

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

**David R. Catanach, Division Director**  
Oil Conservation Division



**October 13, 2017**

Hilcorp Energy Company  
Attn: Jodi-Lyn Curtis  
1111 Travis Street  
Houston, TX 77002-7002

**Re:** 2017 Bradenhead Test  
**Well:** San Juan 30 6 Unit #491S, UL F Sec 25 Twn 30N Rge 6W, API # 30-039-27739

Dear Ms. Curtis:

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 13, 2017**, and initiate remedial activity before **January 13, 2018**. The initial Surface Casing psi was 43. The initial Production Casing psi was 27. The five-minute Surface Casing shut in pressure was 23. The production casing pressure fell while bradenhead was open indicating there is direct communication between bradenhead and production casing.

The Gas analysis and wellbore schematic were received July 20, 2017. The gas from the surface casing and production casing appears to be from the same source.

**Reference: RBDMS MPK1726330083** 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