

State of New Mexico
Energy, Minerals and Natural Resources Department

Susana Martinez
Governor

Ken McQueen
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Matthias Sayer
Deputy Cabinet Secretary

David R. Catanach, Division Director
Oil Conservation Division



August 9, 2017

Logos Operating, LLC
Jay McWilliams
2010 Afton Place
Farmington, NM 87401

Re: 2017 Bradenhead Test
Well: Jicarilla 123C #27, UL F Sec 6, Twn 25N, Rge 4W, API # 30-039-22071

Dear Mr. McWilliams:

The 2017 Bradenhead test on the above well indicates a possible 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 **September 8, 2017**, and initiate remedial activity before **November 10, 2017**. Initial Surface Casing psi was 94. Initial Production Casing psi was 115. Five-minute shut in pressure was 71.

The Gas analysis and wellbore schematic have been received. The gas analysis appears to show the same gas on the bradenhead and production casing.

You are directed to identify where gas is coming from.

Reference: RBDMS MPK1715353778 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. 116.

Sincerely yours,

Brandon Powell
I&E Supervisor
District III - Aztec

CC: Well File
Guillermo DeHerrera