

FORM
5

Rev
12/20

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:

403195050

Date Received:

10/21/2022

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: 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 05-045-24476-00 County: GARFIELD
Well Name: FEDERAL Well Number: NR 443-4
Location: QtrQtr: NWSW Section: 3 Township: 6S Range: 94W Meridian: 6
FNL/FSL FEL/FWL
Footage at surface: Distance: 2401 feet Direction: FSL Distance: 1275 feet Direction: FWL
As Drilled Latitude: 39.554124 As Drilled Longitude: -107.879018
GPS Data: GPS Quality Value: 3.1 Type of GPS Quality Value: PDOP Date of Measurement: 06/10/2021
FNL/FSL FEL/FWL
** If directional footage at Top of Prod. Zone Dist: 644 feet Direction: FSL Dist: 2063 feet Direction: FEL
Sec: 4 Twp: 6S Rng: 94W
FNL/FSL FEL/FWL
** If directional footage at Bottom Hole Dist: 523 feet Direction: FSL Dist: 2152 feet Direction: FEL
Sec: 4 Twp: 6S Rng: 94W
Field Name: RULISON Field Number: 75400
Federal, Indian or State Lease Number: COC73085

Spud Date: (when the 1st bit hit the dirt) 04/01/2022 Date TD: 04/08/2022 Date Casing Set or D&A: 04/09/2022
Rig Release Date: 08/23/2022 Per Rule 308A.b.

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

Total Depth MD 10954 TVD** 9776 Plug Back Total Depth MD 10907 TVD** 9729
Elevations GR 6728 KB 6758 Digital Copies of ALL Logs must be Attached

List All Logs Run:
CBL, (Triple Combo in 045-20525)

FLUID VOLUMES USED IN DRILLING OPERATIONS
(Enter "0" if a type of a fluid was not used. Do not leave blank.)
Total Fluids (bbls): 6884 Fresh Water (bbls): 5787
Recycled or Reused Fluids That Offset the Use of Fresh Water (bbls): 97

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	83	196	83	0	VISU
SURF	13+1/2	9+5/8	J-55	36	0	1113	312	1124	0	VISU
1ST	8+3/4	4+1/2	P-110	11.6	0	10944	1154	10954	4040	CBL

Bradenhead Pressure Action Threshold 334 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 COGCC)
	Top	Bottom	DST	Cored	
WASATCH	0				
WASATCH G	4,277				
OHIO CREEK	7,069				
WILLIAMS FORK	7,819				
CAMEO	9,976				
ROLLINS	10,902				

Operator Comments:

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

No Open Hole Logs were run on this well. Triple Combo log ran on the Clough NR 422-3 (045-20525).

No MUD logs were run on this well.

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: 10/21/2022

Email: anoonan@terraep.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
403204032	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403204034	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
403203228	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>			
403195050	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403203219	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403203221	LAS-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403203229	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	Revised the TOC for the First string from 3974', to 4040', to agree with the CBL attached to this form.	06/14/2023
Permit	Passed Completion review.	02/23/2023

Total: 2 comment(s)