

# PRESSURE CELL

INSTALLATION N° 23 LOCATION LOWER PIT STONE 2<sup>ND</sup> LIFT  
 DATE 8.6.1980 220 219.84 East  
 TYPE KTOWA BE-SKE 563 944.59 North  
 UNIT N° BE 9274 - 220.27m R.L.  
 CABLE LENGTH ≈ 30m  
 ZERO STRESS READING 359  $\mu\epsilon$   
 SENSITIVITY 2499  $\mu\epsilon$   
 CALIBRATION CONSTANT 2000 kg/cm<sup>2</sup>  
 ORIENTATION ≈ VERTICAL

Date	Day	Reading $\mu\epsilon$	$\Delta$ Stress kPa	Stress kPa	Remarks Plotted (tick)	Date	Day	Reading $\mu\epsilon$	$\Delta$ Stress kPa	Stress kPa	Remarks
20.10.80	118	15:45	540	35.5	✓	6.2.81	227	10:00	550	37.5	
21.10.80	119	16:00	540	35.5	✓	9.2.81	230	09:30	555	38.5	
22.10.80	120	15:45	540	35.5	✓	11.2.81	232		565	40.4	
23.10.80	121	15:45	545	36.5	✓	13.2.81	234		565	40.4	
24.10.80	122	15:30	535	34.5	✓	18.2.81	239		570	41.4	
27.10.80	125	15:30	525	32.6	✓	23.2.81	244		580	43.4	
28.10.80	126	09:00	515	30.6	✓	27.2.81	248	13:30	585	44.3	
29.10.80	127	13:45	380	4.1 ?	✗	7.3.81	256	08:30	610	49.2	
31.10.80	129	10:00	540	35.5	✓	9.3.81	258	13:00	605	48.3	
4.11.80	133	13:05	540	35.5	✓	11.3.81	260	13:00	610	49.2	
6.11.80	135	10:15	0 ?			16.3.81	265		600	47.3	
12.11.80	141	07:45	10 ?			18.3.81	267	09:00	600	47.3	
13.11.80	142	11:00	10 ?			20.3.81	269		600	47.3	
19.11.80	148	10:30	57			23.3.81	272		600	47.3	
25.11.80	154	09:00	07			27.3.81	276		625	52.2	
27.11.80	156	14:00	575	42.4	New Termination Box	31.3.81	280	10:45	615	50.2	
28.11.80	157	14:00	570	41.4		1.4.81	281	09:00	615	50.2	
1.12.80	160	10:15	575	42.4		2.4.81	282	14:00	615	50.2	
3.12.80	162	08:45	565	40.4		3.4.81	283	09:30	615	50.2	
4.12.80	163	09:00	580	43.4	✓	7.4.81	287	09:30	660	59.1	
9.12.80	168	10:00	590	45.3	✓	9.4.81	289	13:15	675	62.0	
16.12.80	175	09:30	595	46.3	✓	10.4.81	290	10:45	675	62.0	
17.12.80	176	08:15	595	46.3	✓	13.4.81	293	13:15	655	58.1	
18.12.80	177	08:45	595	46.3	✓	14.4.81	294	09:00	660	59.1	
22.12.80	181	11:00	580	43.4		15.4.81	295	13:00	650		
24.12.80	183		580	43.4		22.4.81	302		650		
29.12.80	188	10:50	590	45.3		24.4.81	304		650		
2.1.81	192	13:30	585	44.3		27.4.81	307		691	65.1	
6.1.81	196	08:45	585	44.3		29.4.81	309		650		
9.1.81	199	08:15	580	43.4		30.4.81	310		660		
12.1.81	202	09:15	590	45.3		1.5.81	311		665		
14.1.81	204	10:15	590	45.3		6.5.81	316		660		
19.1.81	209	13:00	585	44.3		14.5.81	324		690	64.9	
21.1.81	211	09:00	555	38.5		18.5.81	328		660		
27.1.81	217	13:30	545	36.5		26.5.81	336		680		
30.1.81	220	09:45	550	37.5		28.5.81	338		680		
2.2.81	223	10:00	560	39.4		1.6.81	342		655	58.1	
4.2.81	225	13:00	550	37.5		19.6.81	360		655		