December 6, 1973

Midwest Oil Corporation

Midland, Texas

Attn: Drilling Dept.

RE: BOP Test - Your South Empire Deep

Unit #4

## Gentlemen:

We made a hydrostatic pressure test to captioned blowout control equipment on December 4, 1973, and wish to advise the following:

At the conclusion of testing:

Kelly Cock: <u>Leak thru upper kelly cock</u> - 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 5000# 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.

No delay was observed to operation of blowout control equipment at the conclusion of testing. Closures were made using closing unit pump only 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.