

BOARD OF PROFESSIONAL ENGINEERS AND LAND SURVEYORS TO ALL TO WHOM THESE PRESENTS SHALL COME:

This is to Certify, that Pavid Quentin Lognoni has been registered as Professional Engineer, and is authorized to practice Professional Engineering in the State of Idaho, in accordance with the Laws of Idaho, having especially qualified in Geological Engineering

In Testimony Whereof, this Certificate No.4189 has been issued, and the Seal of the Board affixed this 4th day of October 1980, at Boise, Idaho.

BOARD OF PROFESSIONAL ENGINEERS AND LAND SURVEYORS

Sunner Mahmon

Harring .

Secretary

THIS CERTIFICATE IS PROPERTY OF THE STATE OF IDAHO AND IN EVENT OF SUSPENSION, REVOCATION OR INVALIDATION FOR ANY REASON, IT MUST, UPON DEMAND, BE RETURNED TO THE BOARD OF PROFESSIONAL ENGINEERS AND LAND SURVEYORS, BOISE, IDAHO