



(No. recorded)	LEG	DIST	BRG	CLNO	H DIST	ΔE	ΔN	ΔZ	E	N	Z	STN	L	R	U	D	Notes
Muddy tube																	
1-2	5g - 5k	2.74	47	-18	2.606	+1.906	+1.777	-0.847	119.908	131.865	-30.072	5g					rock on shelf on bend in chamber
2-3	5k - 5L	0.73	VERT	DOWN	-	-	-	-0.73	121.814	133.642	-30.919	2 5k	0.6	0	0.2		R wall
3-4	5L - 5m	2.90	44	-18	2.758	+1.916	+1.984	-0.896	121.814	133.642	-31.649	3 5L	0.6	0.4		0	Floor
4-5	5m - 5n	3.25	62	-8	3.218	+2.841	+1.511	-0.452	123.730	135.626	-32.545	4 5m	0.2	0.6	0.4	0.2	Floor inlet from right ≈ 4m long to small drain
5-6	5n - 5p	1.90	29	-5	1.893	+0.772	+1.656	-0.166	126.571	137.137	-32.997	5 5n	1.2	0.5	0.2	0.2	Rock on floor at edge of chamber (mud wallow)
6-7	5p - 5q	5.40	57	-9	5.334	+4.473	+2.905	-0.845	127.343	138.793	-33.163	6 5p	0.6	0.5	0.9	0.5	mud bank across chamber
									131.816	141.698	-34.008	7 5q					small hole at end, stream audible.
Entrance series																	
									100.000	100.000	0	8 25	0.60	φ	one		Entrance (shutt other)
8-7	25-24	4.40	VERT	DOWN	-	-	-	-4.40	100.000	100.000	-4.400	7 24	0.3	0.3	(4.40)	0.	base of shutt (centre)
7-6	24-23	2.87	89	-20	2.697	+2.697	+0.047	-0.982	102.697	100.047	-5.382	6 23	0.6	0.2	0.6	0.3/pitch	cm
6-5	23-22	1.69	140	+10	1.664	+1.070	-1.275	+0.293	103.767	98.772	-5.089	5 22	0/0.5	1.0			edge of pitch
5-4	22-21	3.30	VERT DOWN	0.250	0.250	+0.216	-0.125	-3.30	103.783	98.647	-8.389	4 21 *	0	1.0			Rock spike on wall ab pitch edge just above 2nd rung of red ladder
4-3	21-20	5.88	31	-56	3.288	+1.693	+2.818	-4.875	105.676	101.465	-13.264	3 20	0.3	0.4	0.5	0	rock on floor corner at base of inclined shutt.
3-2	20-19	1.50	182	-17	1.484	-0.050	-1.433	-0.439	105.626	100.032	-13.703	2 19	0.6	0.1	0.5	0	stone on floor on corner.
2-1	19-18	3.60	38	-31	3.086	+1.900	+2.432	-1.854	107.526	102.464	-15.557	1 18	2.0	1.2	0.6	0.3	Rock near floor stream bed.
101-100	18-16/86	5.80	006	-21	5.415	+0.566	+5.385	-2.078	108.092	107.849	-17.635	100 16/86	0				tie in to other work L wall ab creek connection
191m soft surveyal (627RT) max depth -34m (= -111.5RT) 31/10/93 T HUGHES, M O'DONALD, N WILLIAMS																	
1-2*	1-51	2.90	93	-30	2.511	+2.508	-0.131	-1.450	114.218	128.038	-31.535	1					roof at position of stone
2-3	51-52	2.40	69	-28	2.119	+1.978	+0.759	-1.127	116.726	127.907	-32.985	51 2*	0.6	0.8	0	0.6	Roof
3-4	52-53	2.20	77	-13.5	2.139	+2.084	+0.481	-0.514	118.704	128.666	-34.112	52 3*	0.1	0.8	0.5	0.6	spike on L wall tube in roof.
4-5	53-54	2.80	141	-21	2.614	+1.645	-2.031	-1.003	120.788	129.147	-34.626	53 4*	0.6	0.1	0.5	0.4	R wall on bend to right
5-6	54-55	1.50	125	±0	1.500	+1.229	-0.860	0	122.433	127.116	-35.629	54 5	0.2	0.4	0.3	0	Floor in squeeze to pitch head ab levelling ab pt.
6-7	55-56	2.70	VERT	DOWN	0	0	0	-2.70	123.662	126.256	-35.629	55 6	0.6	0.4	0.4	0.4	Par side of head of pot.
7-8	56-57	2.60	128	-30	2.252	+1.775	-1.386	-1.300	123.662	126.256	-38.329	56 7	0.4	0.3	0.7	0.7	pitch R wall spike in rlt
8-9	57-58	1.60	VERT	DOWN	0	0	0	-1.600	125.437	124.870	-39.629	57 8	0.4/0.2	0.2	1.2	pitch	head of next pitch R wall on shelf.
9-10	58-59	2.20	125	±0	2.200	+1.802	-1.262	0	125.437	124.870	-41.229	58 9*	0.5	0	pitch	1.5	Right wall (1.2 back to the right)
									127.239	123.608	-41.229	59 10*	0.5	0.5			Par side of ch - another 2m to visible stream drops ≈ 1m ab stream entry pt.
(20.0) approx 24m surveyal on 31/10 (Roof hole ≈ 6m v/s) within.																	