



Stressmeter Original

POTTS STRESS METER

INSTALLATION N° 2

DATE 150878

LOCATION 'C' CENTRAL C2169

UNIT G

CELL

CABLE LENGTH 60 M

220143.3 East

GAUGE FACTOR 1.93

564093.3 North

ZERO STRESS READING 130 $\mu\epsilon$

-131 R.L. 5th LIFT

3.55 m. from Collar

ROCK TYPE Lower 'C' gh

MODULUS 30 GPa = a.c.s. 43.2 GPa

HOLE bearing 190°

inclination +2°

SENSITIVITY 0.0084 MPa/ $\mu\epsilon$ $\mu\epsilon$ /MPa (119)

COLLAR 220144.0 East

ORIENTATION VERTICAL

564097.0 North

INITIAL STRESS 9.7 MPa

-131 R.L.

INITIAL 1633 0 9.7

Date	Day	Reading $\mu\epsilon$	Δ Stress MPa	Stress MPa	Remarks	Date	Day	Reading $\mu\epsilon$	Δ Stress MPa	Stress MPa	Remarks
15/9/80	2652	596	-8.71	0.99		19/6/81	2929	640	-8.34	+1.35	
24/9/80	2661	650	-8.26	1.44		29/6/81	2939	640	-8.34	+1.35	
29/9/80	2666	560	-9.01	0.69		6/7/81	2946	650	-8.26	+1.44	
15/10/80	2682	600	-8.68	1.02		13/7/81	2953				ROCKFALL IN AREA NO ACCESS TO CELLS
29/10/80	2695	706	-7.79	1.91		23/10/81	3055	762	-7.32	+2.38	RESUMED READINGS CABLE EXTENDED
4/11/80	2702	720	-7.67	2.03		26/10/81	3058	770	-7.25	+2.45	
11/11/80	2709	624	-8.48	1.22		3/11/81	3066	728	-7.60	+2.10	
17/11/80	2715	684	-7.97	1.73		10/11/81	3073	739	-7.51	+2.19	
25/11/80	2723	634	-8.39	1.31		16/11/81	3079	770	-7.25	+2.45	
1/12/80	2729	586	-8.79	0.91	?? Mining 11th lift finished	23/11/81	3086	750	-7.42	+2.28	
8/12/80	2736	598	-8.69	1.01	??	30/11/81	3093	705	-7.80	+1.90	
15/12/80	2743	710	-7.75	1.95		7/12/81	3100	856	-6.53	+3.17	
22/12/80	2750	602	-8.66	1.04		15.12.81	3108	832	-6.73	+2.97	
29/12/80	2757	584	-8.81	0.89		22.12.81	3115	795	-7.04	+2.66	
5/1/81	2764	580	-8.85	0.85		4.1.1982	3128	744	-7.47	+2.23	
12/1/81	2771	600	-8.68	1.02		12.1.82	3136	812	-6.89	+2.81	
19/1/81	2778	620	-8.51	1.19		18.1.82	3142	739	-7.50	+2.20	
27/1/81	2786	571	-8.92	0.78		26.1.82	3150	780	-7.16	+2.54	
3/2/81	2793	591	-8.75	0.95		15.2.82	3170	692	-7.90	+1.80	
9/2/81	2799	595	-8.72	0.98		26.2.82	3181	774	-7.21	+2.49	
16/2/81	2806	620	-8.51	1.19		5.3.82	3188	716	-7.70	+2.00	
23/2/81	2813	643	-8.31	1.39		12.3.82	3195	774	-7.21	+2.49	
4/3/81	2822	670	-8.08	1.62		16.3.82	3199	1064	-4.78	+4.92	
9/3/81	2827	670	-8.08	1.62		22.3.82	3205	1050	-4.89	+4.81	
16/3/81	2834	654	-8.27	1.48		1.4.82	3215	780	-7.16	+2.54	
23/3/81	2841	632	-8.40	1.30		6.4.82	3220	794	-7.04	+2.66	
30/3/81	2846	626	-8.46	1.24		13.4.82	3227	1192	-3.69	+6.01	
6/4/81	2855	598	-8.69	1.01	* corrected	19.4.82	3233	1420	-1.77	+7.93	
13/4/81	2862	622	-8.49	1.21	* corrected	27.4.82	3241	1083	-4.60	+5.10	
21/4/81	2869	658	-8.19	1.51	* corrected	4.5.82	3248	702	-7.80	+1.90	
27/4/81	2876	664	-8.14	1.56	* corrected	11.5.81	3255	662	-8.14	+1.56	
4/5/81	2883	672	-8.07	1.63	* corrected	16.6.82	3291	729	-7.58	+2.12	
11/5/81	2890	653	-8.23	1.47	* corrected	23.6.82	3298	734	-7.54	+2.16	
18/5/81	2897	659	-8.18	1.52		28.6.82	3303	633	-8.40	+1.30	
25/5/81	2904	662	-8.16	1.54		5.7.82	3310	662	-8.16	+1.54	
1/6/81	2911	718	-7.69	+2.01		12.7.82	3317	745	-7.46	+2.24	
9/6/81	2919	669	-8.09	1.60		19.7.82	3324	758	-7.35	+2.35	