

FORM
5Rev
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:

403013569

Date Received:

07/13/2022

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 05-045-24398-00

County: GARFIELD

Well Name: FEDERAL

Well Number: RWF 31-9

Location: QtrQtr: NESE

Section: 9

Township: 6S

Range: 94W

Meridian: 6

FNL/FSL

FEL/FWL

Footage at surface: Distance: 2541 feet

Direction: FSL

Distance: 523 feet

Direction: FEL

As Drilled Latitude: 39.539414

As Drilled Longitude: -107.885304

GPS Data: GPS Quality Value: 3.6 Type of GPS Quality Value: PDOP

Date of Measurement: 09/30/2021

FNL/FSL

FEL/FWL

** If directional footage at Top of Prod. Zone

Dist: 349 feet

Direction: FNL

Dist: 1899 feet

Direction: FEL

Sec: 9

Twp: 6S

Rng: 94W

FNL/FSL

FEL/FWL

** If directional footage at Bottom Hole

Dist: 319 feet

Direction: FNL

Dist: 1951 feet

Direction: FEL

Sec: 9

Twp: 6S

Rng: 94W

Field Name: RULISON

Field Number: 75400

Federal, Indian or State Lease Number: COC062160

Spud Date: (when the 1st bit hit the dirt) 12/14/2021

Date TD: 12/21/2021

Date Casing Set or D&A: 12/22/2021

Rig Release Date: 03/02/2022 Per Rule 308A.b.

Well Classification:

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

Total Depth MD 10219

TVD** 9438

Plug Back Total Depth MD 10176

TVD** 9395

Elevations GR 6369

KB 6399

Digital Copies of ALL Logs must be Attached

☒

List All Logs Run:

CBL, (GR-RES in 045-24399)

FLUID VOLUMES USED IN DRILLING OPERATIONS

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

Total Fluids (bbls): 6639

Fresh Water (bbls): 7019

Recycled or Reused Fluids That Offset the Use of Fresh Water (bbls): 380

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	81	192	81	0	VISU
SURF	13+1/2	9+5/8	J-55	36	0	1114	296	1114	0	VISU
1ST	8+3/4	4+1/2	P-110	11.6	0	10212	1449	10219	2832	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	3,540				
OHIO CREEK	6,305				
WILLIAMS FORK	7,018				
CAMEO	9,171				
ROLLINS	10,167				

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. Resistivity log was run on RWF 531-9 (API #05-045-24399).

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: 7/13/2022 Email: anoonan@terraep.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
403013573	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403013574	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
403015072	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>			
403013569	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403013570	LAS-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403013571	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403013572	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	Changed TPZ footage direction to match survey. Passed Completion review.	08/15/2022

Total: 1 comment(s)