



Western Water & Land, Inc.

May 10, 2016

Mr. Michael Shoemaker
WPX Environmental Specialist Senior Staff
WPX Energy Rocky Mountain LLC
1058 County Road 215
Parachute, Colorado 81635

RE: Status Report: Drill Pad KP 23-17 COGCC Rule 317B Post DCPS Operations Water Quality Sampling, March/April 2016

Dear Mr. Shoemaker,

Western Water and Land, Inc (WWL) conducted field reconnaissance in support of surface water sampling for the WPX Drilling, Completion, Production, and Storage (DCPS) Operations locations in accordance with COGCC Rule 317B. DCPS Operations Drill Pad KP 23-17 is located in the NE¹/₄, SW¹/₄ of Section 17, Township 6 South, Range 91 West, 6th P.M. Drill Pad KP 23-17 falls within the Rule 317B 300-foot buffer zone for the Silt Surface Water Supply Area (SSWSA). This status report addresses field activities and the sampling location status during the sampling event for the March/April 2016 DCPS Operations.

Workover operations were completed for the following wells:

Pad Name	Well Name	API	Start Date	End Date
KP 23-17	KP 423-17	05-045-17111	4/27/2016	4/28/2016

Previously established sampling locations for the SSWSA were provided to WWL by WPX. The sampling locations were established by HRL Compliance Solutions, Inc. (HCSI). Sampling locations downgradient of the referenced WPX DCPS Operations locations are shown in Figure 1. Sampling location KP 3 (COGCC Facility ID 752549) is the nearest downgradient sampling location to the referenced WPX DCPS Operations location and was therefore identified as the preferred sampling location.

Field Activities and Sampling Location Status

Sampling location KP 3 was visited by WWL personnel on May 3, 2016. This sampling location resides in an ephemeral drainage immediately downgradient of a culvert under the access road. No water, flowing or standing, was observed in the drainage. The next downgradient sampling location, KP 2 (COGCC Facility ID 752548), was not visited because WPX does not have property owner consent to access this location. Photographs from the field activities are included in Attachment A. As a result of these events and observations, no samples were collected during the March/April 2016 DCPS Operations sampling event.

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

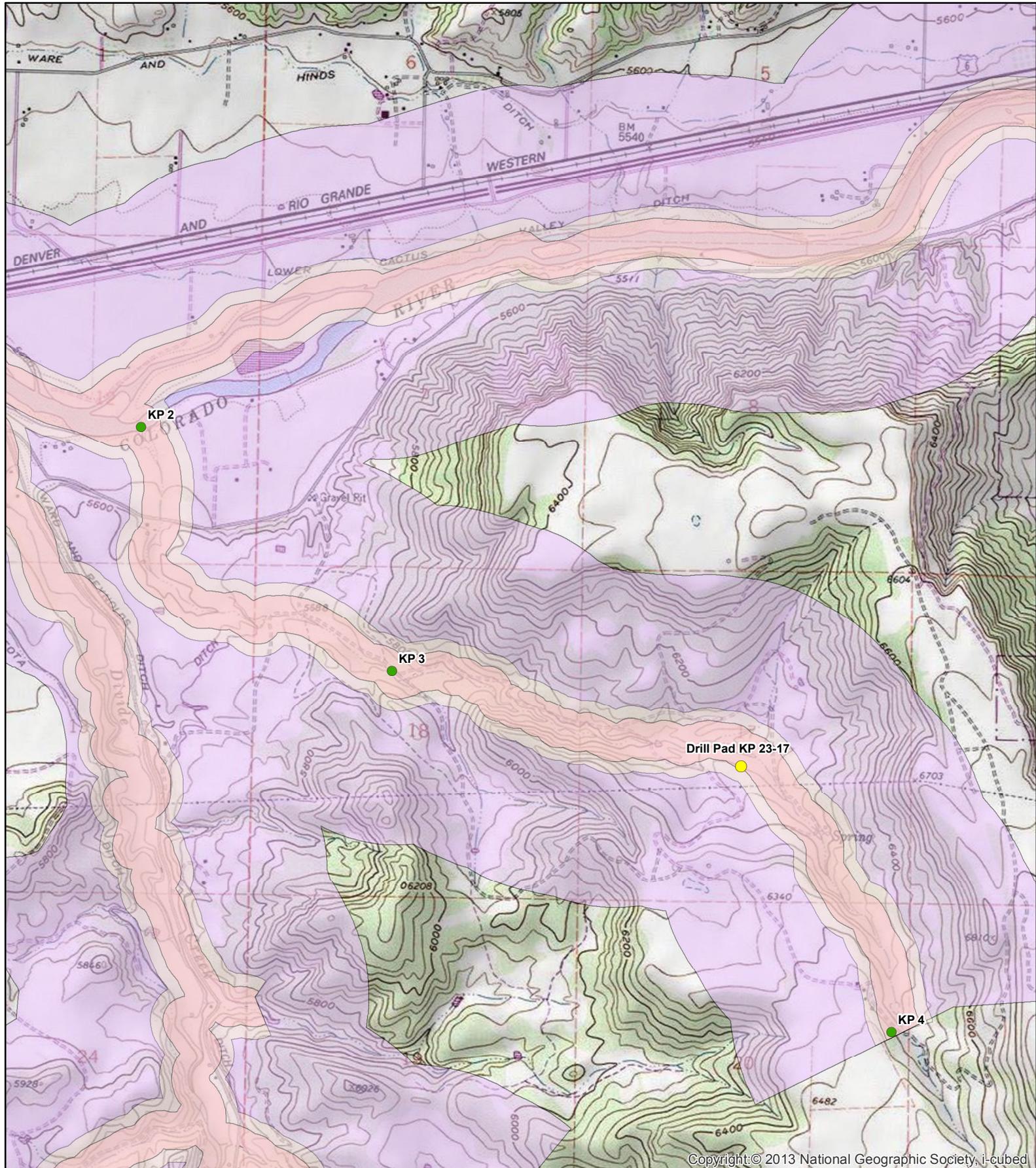
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Sincerely,

A handwritten signature in black ink, appearing to read "Bruce D. Smith". The signature is written in a cursive style with a large initial "B" and a distinct "S".

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

Attachments



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Legend

- 300 Foot Buffer
- 500 Foot Buffer
- Half-Mile Buffer
- DCPS Ops Drill Pads
- Established Sampling Sites

0 750 1,500 3,000 Feet

1:24,000

N
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Figure 1. March/April 2016 DCPS Operations Rule 317B Sampling Evaluation NE1/4, SW1/4, S 17, T6S, R91W, 6 PM

Garfield County, Colorado
WPX Energy Rocky Mountain, LLC

Western Water & Land, Inc.
Applications in Earth Science

ATTACHMENT A

Photographs



Photo 1. Sampling location KP 3. (May 3, 2016)



Photo 2. Drainage downstream of sampling location KP 3. (May 3, 2016)