

0374\_3058

5 cm

## EARTH PRESSURE CELL

INSTALLATION N° 17 (10) LOCATION LOWER PIT 2<sup>ND</sup> LIFT  
 DATE 8.6.1980 ..... East  
 TYPE KYOWA BE-5KE ..... North  
 UNIT N° BE-8906 ..... RL.  
 CABLE LENGTH ≈ 30 m  
 ZERO STRESS READING + 205  $\mu\epsilon$   
 SENSITIVITY ~~2385  $\mu\epsilon$~~   
 CALIBRATION CONSTANT 2100 kg/cm<sup>2</sup>  
 ORIENTATION HORIZONTAL

Date	Day	Reading $\mu\epsilon$	$\Delta$ Stress kPa	Stress kPa	Remarks	Date	Day	Reading $\mu\epsilon$	$\Delta$ Stress kPa	Stress kPa	Remarks
1.6.81	342	1535	152	274.0		28.4.82	670	1310			
19.6.81	360	1590/30	154	285.3 (1590)		4.5.82	676	1325			
29.6.81	370	1540		275.0		11.5.82	683	1325			
13.7.81	384	1515		269.9		14.5.82	686	1350			
23.7.81	394	1490		264.7		18.6.82	721	1380			
31/7/81	402	1310		227.6		23.6.82	726	1350			
5.8.81	407	1285		222.5		29.6.82	732	1365	200		
10.8.81	412	1170	160	198.8		8.7.82	741	1385			
14.8.81	416	1205		206.0		12.7.82	745	1385			
21.8.81	423	1200		205.0		22.7.82	755	1430			
28.8.81	430	1210		207.0		26.7.82	759	1480			
1.9.81	434	1145		193.6		2.8.82	766	1500			
11.9.81	444	1280		221.5		9.8.82	773	1490			CSIRO'S FERGUSON & LEACH OVERHAUL SWITCH + READOUT BOX IN QIL. NEW READOUT SYSTEM IN USE FOR EPIC'S EC017 30/8/82 25/9 to 24/10 Mine closure
14.9.81	447	1305		226.6		30.8.82	794	1603			
21.9.81	454	1235		212.2		4.11.82	1795	1795 (1365)			
28.9.81	461	1250		215.3		10.11.82		1698			
7.10.81	472	1255		216.3		11.11.82		1792			
13.10.81	476	1270	170	219.4		15.11.82		1643			
23.10.81	486	1275		220.4		19.11.82		1803			
26.10.81	489	1270		219.4		22.11.82		1641			
4.11.81	498	1255		216.3		23.11.82		1634			
18.11.81	512	1363	174	238.6		24.11.82		1628			
4.12.81	528	1335	176	232.8		26.11.82		1627			
10.12.81	534	1275				1.12.82		1632			
17.12.81	541	1320				2.12.82		1633			
23.12.81	547	1305				3.12.82		1636			
4.1.82	559	1350	180			6.12.82		1632			
12.1.82	567	1330	*			7.12.82		1632			
18.1.82	573	1290				10.12.82		1636			
26.1.82	581	1280	183			13.12.82		1641			
18.2.82	601	1305	185			22.12.82		1826			
26.2.82	609	1370				24.12.82		1839			
16.3.82	627	1330				5.1.83		1801			
23.3.82	634	1255				10.1.83		1620			
1.4.82	643	1220				14.1.83		1641			
6.4.82	648	1240	190			2.2.83		1662			
13.4.82	655	1300	192			7.2.83		1659			
19.4.82	661	1360				15.2.83		1662			