

FORM
5Rev
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



DE ET OE ES

Document Number:

401398443

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: Kellye 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 05-045-22688-00

County: GARFIELD

Well Name: Federal GM

Well Number: 511-10

Location: QtrQtr: SENW Section: 10 Township: 7S Range: 96W Meridian: 6

Footage at surface: Distance: 2119 feet Direction: FNL Distance: 1887 feet Direction: FWL

As Drilled Latitude: 39.452963 As Drilled Longitude: -108.096691

GPS Data:

Date of Measurement: 07/29/2014 PDOP Reading: 2.2 GPS Instrument Operator's Name: J. Kirkpatrick

** If directional footage at Top of Prod. Zone Dist.: 1172 feet. Direction: FNL Dist.: 337 feet. Direction: FWL

Sec: 10 Twp: 7S Rng: 96W

** If directional footage at Bottom Hole Dist.: 1208 feet. Direction: FNL Dist.: 280 feet. Direction: FWL

Sec: 10 Twp: 7S Rng: 96W

Field Name: GRAND VALLEY

Field Number: 31290

Federal, Indian or State Lease Number: COC24603

Spud Date: (when the 1st bit hit the dirt) 07/02/2017 Date TD: 07/05/2017 Date Casing Set or D&A: 07/06/2017

Rig Release Date: 09/05/2017 Per Rule 308A.b.

Well Classification:

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

Total Depth MD 7207 TVD** 6801 Plug Back Total Depth MD 7163 TVD** 6757

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	1,138	310	0	1,138	VISU
1ST	8+3/4	4+1/2	11.6	0	7,207	775	3,440	7,207	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	2,212				
MESAVERDE	4,098				The Mesaverde is the Ohio Creek top.
OHIO CREEK	4,098				The Ohio Creek top is the Mesaverde top.
WILLIAMS FORK	4,275				
CAMEO	6,681				
ROLLINS	7,050				

Comment:

The "depth driller" on the CBL reflects the Form 2 proposed depth. The actual TD is 7207' for this well.

No MUD logs were run on this well.

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 GM 312-10 (045-22704).

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 ?
<u>Attachment Checklist</u>		
401398479	CMT Summary *	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
401398477	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>		
401398462	LAS-PULSED NEUTRON	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401398464	PDF-PULSED NEUTRON	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401398465	LAS-CBL 1ST RUN	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401398466	PDF-CBL 1ST RUN	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401398475	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)