

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



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Document Number:

401368442

Date Received:

08/16/2017

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 05-045-22684-00

County: GARFIELD

Well Name: Federal GM

Well Number: 442-9

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

Footage at surface: Distance: 2129 feet Direction: FNL Distance: 1858 feet Direction: FWL

As Drilled Latitude: 39.452935 As Drilled Longitude: -108.096791

GPS Data:

Date of Measurement: 04/12/2017 PDOP Reading: 2.0 GPS Instrument Operator's Name: J. Kirkpatrick

** If directional footage at Top of Prod. Zone Dist.: 2318 feet. Direction: FNL Dist.: 181 feet. Direction: FEL

Sec: 10 Twp: 7S Rng: 96W

** If directional footage at Bottom Hole Dist.: 2282 feet. Direction: FNL Dist.: 166 feet. Direction: FEL

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) 05/21/2017 Date TD: 05/22/2017 Date Casing Set or D&A: 05/25/2017

Rig Release Date: 08/01/2017 Per Rule 308A.b.

Well Classification:

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

Total Depth MD 7224 TVD** 6726 Plug Back Total Depth MD 7115 TVD** 6617

Elevations GR 6148 KB 6172 Digital Copies of ALL Logs must be Attached per Rule 308A ☒

List Electric Logs Run:

CBL/PULSED NEUTRON LOG/

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	1,080	285	0	1,080	VISU
1ST	8+3/4	4+1/2	11.6	0	7,224	765	3,630	7,224	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	2,354				
MESAVERDE	4,099				The Mesaverde top is the Ohio Creek top.
OHIO CREEK	4,099				The Ohio Creek top is the Mesaverde top.
WILLIAMS FORK	4,225				
CAMEO	6,685				
ROLLINS	7,080				

Comment:

The GPS 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(05-045-22704).

PBTD matches the CBL per Craig Burger.

No top out cement job was done 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 and Regulatory Tech Date: 8/16/2017 Email: kgarcia@terraep.com

Attachment Check List

Att Doc Num	Document Name	attached ?
<u>Attachment Checklist</u>		
401373403	CMT Summary *	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
401373402	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"/>
401373401	Other	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
<u>Other Attachments</u>		
401368442	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401373385	LAS-MUD	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401373389	LAS-PULSED NEUTRON	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401373391	PDF-PULSED NEUTRON	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401373404	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401377941	PDF-CBL 1ST RUN	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401377942	LAS-CBL 1ST RUN	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401377944	TIF-MUD	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)