

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:

402257226

Date Received:

02/06/2020

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) 263-2736

Address: PO BOX 370

Fax:

City: PARACHUTE

State: CO

Zip: 81635

Email: jkirtland@terraep.com

API Number 05-045-24098-00

County: GARFIELD

Well Name: PUCKETT

Well Number: GM 434-8

Location: QtrQtr: NESW Section: 8 Township: 7S Range: 96W Meridian: 6
FNL/FSL FEL/FWL

Footage at surface: Distance: 2226 feet Direction: FSL Distance: 2216 feet Direction: FWL

As Drilled Latitude: 39.450676 As Drilled Longitude: -108.132747

GPS Data: GPS Quality Value: 2.6 Type of GPS Quality Value: PDOP Date of Measurement: 11/14/2018

GPS Instrument Operator's Name: J. KIRKPATRICK

FNL/FSL

FEL/FWL

** If directional footage at Top of Prod. Zone Dist: 216 feet Direction: FSL Dist: 1750 feet Direction: FWL
Sec: 8 Twp: 7S Rng: 96W

FNL/FSL

FEL/FWL

** If directional footage at Bottom Hole Dist: 162 feet Direction: FSL Dist: 1730 feet Direction: FWL
Sec: 8 Twp: 7S Rng: 96W

Field Name: GRAND VALLEY

Field Number: 31290

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 10/05/2019 Date TD: 10/08/2019 Date Casing Set or D&A: 10/09/2019

Rig Release Date: 11/14/2019 Per Rule 308A.b.

Well Classification:

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

Total Depth MD 6982 TVD** 6505 Plug Back Total Depth MD 6942 TVD** 6465

Elevations GR 6281 KB 6305

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

List Electric Logs Run:

CBL, NEU, (RES in API 045-24094)

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	87	105	0	87	VISU
SURF	13+1/2	9+5/8	32.3	0	1,035	275	0	1,035	VISU
1ST	8+3/4	4+1/2	11.6	0	6,972	780	4,410	6,982	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	2,331				
MESAVERDE	3,980				
OHIO CREEK	3,980				
WILLIAMS FORK	4,098				
CAMEO	6,441				
ROLLINS	6,850				

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: Open hole logs were run. Resistivity Gamma Ray log was run on GM 514-8 (045-24094)

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: 2/6/2020 Email: anoonan@terraep.com

Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
2385107	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
402279726	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
402279728	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>					
402257226	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
402279719	LAS-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
402279720	PDF-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
402279722	LAS-PULSED NEUTRON	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
402279723	PDF-PULSED NEUTRON	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
402279729	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	Operator provided Surface String CJS via email. 1st string cement top did not satisfy APD COA. Notified Engineering Supervisor. Corrected 1st string cement bottom to TD per directional survey	02/02/2021
Engineering Tech	Corrected 1st string cement bottom to TD per directional survey. Insufficient cement height achieved per APD COA. Notified Area Engineer. Surface string CJS (doc #402279727) doesnt report sks of lead cement. Emailed operator to provide another CJS.	04/28/2020
Permit	Api # is incorrect on one Cement Job Summary. Passed Completion review.	04/02/2020
Permit	Returned to drafter per operator request for corrections	02/04/2020

Total: 4 comment(s)

