

State of New Mexico
Energy, Minerals and Natural Resources Department

Susana Martinez
Governor

Ken McQueen
Cabinet Secretary

Matthias Sayer
Deputy Cabinet Secretary

David R. Catanach, Division Director
Oil Conservation Division



October 30, 2017

WPX Energy Production, LLC
Attn: Randy VanDenBerg
PO Box 640
Aztec, NM 87410-7410

Re: 2017 Bradenhead Test
Well: Cox Canyon #8, UL I Sec 8 Twn 32N Rge 11W, API # 30-045-11492

Dear Mr. VanDenBerg:

The 2017 Bradenhead test on the above well indicates a failure. In order to comply with Rule 19.15.16.11, prevent waste and protect fresh water, you are hereby directed to submit a plan of action before **November 24, 2017**, and initiate remedial activity before **January 24, 2018**. Initial Surface Casing psi was 0. Initial Intermediate Casing psi was 60. Initial Production Casing psi was 61. Five minute shut in pressure on the intermediate was 55. Production Casing pressure fell while intermediate was open. Production Casing and Intermediate Casing equalized immediately after shutting Intermediate valve for 5 minute shut in. There is direct communication between Intermediate and Production casing.

The Gas analysis and wellbore schematic have been received. The gas appears to be the same on Production Casing and Intermediate Casing.

Reference: **RBDMS MPK1728353178 on future correspondence for this issue.**

Notify the Aztec OCD 24 hours before work is initiated.

If you have any questions, please call me at 505-334-6178, ext. 123.

Sincerely yours,

Monica Kuehling
Deputy Oil and Gas Inspector
District III - Aztec

CC: Well File