

FORM
5

Rev
12/20

State of Colorado

Energy & Carbon Management Commission

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



Document Number:

403909227

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

ECMC Operator Number: 96850 Contact Name: MELISSA LUKE
Name of Operator: TEP ROCKY MOUNTAIN LLC Phone: (970) 263-2721
Address: 1058 COUNTY ROAD 215 Fax:
City: PARACHUTE State: CO Zip: 81635 Email: mluke@terraep.com

API Number 05-103-12574-00 County: RIO BLANCO
Well Name: FEDERAL Well Number: RG 314-18-297
Location: QtrQtr: LOT 12 Section: 13 Township: 2S Range: 98W Meridian: 6
Footage at surface: Distance: 947 feet Direction: FSL Distance: 1081 feet Direction: FEL
As Drilled Latitude: 39.871786 As Drilled Longitude: -108.337966
GPS Data: GPS Quality Value: 1.4 Type of GPS Quality Value: PDOP Date of Measurement: 11/09/2023
** If directional footage at Top of Prod. Zone Dist: 618 feet Direction: FSL Dist: 747 feet Direction: FWL
** If directional footage at Bottom Hole Dist: 523 feet Direction: FSL Dist: 993 feet Direction: FWL
Field Name: SULPHUR CREEK Field Number: 80090
Federal, Indian or State Lease Number: COC0003453

Spud Date: (when the 1st bit hit the dirt) 03/09/2024 Date TD: 04/12/2024 Date Casing Set or D&A: 04/13/2024
Rig Release Date: 04/14/2024 Per Rule 308A.b.

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

Total Depth MD 11880 TVD** 11549 Plug Back Total Depth MD 11833 TVD** 11502
Elevations GR 6667 KB 6697 Digital Copies of ALL Logs must be Attached

List All Logs Run:
CBL, (RES on 103-12569).

FLUID VOLUMES USED IN DRILLING OPERATIONS
(Enter "0" if a type of a fluid was not used. Do not leave blank.)
Total Fluids (bbls): 9903 Fresh Water (bbls): 7208
Recycled or Reused Fluids That Offset the Use of Fresh Water (bbls): 2695

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	30	20	X65	78.67	0	110	189	80	0	VISU
SURF	17+1/2	13+5/8	J55	54.5	0	1377	458	1377	0	VISU
1ST	12+1/4	9+3/8	J55	36	0		227		0	VISU
2ND	8+3/4	4+1/2	P110	11.6	0	11870	1634	11880	5610	CBL

Bradenhead Pressure Action Threshold 413 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	
GREEN RIVER	885				
WASATCH	2,584				
OHIO CREEK	6,712				
CAMEO	10,214				
ROLLINS	10,682				
COZZETTE	10,826				
CORCORAN	11,175				
SEGO	11,411				

Operator Comments:

No MUD logs were run on this well.
 No open hole logs were run.
 RES Logs were run on the Federal RG 524-13-298 (API 05-103-12569)

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

Signed: _____

Print Name: MELISSA LUKE

Title: REGULATORY SPECIALIST

Date: _____

Email: mluke@terraep.com

ATTACHMENT LIST

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
403910118	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
403910131	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>			
403910109	LAS-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403910110	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403910112	TIF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403910117	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)