

FORM  
5Rev  
10/14State 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:

402196748

Date Received:

10/17/2019

## 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) 263-273

Address: PO BOX 370

Fax:

City: PARACHUTE

State: CO

Zip: 81635

Email: jkirtland@terraep.com

API Number 05-045-24031-00

County: GARFIELD

Well Name: FEDERAL

Well Number: RWF 324-8

Location: QtrQtr: LOT 4

Section: 17

Township: 6S

Range: 94W

Meridian: 6

FNL/FSL

FEL/FWL

Footage at surface: Distance: 488 feet

Direction: FNL

Distance: 23 feet

Direction: FWL

As Drilled Latitude: 39.531089

As Drilled Longitude: -107.921218

GPS Data:

Date of Measurement: 04/23/2019

PDOP Reading: 2.3

GPS Instrument Operator's Name: J. KIRKPATRICK

FNL/FSL

FEL/FWL

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

Dist: 484 feet

Direction: FSL

Dist: 649 feet

Direction: FWL

Sec: 8

Twp: 6S

Rng: 94W

FNL/FSL

FEL/FWL

\*\* If directional footage at Bottom Hole

Dist: 433 feet

Direction: FSL

Dist: 601 feet

Direction: FWL

Sec: 8

Twp: 6S

Rng: 94W

Field Name: RULISON

Field Number: 75400

Federal, Indian or State Lease Number: COC62160

Spud Date: (when the 1st bit hit the dirt) 07/10/2019

Date TD: 07/13/2019

Date Casing Set or D&amp;A: 07/14/2019

Rig Release Date: 08/07/2019 Per Rule 308A.b.

Well Classification:

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

Total Depth MD 9073

TVD\*\* 8952

Plug Back Total Depth MD 9031

TVD\*\* 8910

Elevations GR 6175

KB 6199

Digital Copies of ALL Logs must be Attached per Rule 308A

☒

List Electric Logs Run:

CBL, NEU, (Triple Combo in API 045-24035)

**CASING, LINER AND CEMENT**

Casing Type	Size of Hole	Size of Casing	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Top	Cmt Bot	Status
CONDUCTOR	26	18	47.44	0	80	134	0	80	VISU
SURF	13+1/2	9+5/8	36	0	1,106	300	0	1,106	VISU
1ST	8+3/4	4+1/2	11.6	0	9,063	1,605	510	9,073	CBL

**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	2,834				
WASATCH	4,634				
MESAVERDE	5,323				
OHIO CREEK	5,323				
WILLIAMS FORK	5,415				
CAMEO	8,079				
ROLLINS	8,984				

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. Triple Combination Logs were run on the Federal RWF 442-18 API (045-24035)

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

Signed: \_\_\_\_\_ Print Name: Ashley NoonanTitle: Sr. Regulatory Analyst Date: 10/17/2019 Email: anoonan@terraep.com

### Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
402198972	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
402198975	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
402198995	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>					
402196748	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
402198956	LAS-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
402198959	PDF-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
402198961	LAS-PULSED NEUTRON	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
402198968	PDF-PULSED NEUTRON	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
402198979	DIRECTIONAL DATA	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineering Tech	Corrected surface string cement bottom to equal setting depth Corrected 1st string casing cement top per CBL Corrected 1st string cement bottom to TD per directional survey	02/21/2020
Permit	API is incorrect on Cement Job Summary. Passed Completion review.	02/03/2020

Total: 2 comment(s)

