

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



Document Number:

400997961

Date Received:

03/03/2016

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 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: Whitney Szabo
Name of Operator: TEP ROCKY MOUNTAIN LLC Phone: (970) 263-2730
Address: PO BOX 370 Fax:
City: PARACHUTE State: CO Zip: 81635

API Number 05-045-06707-00 County: GARFIELD
Well Name: BARRETT ET AL Well Number: TW 8-36
Location: QtrQtr: NWSW Section: 36 Township: 6S Range: 96W Meridian: 6
Footage at surface: Distance: 1509 feet Direction: FSL Distance: 689 feet Direction: FWL
As Drilled Latitude: 39.477594 As Drilled Longitude: -108.064450

GPS Data:
Date of Measurement: 02/18/2016 PDOP Reading: 1.8 GPS Instrument Operator's Name: A. Tankersley

** If directional footage at Top of Prod. Zone Dist.: 1513 feet Direction: FSL Dist.: 682 feet Direction: FWL
Sec: 36 Twp: 6S Rng: 96W

** If directional footage at Bottom Hole Dist.: 1514 feet Direction: FSL Dist.: 683 feet Direction: FWL
Sec: 36 Twp: 6S Rng: 96W

Field Name: GRAND VALLEY Field Number: 31290
Federal, Indian or State Lease Number: 12966

Spud Date: (when the 1st bit hit the dirt) 08/10/1990 Date TD: 08/13/1990 Date Casing Set or D&A: 08/14/1990
Rig Release Date: 08/14/1990 Per Rule 308A.b.

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

Total Depth MD 2030 TVD** 2030 Plug Back Total Depth MD 1920 TVD** 1920

Elevations GR 5481 KB 5495 Digital Copies of ALL Logs must be Attached per Rule 308A

List Electric Logs Run:
Triple Combo

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	48	0	40	15	0	40	VISU
SURF	12+1/4	8+5/8	24	0	296	200	0	296	VISU
1ST	7+7/8	4+1/2	11.6	0	2,024	375	780	2,024	CBL

STAGE/TOP OUT/REMEDIAL CEMENT

Cement work date: 06/05/2009

Method used	String	Cementing tool setting/perf depth	Cement volume	Cement top	Cement bottom
SQUEEZE	1ST	663	200	663	773

Details of work:

6/4/2009 Set 4 1/2 inch CIBP at 1365'. Test Casing to 300psi, leak off at 1 psi per minute. Isolated hole in casing at 773'.
 6/5/2009 Set cast iron cement retainer at 663'. Pump 200 sx class G cement and squeezed to 700 psi. Light circulation established.
 6/9/2009 Test casing and retainer to 300 psi. Test and MIT successful

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	1,810				

Operator Comments

** The GPS information provided was taken recently to update WPX system due to the age of the well.

***Cement tickets are not available for this well due to the age. An Operation Summary was uploaded to take the place of the cement tickets.

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: _____ Print Name: Whitney Szabo

Title: Permit Tech II Date: 3/3/2016 Email: wszabo@terraep.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
Attachment Checklist			
	CMT Summary *	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
	Directional Survey **	Yes <input type="checkbox"/>	No <input checked="" 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			
400997961	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400998577	TRIPLE COMBINATION	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400998578	OPERATIONS SUMMARY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400998579	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	Changed first string cement status to calculated. No CBL available but referenced in operations summary. Added cement bottom of the squeeze at 773', location of holes in casing. Changed Wasatch G top from 0' to 1810' based on logs. The squeeze documented in this Form 5 is also documented in Sundry #1769442. A duplicate of that sundry was attached to this form. Removed duplicate.	04/04/2017
Permit	Passes permitting.	03/30/2017
Permit	Waiting on a response from the Operator regarding the 2 sks of cement dumped on the CIBP. The wireline company omitted the 2 sks dumped via bailer on top of the cast iron bridge plug.	03/16/2017
Permit	Waiting on a response from the Operator regarding the related Form 6-subsequent.	03/14/2017
Permit	Approve after receiving an update on the Date Casing Set or DA.	03/03/2016
Permit	Returned to draft per Operator request. The Stage/Top Out/Remedial Cement tab is missing the casing leak fix that was performed @ ~773'.	03/02/2016

Total: 6 comment(s)