

January 21, 1974

Vates Petroleum Corporation  
Artesia, New Mexico

Attn: Drilling Dept.

RE: BOP Test - Your Stonewall DD #1

Gentlemen:

We made a hydrostatic pressure test to captioned blowout control equipment on January 18, 1974, and wish to advise the following:

At the conclusion of testing:

- Valves: 1. Slight leak thru valve next to stack on chokeline - to be repaired or replaced as needed.
2. Slight leak thru wing valve off manifold cross (pit side) - to be repaired or replaced as needed.

Items of the blowout control equipment from top of test plug landed in casing head up through Hydril were tested to 2000# with separate tests being made at the pressure of 2500# to blind rams, pipe rams, chokeline, choke-manifold, and to the valves and fittings of the bop stack proper.

There were no visible leak to items tested at the conclusion of testing other than as mentioned above.

A delay was observed to operation of blowout control equipment at the conclusion of testing - pump on accumulator frozen (corrected as needed). Closures were made using closing unit pump only to the observed pressure of 1500# for test to ram type bops and 1200# for test to Hydril. Accumulators were pressured to 2800# at end of test. Control valves