

FORM  
5Rev  
12/20

## State of Colorado

## Energy &amp; Carbon Management Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



Document Number:

403616104

Date Received:

12/07/2023

## 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

ECMC Operator Number: 96850

Contact Name: Jeff Kirtland

Name of Operator: TEP ROCKY MOUNTAIN LLC

Phone: (970) 263-2736

Address: 1058 COUNTY ROAD 215

Fax:

City: PARACHUTE

State: CO

Zip: 81635

Email: jkirtland@terraep.com

API Number 05-045-24556-00

County: GARFIELD

Well Name: Leverich

Well Number: WMC 412-18-793

Location: QtrQtr: LOT 3

Section: 13

Township: 7S

Range: 94W

Meridian: 6

FNL/FSL

FEL/FWL

Footage at surface: Distance: 1416 feet

Direction: FSL

Distance: 836 feet

Direction: FEL

As Drilled Latitude: 39.435622

As Drilled Longitude: -107.829078

GPS Data: GPS Quality Value: 3.1

Type of GPS Quality Value: PDOP

Date of Measurement: 03/07/2023

FNL/FSL

FEL/FWL

\*\* If directional footage at Top of Prod. Zone

Dist: 2027 feet

Direction: FNL

Dist: 1432 feet

Direction: FWL

Sec: 13

Twp: 7S

Rng: 94W

FNL/FSL

FEL/FWL

\*\* If directional footage at Bottom Hole

Dist: 2014 feet

Direction: FNL

Dist: 1427 feet

Direction: FWL

Sec: 13

Twp: 7S

Rng: 94W

Field Name: RULISON

Field Number: 75400

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 09/02/2023

Date TD: 09/05/2023

Date Casing Set or D&amp;A: 09/07/2023

Rig Release Date: 10/13/2023 Per Rule 308A.b.

Well Classification:

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

Total Depth MD 10849

TVD\*\* 10037

Plug Back Total Depth MD 10804

TVD\*\* 9992

Elevations GR 8007

KB 8037

Digital Copies of ALL Logs must be Attached

☒

List All Logs Run:

CBL, (RES in API 045-24555 and 045-24560)

## FLUID VOLUMES USED IN DRILLING OPERATIONS

(Enter "0" if a type of a fluid was not used. Do not leave blank.)

Total Fluids (bbls): 15500

Fresh Water (bbls): 14458

Recycled or Reused Fluids That Offset the Use of Fresh Water (bbls): 1042

### CASING, LINER AND CEMENT

<u>Casing Type</u>	<u>Size of Hole</u>	<u>Size of Casing</u>	<u>Grade</u>	<u>Wt/Ft</u>	<u>Csg/Liner Top</u>	<u>Setting Depth</u>	<u>Sacks Cmt</u>	<u>Cmt Btm</u>	<u>Cmt Top</u>	<u>Status</u>
CONDUCTOR	30	20	X65	78.67	0	80	189	80	0	VISU
SURF	13+1/2	9+5/8	J-55	36	0	1176	344	1176	0	VISU
1ST	8+3/4	4+1/2	P-110	11.6	0	10849	1121	10849	6800	CBL

Bradenhead Pressure Action Threshold 353 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? Yes

If "NO", provide details below.

### 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 ECMC)
	Top	Bottom	DST	Cored	
WASATCH	1,560				
WASATCH G	4,565				
OHIO CREEK	7,473				
WILLIAMS FORK	7,837				
CAMEO	9,943				
ROLLINS	10,758				

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.

No open hole logs were run. Resistivity logs were run on the Leverich SR 321-24 (045-24555) and the Leverich SR 523-13 (045-24560)

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: 12/7/2023

Email: anoonan@terraep.com

### ATTACHMENT LIST

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
403616285	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403618027	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
403616465	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>			
403616104	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403616458	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403616460	LAS-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403616469	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	Passed Completion review	03/04/2024

Total: 1 comment(s)