



Western Water & Land, Inc.

August 12, 2020

Mr. Mike Gardner
TEP Environmental Specialist
TEP Rocky Mountain LLC
1058 County Road 215
Parachute, Colorado 81635

RE: RG 41-18-297 Drill Pad Baseline Water Quality Evaluation

Dear Mr. Gardner,

Western Water & Land, Inc. (WWL) has completed a hydrologic Water Source evaluation for the TEP Rocky Mountain LLC (TEP) RG 41-18-297 Drill Pad in accordance with Colorado Oil and Gas Conservation Commission (COGCC) Rule 609. Drill Pad RG 41-18-297 is located in NW¹/₄, NE¹/₄, Section 18, Township 2 S, Range 97 W, 6 PM (see Figure 1).

Water Sources

The evaluation considered all Water Sources as defined in Rule 609 within a 0.5-mile radius of the referenced drill pad. Water Sources as defined in Rule 609 include Colorado Division of Water Resources (DWR) registered water wells (water wells with existing valid well permits), permitted or adjudicated springs, and monitoring wells installed for baseline sampling and monitoring under COGCC Rules 318A.e(4), 608, 609, 908.b(9) or specified conditions of approval. Water Sources located on the basis of section quarters were included in the evaluation if any portion of the section quarter(s) lies within the 0.5-mile radius area. Monitoring Hole permits (MH designation), and abandoned, canceled, denied, or expired permits of any type are typically not considered viable Water Sources. Similarly, water right decrees that are shown as having a non-existent or unusable structure in the state database are not considered a viable Water Source.

As indicated in Figure 1, no Water Sources were located within a 0.5-mile radius of the RG 41-18-297 Drill Pad, and therefore no baseline groundwater sampling under COGCC rules is required.

If you have any questions or concerns, please contact me at (970) 242-0170.

Sincerely,

Bruce D. Smith
Principal Hydrogeologist
WESTERN WATER & LAND, INC.

Attachments

