hit the dirt) 09/11/2020 Date TD: 09/15/2020 Date Casing Set or D&A: 09/15/2020
 Rig Release Date: 10/10/2020 Per Rule 308A.b.

Well Classification:

Dry Oil Gas/Coalbed Disposal Stratigraphic Enhanced Recovery Storage Observation

Total Depth MD 9180 TVD** 8225 Plug Back Total Depth MD 9139 TVD** 8184

Elevations GR 5486 KB 5510 Digital Copies of ALL Logs must be Attached

List All Logs Run:

CBL, NEU, (DEN/NEU ON 05-045-24301)

CASING, LINER AND CEMENT

Casing Type	Size of Hole	Size of Casing	Grade	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Btm	Cmt Top	Status
CONDUCTOR	26	18	na	47.44	0	83	179	83	0	VISU
SURF	13+1/2	9+5/8	J-55	36	0	1124	295	1134	0	VISU
1ST	8+3/4	4+1/2	P-110	11.6	0	9170	1257	9170	2003	CBL

Bradenhead Pressure Action Threshold 337 psig

This threshold is calculated per Rule 308A.b.(2)G. If this well is located in a bradenhead test area (see Rule 207.b) per an Order of the Commission, it may be subject to a different threshold.

Does the casing centralization comply with Rule 317.g? No

If "NO", provide details below.

This well was drilled prior to the effective date of this rule. However TEP's casing program will comply with this rule as of Dec 10, 2020.

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	
WASATCH G	2,749				
WASATCH	4,995				
OHIO CREEK	5,602				
WILLIAMS FORK	5,602				
CAMEO	8,173				
ROLLINS	9,133				

Operator Comments:

The GPS "as drilled" coordinates and dates of measurement is actual data of the existing well conductor location prior to the spud date.

No MUD logs were run on this well.

Alternative Logging Program: No open hole logs were run. Density Neutron log was run on Federal PA 14-23 (API 05-045-24301).

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: Sr. Regulatory Analyst

Date: _____

Email: anoonan@terraep.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
402533835	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
402533840	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>			
402533824	LAS-DENSITY/NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402533826	PDF-DENSITY/NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402533827	LAS-PULSED NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402533829	PDF-PULSED NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402533832	LAS-CBL 1ST RUN	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402533833	PDF-CBL 1ST RUN	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402533834	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
		Stamp Upon Approval

Total: 0 comment(s)

