Biax Experiment

Exp. Name: pTest
Operator(s): Clay

Date/Time: 2021-05-18
Hydraulics start: x
Hydraulics end: xx

Sample Block Thickness w/ no gouge: –

Layer Thickness (total on bench): – mm
Under Load: mm
Material (Qtz, Granite, ?): WG
Particle Size, Size Distribution : –

Load Cells: Contact Area: 0.0022 m^2

Load cell name	Calibrations (mV/kN)	Target stress (MPa)	Init. Voltage	Volt. @ load
44mm Solid Horiz	119.0 (V/MPa): 0.2618	1, 10, 20	0.2	0.4618, 2.818 , 5.436

Vessel Pressures: Pore Fluid: DI H2O

	Calibrations (V/MPa)	Pressures (MPa)	Init. Voltage	Volt. @ load
Pc	Gain: 0.1456	5, 10, 20, 1, 13	0.1	0.828 , 1.556 , 3.012 , 0.2456, 1.9928

Data Logger Used: 16 channel channel
Horiz. DCDT: *short rod*
0.64 mm/V

Control File: + CTRL File
Vert. DCDT: Trans-Tek2
2.3 mm/V

Purpose/Description: testing

Acoustics Blocks used:
Temperature:

Experiment Notes

\# 200 testing

\# 1000 testing