

DRILLING COMPLETION REPORT

Document Number:
401473364

Date Received:

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: Kelye Garcia
 Name of Operator: TEP ROCKY MOUNTAIN LLC Phone: (832) 726-1159
 Address: PO BOX 370 Fax: _____
 City: PARACHUTE State: CO Zip: 81635

API Number 05-045-22674-00 County: GARFIELD
 Well Name: Federal GM Well Number: 43-10
 Location: QtrQtr: SENW Section: 10 Township: 7S Range: 96W Meridian: 6
 Footage at surface: Distance: 2105 feet Direction: FNL Distance: 1954 feet Direction: FWL
 As Drilled Latitude: 39.453000 As Drilled Longitude: -108.096454

GPS Data:
 Date of Measurement: 04/12/2017 PDOP Reading: 2.2 GPS Instrument Operator's Name: J. Kirkpatrick

** If directional footage at Top of Prod. Zone Dist.: 2509 feet. Direction: FNL Dist.: 251 feet. Direction: FEL
 Sec: 10 Twp: 7S Rng: 96W
 ** If directional footage at Bottom Hole Dist.: 2534 feet. Direction: FNL Dist.: 256 feet. Direction: FEL
 Sec: 10 Twp: 7S Rng: 96W

Field Name: GRAND VALLEY Field Number: 31290
 Federal, Indian or State Lease Number: COC246036

Spud Date: (when the 1st bit hit the dirt) 09/16/2017 Date TD: 09/19/2017 Date Casing Set or D&A: 09/20/2017
 Rig Release Date: 10/03/2017 Per Rule 308A.b.

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

Total Depth MD 7632 TVD** 6912 Plug Back Total Depth MD 7589 TVD** 6869
 Elevations GR 6148 KB 6172 **Digital Copies of ALL Logs must be Attached per Rule 308A**

List Electric Logs Run:
CBL/PULSED NEUTRON LOG/TRIPLE COMBO IN 045-22704

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	108	180	0	108	VISU
SURF	13+1/2	9+5/8	32.3	0	1,010	275	0	1,010	VISU
1ST	8+3/4	4+1/2	11.6	0	7,632	905	4,572	7,632	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	2,598				
MESAVERDE	4,455				The Mesaverde Top is the Ohio Creek Top.
OHIO CREEK	4,455				The Ohio Creek Top is the Mesaverde Top.
WILLIAMS FORK	4,558				
CAMEO	7,198				
ROLLINS	7,461				

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 GM 312-10 (045-22704).

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: Kellye Garcia

Title: Land & Regulatory Tech

Date: _____

Email: kgarcia@terraep.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
Attachment Checklist			
401473371	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
401473370	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			
401473365	LAS-CBL 1ST RUN	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401473366	PDF-CBL 1ST RUN	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401473367	LAS-PULSED NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401473368	PDF-PULSED NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401473369	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)