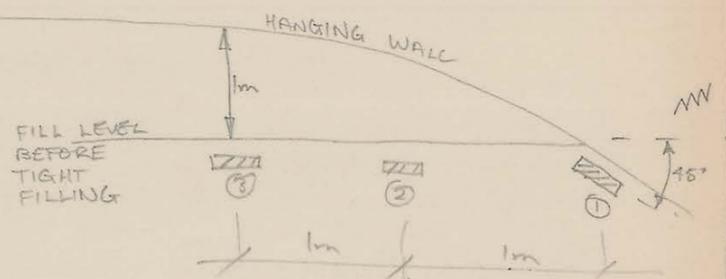


Photocopy of send back to Colm

EARTH PRESSURE CELL

INSTALLATION N° 1 LOCATION ≈ -86m level, W28 slope, 26m from Q13 drive
 DATE 6/3/1980
 ID small CSIRO
 UNIT N° 0992
 CABLE LENGTH 30m+
 ZERO STRESS READING +1760 μV
 SENSITIVITY 1.07 $\mu V/kPa \pm 3\%$
 INITIAL STRESS _____
 ORIENTATION approx 45° to horizontal



Date	Day	Reading μV	Δ Stress kPa	Stress kPa	Remarks	Date	Day	Reading μV	Δ Stress kPa	Stress kPa	Remarks
6/3/80	Datum 1760	+1760	0	←	Before calculating Δ stress note	10.9.80		+1970	0		
7/3/80		+1761	+1		temperature induced changes in Reference Cell ④	18.9.80		+1960 (286)	-10		(New Unit)
10/3/80		+1760	0			29.9.80		+1970	0		
13/3/80		+1762	+2			10.10.80		1320		X	?
14/3/80		+1760	0			29.10.80		+1965	-5		
17/3/80		+1760	0			6.11.80		+1970	0		
19/3/80		+1764	+4			10.11.80		+1975	+5		
31/3/80		+1580	? -180		Rock Barricade for sand fill now in position.	12.11.80		+1978	+8		
1/4/80		+1717	-43			13.11.80		+1980	+10		
2/4/80		+1742	-18			17.11.80		+1910	-60		
3/4/80		+1757	-3		D.K.N.	19.11.80		+630		X	3502?
8/4/80		+1667	-93			3.12.80		+1960	-10		
15/4/80					Readout fluctuating too much - due to dirt and water drops.	16.12.80		+1960	-10		
18/4/80		+1763	+3		After cleaning pins with Freon	22.12.80		+1965	-5		
22/4/80	New datum 1788	+1791	0	←	Junction Box attached + cable cut to ≈ 26m	24.12.80		+1965	-5		
28/4/80		+1787	-4			29.12.80		+1950	-20		
1/5/80		+1786	-5			2.1.81		+1950	-20		
8/5/80		+1794	+3			8.1.81		1960	-10		
9/5/80		+1792	+1			16.1.81		1955	-15		
29.5.80		+1787	0	-4	Wiring damaged week ending 24.5.80 wires replaced	19.1.81		1950	-20		
30.5.80		+1787	0	-4		21.1.81		1950	-20		
10.6.80		+1786	-1	-5		20.1.81		1955	-15		
20.6.80	1782 +191 1978	+1782	-5	-9		9.2.81		1950	-20		
30.7.80	203 (188)	-1070?	0	1970?	W-28 Tight fitted, Krewa READOUT UNIT 8M-12A.	23.2.81		1945	-25		
25.7.80						9.3.81		1945	-25		J.M.
31.7.80	New datum 1988	+1985	+2 +15	0		16.3.81		1945			
4.8.80		+1975	+5	-10		23.3.81		1945			
5.8.80		+1975	+5	-10		1.4.81		1945			
6.8.80		+1970	0	-15		7.4.81		1945			
7.8.80		+1980	+10	-5		15.4.81		1940			
8.8.80		+1965	-5	-20		1.5.81		1945			
11.8.80		+1975	+5	-10		18.5.81		1945			
12.8.80		+1970	0	-15		26.5.81		1935			
13.8.80		+1970	0	-15		2.6.81		1935			
14.8.80		+1970	0	-15		9.6.81		1940			
15.8.80		+1970	0	-15		27.7.81		1935			
18.8.80		+1970	0	-15		28.8.81					leads ripped out against
4.9.80		+1970	0	-15		1.9.81		1930			prior to reconnection
8.9.80		+1965 (2.07)	-5		Junction Box removed lead shortened 1m. (Solartron MM)						