

State of Colorado Oil and Gas Conservation Commission

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



OGCC RECEPTION

Receive Date:

Accident Tracking No.:

402076771

WELL CONTROL REPORT

As required by Rule 327.

CONTACT INFORMATION

1. OGCC Operator Number: 96850 4 Contact Name: Lynn Cass
2. Name of Operator: TEP ROCKY MOUNTAIN LLC Phone: (970) 285-9377
3. Address: PO BOX 370 Fax: ()
City: PARACHUTE State: CO Zip: 81635 Email: LCass@terraep.com

WELL INFORMATION

5. API Number: 05- 045-24037 6. County: GARFIELD
7. Well Name: FEDERAL 8. Welly Number: RWF 511-17
9. Unit Name: _____ 10. Unit Number: _____
11. Location: QTRQTR: LOT 4 Sec: 17 Twp: 6S Rng: 94W Meridian: 6
Lat: _____ Long: _____
12. Footage from Exterior Section Lines: Distance: _____ feet, Direction: _____ Distance: _____ feet, Direction: _____
13. Field Name: RULISON 14. Field Number: 75400

CURRENT WELLBORE INFORMATION

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	0	80	134	0	80	VISU
SURF	13+1/2	9+5/8	36	0	1,136	300	0	1,136	VISU

WELL CONTROL INFORMATION

17. Type of Well Control: Drilling
18. True Vertical Depth at Well Control Event: 8905 feet.
19. Formation at Well Control Event: ROLLINS
20. Formation Code: RLNS
21. Shut-in Drill Pipe Pressure (SIDPP): 125 psi.
22. Shut-in Casing Pressure (SICP): 475 psi.
23. Mud Weight at Time of Well Control Events: 11.4 ppg.
24. Pit Gain: 53 bbs.
25. Time Shut-in: 21:53 PM Date Shut-in: 06/14/2019
26. Mud Weight Required for Well Control: 11.75 ppg.
27. Fluid Type of In-Flow: Gas
28. Comments (describe actions taken to provide well control in detail):

While drilling to TD of 8945' MD and 8905' TVD an influx was detected. Well was shut in with pipe rams against a closed choke at 21:53 on 6/14/19. SICP was monitored and recorded at 475 psi, and SIDDP was 125 psi. Pit gain was 53 bbls. OMW was 11.4 ppg. Gas was circulated out using the Drillers Method. Mud weight was increased to 11.75 ppg. Well was flow checked and observed static. Resumed to normal operations. Circulated and conditioned mud while increasing LCM percentage from 17% to 28% due to seepage losses. Shut pumps down and observed well static. POH to 7500' and spotted 100 bbls of 15.0 ppg ECD pill. Flow checked well and observed static. Continue POH to surface and ran production casing with no issues. cemented production casing and released rig to next well.

OPERATOR COMMENTS and SUBMITTAL

This form must be signed by an authorized agent of the entity making assertion.

I certify under penalty of perjury that this report has been examined by me and to the best of my knowledge is true, correct and complete.

Print Name: Lynn Cass

Email: LCass@terraep.com

Signature: _____

Title: Drlg Supt

Date: _____

CONDITIONS OF APPROVAL, IF ANY:

<u>COA Type</u>	<u>Description</u>

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>

Total Attach: 0 Files

General Comments

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

Total: 0 comment(s)

]