

May 17, 1976

The Superior Oil Company

Midland, Texas

Attn: Drilling Dept.

RE: BOP Test - Your State R #1

Gentlemen:

We made a hydrostatic pressure test to captioned blowout control equipment on May 16, 1976, and wish to advise the following:

At the conclusion of testing:

Items of the blowout control equipment from top of test plug landed in casing head up through Hydril were tested to 2500# with separate tests being made at the pressure of 3000# to blind rams, pipe rams, upper kelly cock, chokeline, choke-manifold, and to the valves and fittings off the bop stack proper.

There werz no visible leak to items tested at the conclusion of testing.

No delay was observed to operation of blowout control equipment at the conclusion of testing. Closures were made using both closing unit pump and accumaltors to the observed pressure of 1500# for test to ram type bops and 1500# for test to Hydril. Accumulators were pressured to 1500# at end of test. Control valves operated as indicated on closing unit manifold at end of test. Bop extentions were not hooked up - rig nippling up.

No test desired to top of casing using packer, nor to the lower kelly cock (not in rig inventory at time of test), or to the drill pipe safety valve (not in rig inventory at time of test).