

Fred Hansen & Alvar Braathen, 17/3-10

WATER INJECTION IN LONGYEARBYEN CO2 LAB

FEBRUARY 2010

DRILL HOLE 4

OPEN SECTION 870-970 M

Setup for injection activity

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Duration and logistics of injection activity

WATER INJECTION IN LONGYEARBYEN CO2 LAB

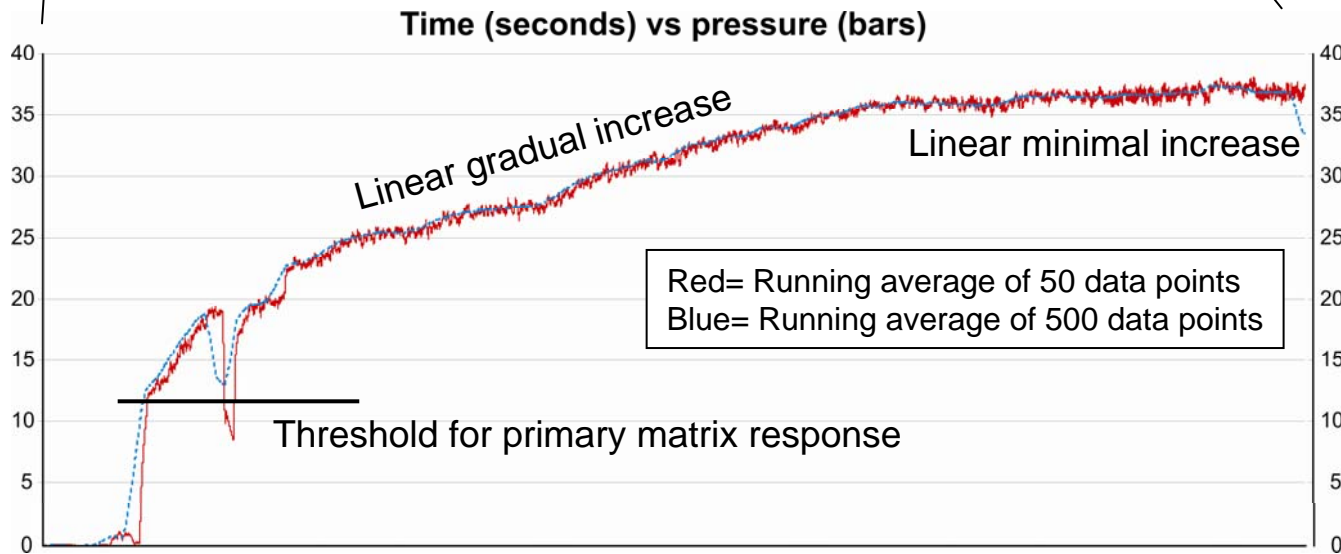
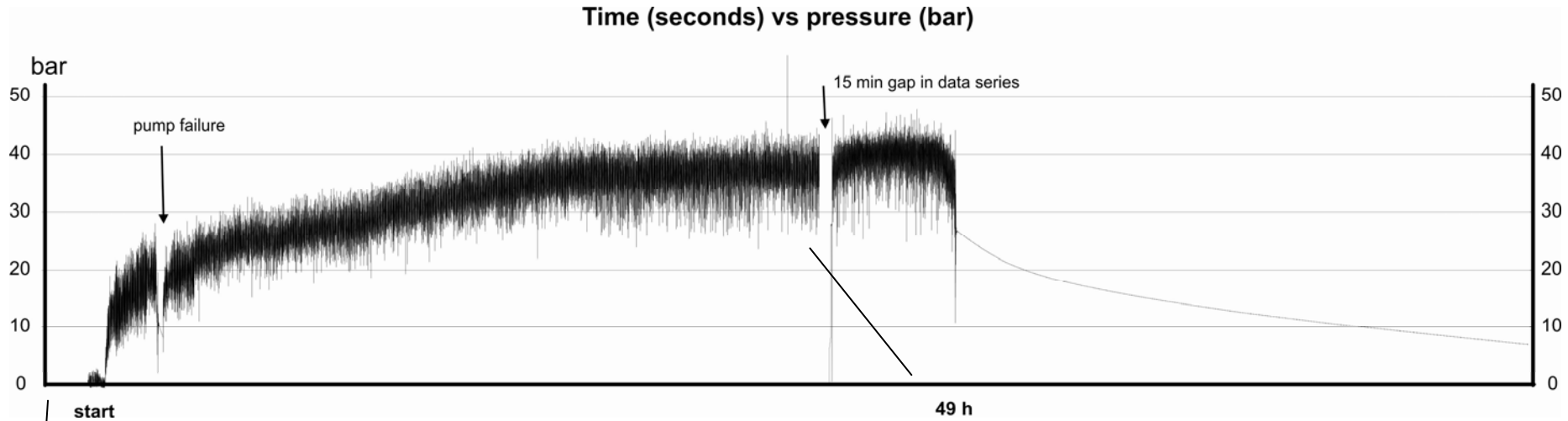
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DRILL HOLE 4

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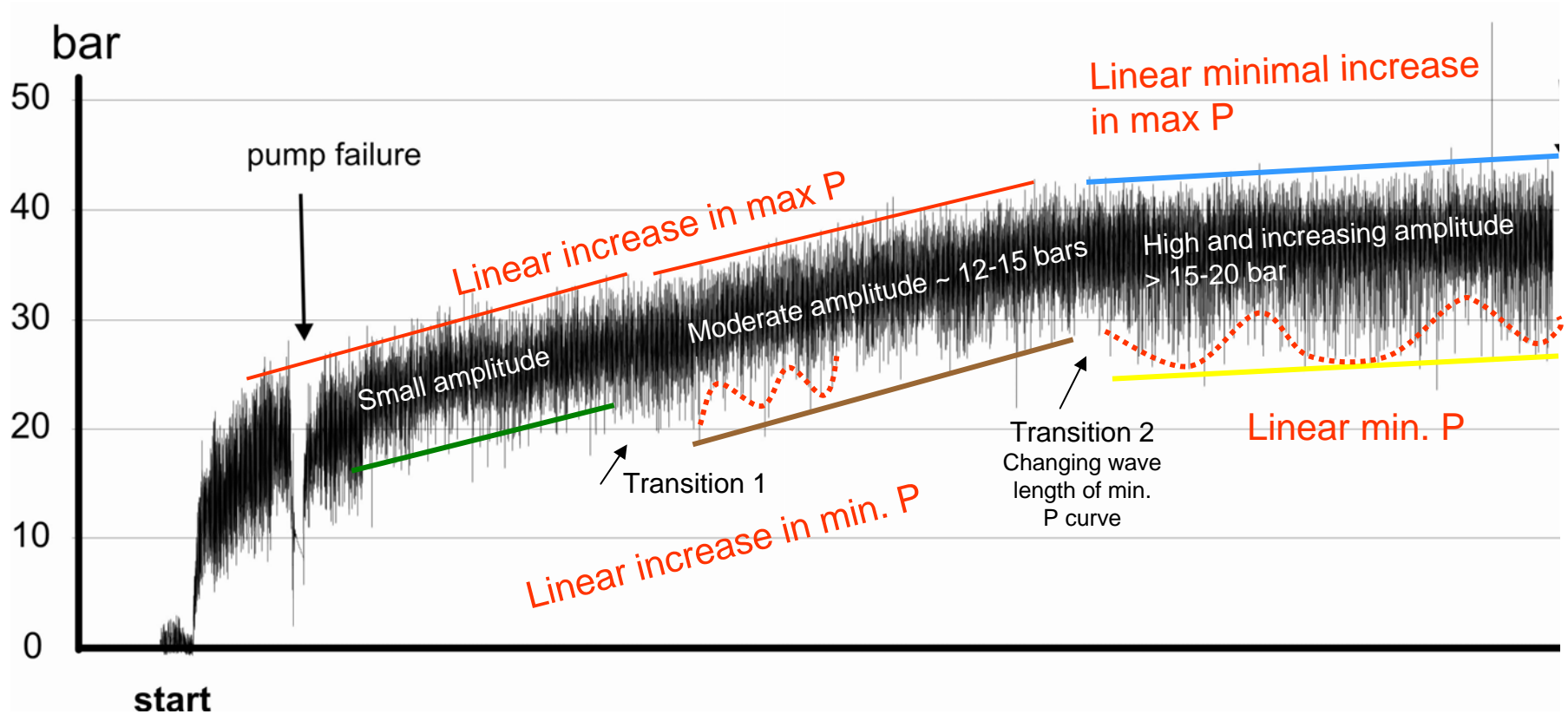
Water supply and temperature during injection

Analysis of injection pressure trend, test of Feb.-10

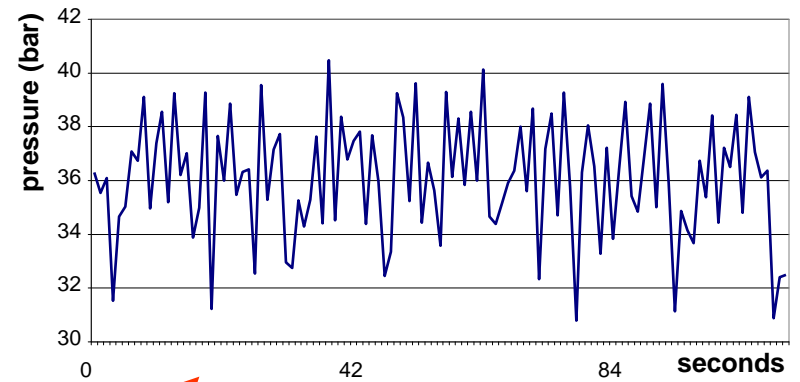


- ✓ Injection of 100 l/min
- ✓ Annulus pressure recording every 1,1 sec. for 70 hours

Analysis of injection pressure trend, test of Feb.-10



Analysis of injection pressure, test of Feb.-10



Time (seconds) vs pressure (bar)

