

FORM
5
Rev
09/14

State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



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Document Number:
401880093

Date Received:

DRILLING COMPLETION REPORT

This form is to be submitted within 30 days of the setting of production casing, the plugging of a dry hole, the deepening or sidetracking of a well, or any time the wellbore configuration is changed. If the well is deepened or sidetracked a new Form 5 is required. If an attempt has been made to complete/produce a well, then the operator shall submit Form 5A (Completed Interval Report.) If the well has been plugged, a form 6 (Well Abandonment Report) is required.

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

API Number 05-045-23782-00 County: GARFIELD
 Well Name: FEDERAL Well Number: PA 334-24
 Location: QtrQtr: Lot 14 Section: 19 Township: 6S Range: 94W Meridian: 6
 Footage at surface: Distance: 1393 feet Direction: FSL Distance: 457 feet Direction: FWL
 As Drilled Latitude: 39.506999 As Drilled Longitude: -107.936613

GPS Data:
 Date of Measurement: 04/25/2018 PDOP Reading: 1.6 GPS Instrument Operator's Name: J. Kirkpatrick

** If directional footage at Top of Prod. Zone Dist.: 916 feet. Direction: FSL Dist.: 1875 feet. Direction: FEL
 Sec: 24 Twp: 6S Rng: 95W
 ** If directional footage at Bottom Hole Dist.: 870 feet. Direction: FSL Dist.: 1885 feet. Direction: FEL
 Sec: 24 Twp: 6S Rng: 95W

Field Name: PARACHUTE Field Number: 67350
 Federal, Indian or State Lease Number: COC73094

Spud Date: (when the 1st bit hit the dirt) 09/10/2018 Date TD: 09/13/2018 Date Casing Set or D&A: 09/14/2018
 Rig Release Date: 10/28/2018 Per Rule 308A.b.

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

Total Depth MD 9042 TVD** 8461 Plug Back Total Depth MD 8997 TVD** 8416

Elevations GR 5732 KB 5756 **Digital Copies of ALL Logs must be Attached per Rule 308A**

List Electric Logs Run:
CBL, NEU, (TRIPLE COMBO IN API 045-23764 and IN API 045-23776)

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	104	174	0	104	VISU
SURF	13+1/2	9+5/8	36	0	1,124	300	0	1,135	VISU
1ST	8+3/4	4+1/2	11.6	0	9,032	1,910	2,102	9,042	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	2,810		NO		
WILLIAMS FORK	5,402		NO		
MESAVERDE	5,449		NO		The Ohio Creek Top is the Mesaverde Top.
OHIO CREEK	5,449		NO		The Mesaverde Top is the Ohio Creek Top.
CAMEO	8,468		NO		
ROLLINS	8,933		NO		

Comment:

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 Combination Logs were run on the Federal PA 434-24 (045-23764) and on the Federal PA 34-24 (045-23776).

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: _____

Email: anoonan@terraep.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
Attachment Checklist			
401880652	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
401880651	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"/>
Other Attachments			
401880641	PDF-PULSED NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401880642	LAS-PULSED NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401880643	LAS-CBL 1ST RUN	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401880647	PDF-CBL 1ST RUN	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401880657	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
		Stamp Upon Approval

Total: 0 comment(s)

