

State of New Mexico  
Energy, Minerals and Natural Resources Department

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**Susana Martinez**  
Governor

**Ken McQueen**  
Cabinet Secretary

**Matthias Sayer**  
Deputy Cabinet Secretary

**Heather Riley**, Division Director  
Oil Conservation Division



October 30, 2018

Jay McWilliams  
LOGOS OPERATING, LLC  
2010 Afton Place  
Farmington, NM 87401-7401

Re: 2018 Bradenhead Test  
Well: Richardson #2, UL P Sec 11 Twn 27N Rge 13W, API # 30-045-06621

Dear Mr. McWilliams:

The 2018 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 30, 2018**, and initiate remedial activity before **January 30, 2019**. The initial Surface Casing psi was 120. The initial Production Casing psi was 120. The five-minute Surface Casing shut in pressure was 63. The production casing pressure fell while bradenhead was open indicating there is direct communication between surface casing and production casing.

Gas analysis have been received from both surface casing and production casing. The gas appears to be the same.

**Reference: RBDMS MPK1819036976 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