

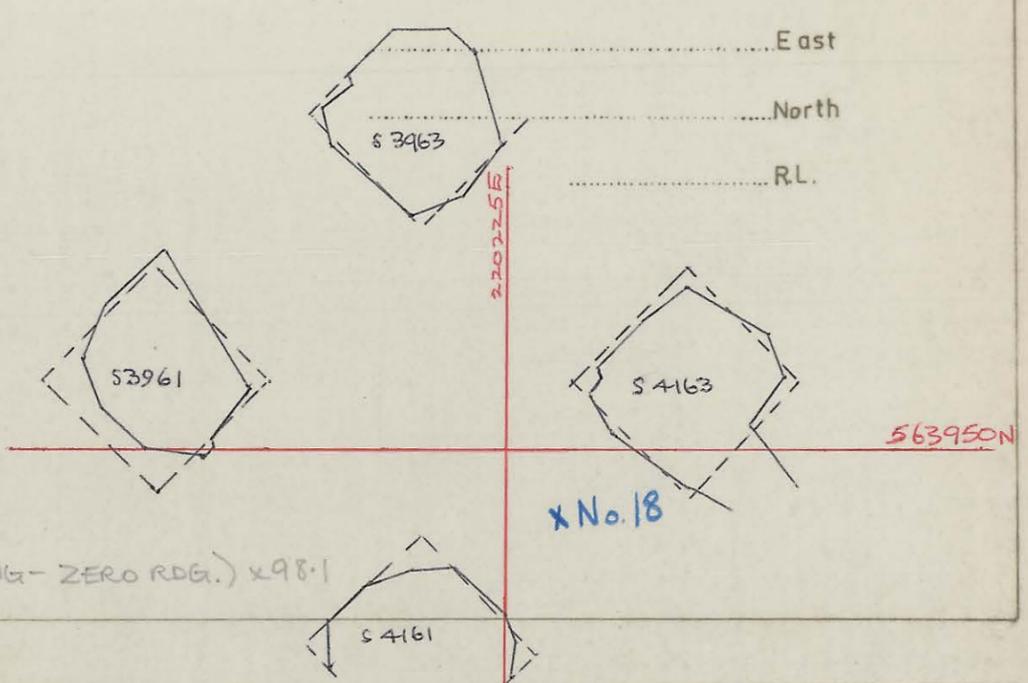
0374_3060

5 cm

EARTH PRESSURE CELL

INSTALLATION N° 18
 DATE 8.6.1980
 TYPE KYOWA RE-5KE
 UNIT N° BF 0565
 CABLE LENGTH ≈ 30m
 ZERO STRESS READING 237 μE
 SENSITIVITY 2473 μE
 CALIBRATION CONSTANT 2020 kg/cm²
 ORIENTATION HORIZONTAL

LOCATION LOWER PIT, 2ND LIFT



NOTE: PRESSURE [kPa] = CAL. CONST. (READING - ZERO RDG.) x 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	237	1		Filling of S4062 commenced	25.8.80	62 15:50	+840	67.4	119.5	
7.7.1980	13					26.8.80	63 15:20	+830	65.4	117.5	
8.7.1980	14	+385		23.4		27.8.80	64 15:30	+820	63.4	115.5	
9.7.1980	15	+500		52.1		28.8.80	65 15:35	+820	63.4	115.5	
10.7.1980	16	+550	9.9	62.0		29.8.80	66 13:50	+800	59.5	111.6	
11.7.1980	17	+555	10.9	63.0		1.9.80	69 15:45	+815	62.4	114.5	
14.7.1980	20	+525	5.0	57.1		3.9.80	76 15:45	+860	71.4	123.5	
15.7.1980	21	+580	15.9	68.0		4.9.80	72 15:30	+820	63.4	115.5	
15.7.1980	21	+590	17.9	70.0		5.9.80	73 11:00	+830	65.4	117.5	
16.7.1980	22	+775	54.5	106.6		8.9.80	76 15:45	+810	61.4	113.5	
17.7.1980	23 16:00	+615	22.8	74.9		9.9.80	77 16:00	+810	61.4	113.5	
18.7.1980	24 15:30	+645	28.8	80.9		10.9.80	78 15:45	+815		114.5	
21.7.1980	27 15:30	+630	25.8	77.9		11.9.80	79 16:00	+820	63.4	115.5	
22.7.1980	28 16:00	+750	49.6	101.7		12.9.80	80 16:15	+820	63.4	115.5	
23.7.1980	29 16:00	+625	24.8	76.9		15.9.80	83 15:15	+805		112.6	
24.7.1980	30 15:45	+650	29.7	81.8		16.9.80	84 15:45	+815		114.5	
25.7.1980	31 16:00	+660	31.7	83.8		17.9.80	85 16:15	+805		112.6	
28.7.1980	34 15:30	+640	27.8	79.9		18.9.80	86 13:45	+815		114.5	
29.7.1980	35 16:00	+645	28.8	80.9		19.9.80	87 16:00	+820		115.5	
30.7.1980	36 15:30	+645	28.8	80.9	S+ and S- swapped	22.9.80	90 16:00	+815		114.5	
31.7.1980	37 16:00	+635	26.8	78.9		23.9.80	91 15:45	+815		114.5	
1.8.80	38 15:30	+635	26.8	78.9		24.9.80	92 15:45	+815		114.5	
4.8.80	41 16:15	+640	27.8	79.9		25.9.80	93 16:00	+815		114.5	
5.8.80	42 16:00	+645	28.8	80.9		26.9.80	94 15:45	+885		128.4	
6.8.80	43 15:45	+650	29.8	81.8		29.9.80	97 15:40	+875		126.4	
7.8.80	44 16:00	+735	46.6	98.7		30.9.80	98 10:45	+875		126.4	
8.8.80	45 16:00	+975	96.1	146.2		1.10.80	99 15:45	875		126.4	
11.8.80	48	+730	45.6	97.7		2.10.80	100 14:15	875		126.4	
12.8.80	49 16:00	+810	61.4	113.5		3.10.80	101 15:45	880		127.4	
13.8.80	50 15:30	+820	63.4	115.5		6.10.80	104 15:30	880		127.4	
14.8.80	51 15:30	+785	56.5	108.6		7.10.80	105 15:45	740		99.7	2
15.8.80	52 16:00	+840	67.4	119.5		8.10.80	106 16:00	880		127.4	
18.8.80	55 15:30	+840	67.4	119.5		9.10.80	107 15:45	885		128.4	
19.8.80	56 16:00	+840	67.4	119.5		10.10.80	108 15:30	865		124.4	
20.8.80	57 15:30	+840	67.4	119.5		13.10.80	111 11:00	845		120.5	
21.8.80	58 15:30	+840	67.4	119.5		15.10.80	113 15:45	955		142.3	
22.8.80	59 13:30	+840	67.4	119.5		16.10.80	114 11:00	980		147.2	
						17.10.80	115 16:00	950	74	141.3	