

FORM
5Rev
02/20**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:

402196127

Date Received:

02/25/2020

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 05-045-24032-00

County: GARFIELD

Well Name: FEDERAL

Well Number: RWF 513-8

Location: QtrQtr: LOT 4 Section: 17 Township: 6S Range: 94W Meridian: 6
FNL/FSL FEL/FWL

Footage at surface: Distance: 482 feet Direction: FNL Distance: 12 feet Direction: FWL

As Drilled Latitude: 39.531106 As Drilled Longitude: -107.921255

GPS Data: GPS Quality Value: 2.3 Type of GPS Quality Value: PDOP Date of Measurement: 04/23/2019

GPS Instrument Operator's Name: J.KIRKPATRICK

FNL/FSL

FEL/FWL

** If directional footage at Top of Prod. Zone Dist: 1380 feet Direction: FSL Dist: 653 feet Direction: FWL
Sec: 8 Twp: 6S Rng: 94W

FNL/FSL

FEL/FWL

** If directional footage at Bottom Hole Dist: 1371 feet Direction: FSL Dist: 628 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) 07/20/2019 Date TD: 07/25/2019 Date Casing Set or D&A: 07/26/2019

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

Well Classification:

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

Total Depth MD 9355 TVD** 9012 Plug Back Total Depth MD 9324 TVD** 8982

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	84	140	0	84	VISU
SURF	13+1/2	9+5/8	36	0	1,103	300	0	1,103	VISU
1ST	8+3/4	4+1/2	11.6	0	9,355	1,990	318	9,355	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	2,892				
WASATCH	4,805				
MESAVERDE	5,544				
OHIO CREEK	5,544				
WILLIAMS FORK	5,636				
CAMEO	8,346				
ROLLINS	9,220				

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 Noonan

Title: Sr. Regulatory Analyst Date: 2/25/2020 Email: anoonan@terraep.com

Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
402196565	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
402196566	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
1638441	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>					
402196554	LAS-CBL 1ST RUN	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
402196556	PDF-CBL 1ST RUN	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
402196561	LAS-PULSED NEUTRON	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
402196564	PDF-PULSED NEUTRON	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
402318359	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 to setting depth.	02/26/2020
Permit	Returned to draft - per operator request. Passed Completion review.	02/25/2020

Total: 2 comment(s)

