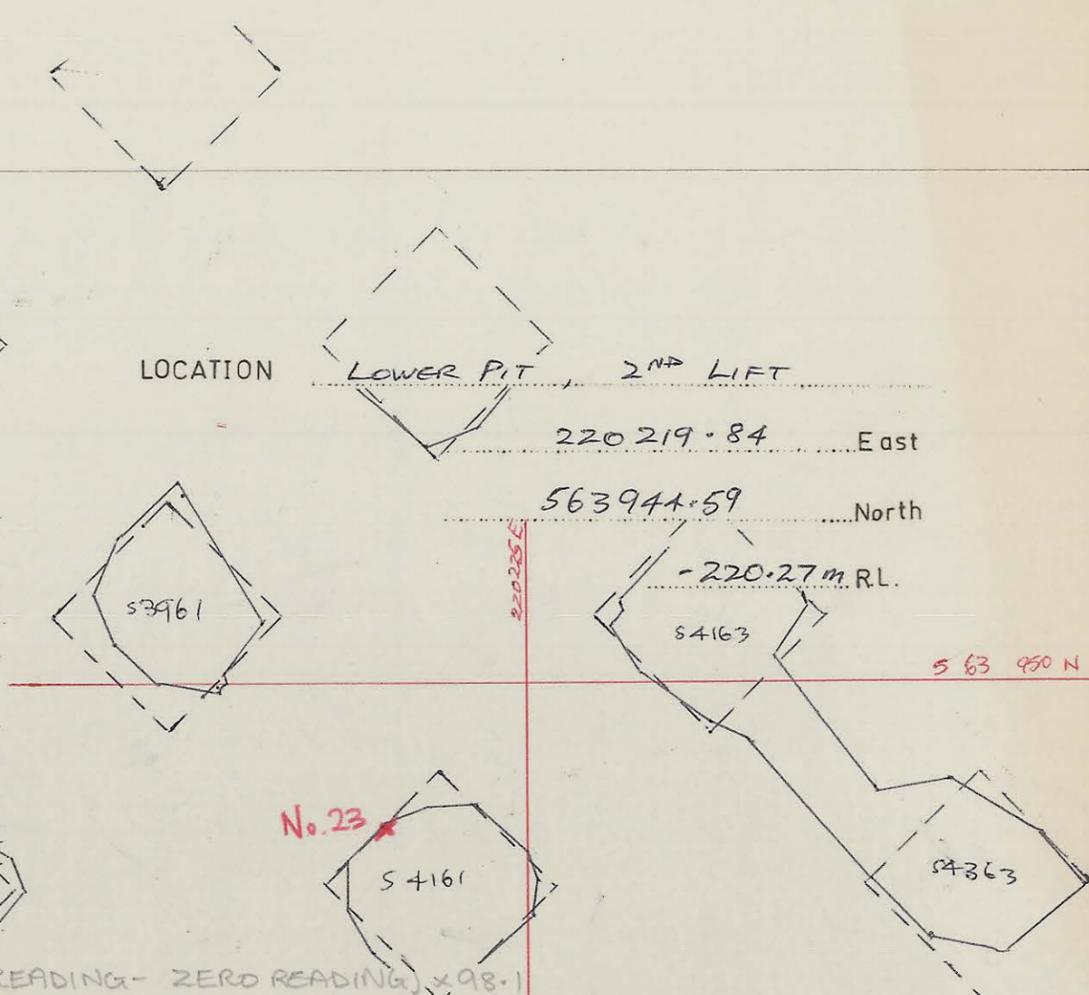


5 cm

EARTH PRESSURE CELL

INSTALLATION N^o: 23 LOCATION: LOWER PIT, 2ND LIFT
 DATE: 8.6.1980 East: 220 219.84
 TYPE: KYOWA BE-5KE North: 563 944.59
 UNIT N^o: BE 9274 -220.27 m.R.L.
 CABLE LENGTH: ≈ 30m
 ZERO STRESS READING: 359 μE
 SENSITIVITY: 2499 μE
 CALIBRATION CONSTANT: 2000 kg/cm²
 ORIENTATION: ≈ VERTICAL



NOTE: PRESSURE [kPa] = CAL. CONST. (READING - ZERO READING) × 98.1

Date	Day	Reading μE	Δ Stress kPa	Stress kPa	Remarks	Date	Day	Reading μE	Δ Stress kPa	Stress kPa	Remarks
25.6.1980	0	359	↑		Filling of 54062 commenced.	25.8.80	62 15:50	+460		19.8	
7.7.1980	13	+65				26.8.80	63 15:20	+460		19.8	
8.7.1980	14					27.8.80	64 15:30	+460		19.8	
9.7.1980	15	+440		15.9		28.8.80	65 15:35	+460		19.8	
10.7.1980	16	+440		15.9		29.8.80	66 13:50	+470		21.8	
11.7.1980	17	+420		12.0		1.9.80	69 15:45	+470		21.8	
14.7.1980	20	+435		14.9		3.9.80	70 15:45	+470		21.8	
15.7.1980	21	+400	}	8.0		4.9.80	72 15:30	+465		20.8	
15.7.1980	21	-420		12.0		5.9.80	73 11:00	+470		21.8	
16.7.1980	22	-415		11.0		8.9.80	76 15:45	+450		17.9	
17.7.1980	23	-410		10.0		9.9.80	77 16:00	+455		18.8	
18.7.1980	24	-410		10.0		10.9.80	78 15:45	+460		19.8	
21.7.1980	27 15:30	+410		10.0		11.9.80	79 16:00	+455		18.8	
22.7.1980	28 16:00	+415		11.0		12.9.80	80 16:15	+465		20.8	
23.7.1980	29 16:00	+420		12.0		15.9.80	83 15:15	+460		19.8	
24.7.1980	30 15:45	+415		11.0		16.9.80	84 15:45	+475		22.8	
25.7.1980	31 16:00	+430		13.9		17.9.80	85 16:15	+485		24.7	
28.7.1980	34 15:30	+415		11.0		18.9.80	86 13:15	+475		22.8	
29.7.1980	35 16:00	+415		11.0		19.9.80	87 16:00	+485		24.7	
30.7.1980	36 15:30	+420		12.0	s+ and s- swapped.	22.9.80	90 16:00	+495		26.7	
31.7.1980	37 16:00	+425		12.9		23.9.80	91 15:45	+505		28.6!	
1.8.80	38 15:30	+420		12.0		24.9.80	92 15:45	+510		29.6	
4.8.80	41 16:15	+420		12.0		25.9.80	93 16:00	+515		30.6	
5.8.80	42 16:00	+425		12.9		26.9.80	94 15:45	+530		33.6	
6.8.80	43 15:45	+425		12.9		29.9.80	97 15:40	+530		33.6	
7.8.80	44 16:00	+410		10.0		30.9.80	98 10:45	+530		33.6	
8.8.80	45 16:00	+430		13.9		1.10.80	99 15:45	+550		37.5	
11.8.80	48	+435		14.9		2.10.80	100 14:45	+545		36.5	
12.8.80	49 16:00	+435		14.9		3.10.80	101 15:45	+545		36.5	
13.8.80	50 15:30	+460		19.8		6.10.80	104 15:30	+540		35.5	
14.8.80	51 15:30	+480		23.7		7.10.80	105 15:45	+620		51.2	?
15.8.80	52 16:00	+490		25.7		8.10.80	106 16:00	+535		34.5	
18.8.80	55 15:30	+480		23.7		9.10.80	107 15:45	+570		41.4	
19.8.80	56 16:00	+475		22.8		10.10.80	108 15:30	+550		37.5	
20.8.80	57 15:30	+460		19.8		13.10.80	111 11:00	+530		33.6	
21.8.80	58 15:30	+450		17.9		15.10.80	113 15:45	+550		39.5	
22.8.80	59 13:30	+440		15.9		16.10.80	114 11:00	+540		35.5	
						17.10.80	115 16:00	535	74	34.5	