

## CERTIFICATE OF CALIBRATION

**Transducer Model:** LGP 312

Serial Number: 580436

Capacity: 150000 LBS

**Calibration Date:** 12/26/1996

**Excitation:** 10 VDC

**Calibration Factor:** 3.0036 MV/V Compression

**Input Resistance:** 458 Ohms **Output Resistance:** 355 Ohms

**Temperature Range:** 60-160 Degrees F

An output of  $\underline{1.4915}$   $\underline{MV/V}$  is induced when

a shunt resistor of 59K ohms is applied across (-) Excitation and (-) Signal.

## **Special Instructions:**

Wiring Code (+)Excitation A&B

(-) Excitation C&D

(+)Signal F

(-) Signal E

This is to certify that the following instrument was calibrated using loading equipment traceable to NIST through one or more of standards. The unit was found to meet or exceed all published sales literature accuracy specifications.

Date of Shipment: 1/28/2004 Re-Calibration Date: 1 year after Shipment Date