

October 11, 1974

Morris R. Antweil

Hobbs, New Mexico

RE: BOP Test - Your Bear #1

Gentlemen:

We made a hydrostatic pressure test to captioned blowout control equipment on October 9, 1974, 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 5000# to blind rams, pipe rams, upper kelly cock, drill pipe safety valve, chokeline, choke-manifold, and to the valves and fittings of the bop stack proper.

There were no visible leaks to items tested at the conclusion of testing.

A delay was observed to operation of blowout control equipment at the conclusion of testing - control valve to pipe rams not operating properly (corrected as needed). Closures were made using both closing unit pump and accumulators to the observed pressure of 1500# for test to ram type bops and 1000# 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 extensions were not hooked up - rig nipping up.

No test desired to top of casing using packer, nor to the lower kelly cock.