THE BROKEN HILL PROPRIETARY CO. LTD.

Drillhole N° BPD 11 801171

Project E.L 10/80 Great Pyramid

Sheet 1 of 5 (0.00 - 51.15m)

METRES	DRILL RUN METRES RECOV.	DRILL RUN % RECOV.	RQD	DESCRIPTION	VISUAL LOG	ANGLE BEDDING TO LCA	SAMPLE NUMBER	SAMPLE FROM	SAMPLE TO	SAMPLE INTVL.	MINERALISATION FRACT. DENSITY (per m)	% FRACT. MINED	VEIN WIDTH mm RANGE	VEIN WIDTH mm AV.	ANGLE TO LCA	% BLK ROCK MIN.	VEIN MINERALOGY CASSIT.	WOLF.	QTZ.	MUSC.	SULPH.	CARB. Fe	OTHER	WALL ROCK ALTERN.	ASSAYS Sn(%)	ASSAYS W(%)	SLUDGES INT's	SLUDGES BJ	SLUDGES Assay Sn%
00 - 9.00m	Percussion Hammer			Grey qt and minor bn sh			BJ 0504	0.0	1.5	1.5																Not Applicable		
				Grey qt and bn silcfied sst			BJ 0505	1.5	3.0	1.5																			
				Grey qt and bn silcfied sst			BJ 0506	3.0	4.5	1.5																			
				Grey qt and bn sst.			BJ 507	4.5	6.0	1.5																			
				Light Bn sh ± minor sst / qt			BJ508	6.0	7.5	1.5																			
				Grey qt			BJ 509	7.5	9.0	1.5																			
				Not Sampled.																									
10.00	0.47	0.45	95.74	0																									
	0.39	0.39	100.00	26																									
	0.29	0.28	96.37	0																									
	0.58	0.55	94.83	0	Grey qt locally grading in alt" to sst ± minor interbedded grey - grey bn sh - two sh beds ½ - 1m thick at ~16.2 and 29.8m. Qt locally feldspathic at 11.3m and 18 - 19m. No sharp contacts between feldspathic and non feldspathic qt. So very poorly developed in qt. Fractures & intensity very erratic in orientation and distribution. Irregular black qtz veinlets and stringers generally pre date more regular mineralized (?) veinlets and fractures. 1-2cm silicified and ferruginised haloes commonly observed in sandstone horizons. Minor brecciation of sh and sst / qt at 26.2 - 27.0. ± accompanying Silcfn and fe stng. Very irregular barren white qt veinlets / stringers pre date regular mineralized fractures / veinlets and produce brecciated appearance between 22.3 - 24.1m. Veinlets of white qtz are vuggy and fe stnd where very (>1cm). Also very minor pale green Scarodite (?) Very limited information on Sn and way up, however very small 1-2mm flames at 10.6m indicate ↓. Only very minor movement located on a few fractures / veinlets generally <½ cm.	F F F F F F F F	17	BJ 510	10.00	12.00	2.00																				
	0.70	0.70	100.00	0																									
	1.13	1.11	98.23	46			BJ511	12.00	14.20	2.00*	~30	60	<1-15	1-2	35-45	12	tr	x	✓	x	x	x	limonite	Silcfn fe stng.			Not Sampled		
	0.36	0.36	100.00	0																									
	0.50	0.50	100.00	0																									
	0.50	0.50	100.00	0																									
	0.58	0.62	91.18	34			BJ 512	14.20	16.20	2.00																			
	0.21	0.21	100.00	43																									
2	1.84	1.88	102.17	73			BJ 513	16.20	18.20	2.00																			
18.00	0.95	0.87	91.58	0		70?	BJ 514	18.20	20.36	2.00*	10-15 locally 30+	60-60	<1-3	1	28-48	<<1	x	x	✓	x	x	remanent Sid?	limonite rare Sc	Silcfn					
	0.47	0.47	100.00	47																									
	0.97	1.05	108.25	31	Very limited information on Sn and way up, however very small 1-2mm flames at 10.6m indicate ↓. Only very minor movement located on a few fractures / veinlets generally <½ cm.																								
22.20	1.13	1.13	100.00	61			BJ 515	20.36	22.36	2.00																			
	2.08	2.08	100.00	46			BJ 516	22.36	24.36	2.00	50-70	70	<1-7	1	30-40	2-4	✓	x	✓	✓	remanent py	x	limonite Sc							
4	0.72	0.72	100.00	17																									
	0.27	0.20	114.15	0																									
	0.93	0.73	78.49	32		55	BJ 517	24.36	26.36	2.00																			
	0.78	0.38	48.97	0																									
	0.70	0.70	100.00	36																									
	0.46	0.38	82.61	32																									
	0.20	0.20	100.00	26			BJ 518	26.36	28.36	2.00	15-30	60	<1-3	1	35	<1	✓	x	✓	x	x	x	limonite	Silcfn					
	0.62	0.60	96.77	0																									
	0.67	0.65	97.01	31																									
	0.39	0.39	100.00	0																									
30.00	0.80	0.82	102.50	56			BJ 519	28.36	30.36	2.00																			
	0.40	0.40	175.00	0																									
	0.72	0.45	62.50	22		49	BJ 520	30.36	32.36	2.00	25	70	<1-2	<1	35-45	<1	x	x	✓	x	x	x	limonite	Silcfn fe stng					
6	1.89	1.99	105.29	73																									
	0.98	0.96	97.96	21			BJ 521	32.36	34.36	2.00																			
	1.19	1.19	100.00	45																									
	0.57	0.57	100.00	18		F	BJ 522	34.36	37.20	2.00	10-20	80	<1-4	<1	30-40	<1	x	x	✓	x	remanent py	x	limonite	Silcfn					
	0.15	0.12	93.33	21																									
	0.94	0.96	102.13	58																									
	0.55	0.55	100.00	46	Finely bedded sequence of sst and sh beds ½ - 2cm thick, locally grading to sst / qt up to 1m thick. Coarser graded beds tend to be fe stnd. Shales are grey. Graded So very common indicates ↓. Flames indicate ↓. The sandier lithologies tend to be moderately well fractured, however the shales are not fractured. An So fissility is only weakly developed. Local evidence for soft sediment deformation reworking etc. Very poorly mineralized horizon. Occasionally black qtz veinlets / stringers often truncated, at sh / sst interface - discontinuous into sh from sst / qt. Aspy crystals occur in body of qt at 57.85m - possible during silcfn.																								
18.60	0.21	0.21	100.00	95																									
	1.20	1.20	100.00	53																									
	0.59	0.58	98.31	52		50	BJ 523	37.20	39.20	2.00																			
	1.27	1.25	98.43	70																									
	0.69	0.75	108.70	37																									
8	1.10	1.10	100.00	56																									
	0.68	0.68	100.00	49			BJ 524	39.20	41.20	2.00																			
9	1.38	1.42	102.90	58																									
						45	BJ 525	41.20	43.20	2.06																			
9.80	2.01	1.97	98.01	76																									
							BJ 526	43.20	45.20	2.00																			
						50	BJ 527	45.20	47.20	2.00																			
	0.95	1.00	105.26	82			BJ 528	47.20	49.20	2.00	sst 53	75	<1-4	<1	25-40	<1	x	x	✓	tr	x	x	limonite	Silcfn					
	1.11	1.10	99.10	43																									
	0.87	0.84	96.55	64																									
15.	0.55	0.85	154.5	0		50	BJ 529	49.20	51.20	2.00																			

SLUDGES INT's	SLUDGES BJ	SLUDGES Assay Sn%
21 to 24	BJ 614	
24 to 27	BJ 615	
27 to 30	BJ 616	
30 to 33	BJ 617	
33 to 36	BJ 618	
36 to 39	BJ 619	
39 to 42	BJ 620	
42 to 45	BJ 621	
45 to 48	BJ 622	
48 to	BJ 623	

* as thin selvedges

Silcfn haloes observable 2cm wide.

THE BROKEN HILL PROPRIETARY CO. LTD.

801172

Project E.L 10180 Great Pyramid

Drillhole No BPD 11

Sheet 2 of 5 (51·15 - 100·62m)

METRES	DRILL RUN METRES RECOV.	DRILL RUN % RECOV.	RQD	DESCRIPTION	VISUAL LOG	ANGLE BEDDING TO LCA	SAMPLE NUMBER	SAMPLE FROM	SAMPLE TO	SAMPLE INTVL.	MINERALISATION FRACT. DENSITY (per m)	MINERALISATION % FRACT. SURFACE	MINERALISATION VEIN WIDTH mm RANGE	MINERALISATION VEIN WIDTH mm AV.	MINERALISATION ANGLE TO LCA	MINERALISATION % BULK ROCK MIN.	VEIN MINERALOGY CASSIT.	VEIN MINERALOGY WOLF.	VEIN MINERALOGY QTZ.	VEIN MINERALOGY MUSC.	VEIN MINERALOGY SULPH.	VEIN MINERALOGY CARB. FE	VEIN MINERALOGY OTHER	WALL ROCK ALTERN.	ASSAYS Sn (%)	ASSAYS W (%)	SLUDGES Int°	SLUDGES BJ	SLUDGES Assay Sn %	
0·43	0·41	95·35	26																								51 to 54	BJ 624		
1·27	1·27	100·00	97				BJ 530	51·20	53·20	2·00	qt 65	80	<1-3	1	30-40	<1	x	x	✓	x	x	x	limonite kaolin						
0·46	0·33	97·86	30			55																								
0·96	0·96	100·00	56				BJ 531	53·20	55·20	2·00																	54 to 57	BJ 625		Approx depth of total oxidation.
0·87	0·87	100·00	43																											
2·00	2·00	100·00	73				BJ 532	55·20	57·20	2·00	qt 70	80	<1-4	1	30	<1	x	x	✓	x	ov	x	limonite	Silcfn					
0·87	0·87	100·00	39		↓	60																					57 to 60	BJ 626		
1·77	1·75	98·87	59	Featureless grey sh very poorly bedded and locally grading to sst. Minor soft sediment deformation. Graded So and flames indicate ↓. Very poorly fractured FI<10 kaolin very common on some fractured faces. Minor qtz-py mineralization in veinlets in sst horizons.			BJ 533	57·20	59·00	1·80																				
							BJ 534	59·00	61·00	2·00																				
1·41	1·41	100·00	86			57																					60 to 63	BJ 627		
2·08	2·04	98·08	76		↓		BJ 535	61·00	63·00	2·00	qt 62	75	<1-3	1	25-35	<1	x	x	✓	tr	ov	x	kaolin	-					
0·95	0·86	90·53	80				BJ 536	63·00	64·30	1·30																	63 to 66	BJ 628		
2·05	2·14	104·39	61	Coarsely interbedded qt/sh. Poorly bedded sh grades to sst in places downhole facing ↓. Sh very poorly fractured qt well fractured and brecciated at 65·2m. 3cm wide zone. ~ 50° LCA. sub 11L to mineralized fractures. First appearances of chl/pin as fracture filling phases.	△△△△		BJ 537	64·30	66·30	2·00	qt 60	80	<1-5	1	30-50	1	x	x	✓	x	py	x	kaolin pin	Silcfn					
2·81	2·84	101·07	83			45																					66 to 69	BJ 629		
				Massive well mineralized qt ± occassional .5cm interbeds of lamerated grey sh. Bulk of mineralization is fracture controlled but aspy and py sometimes occur in large clusters in body of qt. Fracturing is locally contorted. Truncation of So observed at 73·75m ∠ ≈10cm displacement - however no structure (fault) is observable. FI is erratic, however fractures tend to be very wide.		50																				69 to 72	BJ 630		
3·10	3·07	99·03	86				BJ 539	69·04	71·04	2·00	65	75	<1-3	1	25-35	3-5	x	x	✓	x	py. aspy	sid	x							
3·03	3·03	100·00	96			50(?)	BJ 540	71·04	73·04	2·00																	72 to 75	BJ 631		
						50	BJ 541	73·04	75·04	2·00	75	80	<1-7	1-2	25-40	3-5	✓	x	✓	x	py. cpy. aspy	sid	limonite							
2·15	2·16	99·53	54	Coarsely bedded qt/sh comprising 1-2m interbeds of qt ± 1-2m interbeds of grey sh. locally grading to sh/sl. Flames ± graded So indicate ↓. Sh is very poorly fractured. FI generally <<10, qt moderately well fractured, fairly well mineralized. Slumping and minor brecciation occur on very small scale. Very irregular pyramatic veinlet at 76·45m. Very fine sid ± py films occur on some fractures faces in sh. Aspy very common wide veinlets in qt. Mag/pin/cpy assemblage occurs in very minor 3-5cm breccia zone at 80·50m.	⇓	57	BJ 542	75·04	76·00	0·96																75 to 78	BJ 632		
							BJ 543	76·00	78·00	2·00																				
2·04	2·04	100·00	79			55																					78 to 81	BJ 633		
0·36	0·48	133·33	92				BJ 544	78·00	80·00	2·00																				Approx base of oxide zone.
1·51	1·40	92·72	92		△△△		BJ 545	80·00	82·00	2·00	qt 70	75	<1-3	1	25-50	2	tr	x	✓	x	aspy, py cpy, sph	sid	pin	Silcfn						
1·07	1·07	100·00	77			50																					81 to 84	BJ 634		
1·71	1·78	104·09	70				BJ 546	82·00	84·00	2·00																				
3·02	3·09	102·32	66								45	80	<1-4	2	30-45	2	tr	x	✓	x	aspy cpy py	sid	pin							
						50	BJ 547	84·00	86·00	2·00																	84 to 87	BJ 635		
							BJ 548	86·00	88·00	2·00																				
1·68	1·68	100·00	36		⇓		BJ 549	88·00	90·00	2·00	15-50	80	<1-4	1	25-40	1	x	x	✓	✓	aspy, py	sid	chl/pin							
1·52	1·59	104·61	76																								87 to 90	BJ 636		
						62																					90 to 93	BJ 637		
2·73	2·72	99·63	79	Coarsely bedded sh/qt. 1-2m sh beds ∠ 10-40° qt interbeds - sh dominant. Sh grades locally to sl/st/ssf. Generally well bedded, poorly fractured. Very minor slumping evident. Minor brecciation possible syn mineralization evident at 96·6m may up ?? graded So ↓. F.I. generally low (<30) in qt and tends to be rather erratic in orientation. F.I. 4<10 in sh. Very fine fractures. chl/py assemblage ± sid. often ⊥L to So in sh.			BJ 550	90·00	91·65	1·65																				
						52	BJ 551	91·65	13·65	2·00	sh <5	100	<1-3	<1	50-55	<<1	x	x	✓	x	py	sid	chl							
2·38	2·38	100·00	84				BJ 552	93·65	98·65	2·00																	93 to 96	BJ 638		
						45	BJ 553	95·65	97·65	2·00																	Not Sampled	—		
0·89	0·89	100·00	47				BJ 554	97·65	98·97	1·32	32	80	<1-3	1	25-50	<1	x	x	✓	✓*	py aspy	sid	kaolin chl							*thin <1mm selvedges on qtz-S°-chl veinlets
0·44	0·41	93·18	34																											
1·18	1·25	105·93	66																											
0·84	0·81	96·43	33																											
0·33	0·42	126·76	0																											
0·40	0·40	118·00	36																											
1·05	1·18	86·15	71			45																					99 to 102	BJ 639		

Project *E.L 10/80 Great Pyramid*

THE BROKEN HILL PROPRIETARY CO LTD

Drillhole Nº BPD 11 — 801173

Sheet : 3 of 5 (100·52 - 151·20m.)

METRES	DRILL RUN METRES RECOV.	DRILL RUN % RECOV.	RQD
[illegible]	[illegible]	[illegible]	[illegible]
1·42	1·41	99·30	38
[illegible]	[illegible]	[illegible]	[illegible]
1·00	0·98	98·00	54
0·55	0·51	92·73	0
0·85	1·05	123·53	21
1·05	1·05	100·00	40
0·60	0·60	100·00	18
0·91	0·91	100·00	58
[illegible]	[illegible]	[illegible]	[illegible]
1·42	1·42	100·00	51
0·94	0·94	100·00	38
0·52	0·52	100·00	48
1·79	1·75	97·77	38
2·32	2·32	100·00	86
1·11	1·16	104·50	28
0·45	0·45	100·00	0
1·04	1·04	100·00	12
59·35	59·34	99·98	
2·58	2·64	102·33	83
0·64	0·68	106·25	85
1·44	1·44	100·00	71
1·15	1·15	100·00	53
1·28	1·28	100·00	61
1·21	1·21	100·00	74
0·65	0·64	98·46	80
0·36	0·34	97·14	56
[illegible]	[illegible]	[illegible]	100
1·31	1·24	94·66	74
1·05	1·10	104·76	54
0·49	0·49	100·00	29
3·05	3·10	101·64	79
2·07	2·18	105·31	62
1·38	1·35	97·83	70
2·62	2·70	103·05	61
1·58	1·56	98·73	58
1·80	1·87	103·89	70
3·00	3·00	100·00	60
1·23	1·21	98·37	31
1·77	1·81	102·26	56

DESCRIPTION	ANGLE BEDDING TO LCA
Dominantly grey-black sh ē minor ½-1m interbeds of qt/sst. Slumping evident. graded S₀ indicates ⇓. Fracturing in sh very fine (<<1mm) and locally anastomosing. Fracturing in qt generally more regular in orientation. incipient Fe stngs of qt adjacent to fractures common. Minor movement 1-3cms along few fractures 10-15° LCA. Chl/sph (up to ~5% in veinlets) veinlets occur sporadically (2-4m). Generally poorly mineralized horizon.	47
Fractured mineralized grey qt locally, rarely grading to black sh, 2-10cm thick. Bulk of mineralization occurs in chl-qtz veinlets, which tend to post-date barren? qtz/sid ± py veinlets. generally at very high ∠ to LCA (>60). Rare flames indicate ⇓ (ie at 121·99m). Two fractures sets evident - dominant chl/qtz mineralization and 2° barren qtz ± sid, rather more erratic in orientation than chl/qtz assemblages 20-80° to LCA, and sub-normal to chl/qtz veinlets. Very rare occurence of magnetite in chl/sid/py/cpy veinlets at 2cms wide 40° to LCA at 123·3m. Tr go in chl/sph veinlets at 123·20m.	41, 32, 32
Interbedded grey-black to grey-bn sh/sst/slst ē occassional 20-40cm inbeds of qt. Generally poorly mineralized and irregularly fractured. Chl qtz veinlets only occur in qt, sh apparently barren. Evidence for contortion and brecciation of S₀. Movement evident along shallow dipping fractures (∠ to LCA >60). Way up?? scour marks imply ⇓. Some mineralized veinlets are sub ∥ to S₀. qt locally chltzd. Severely slumped/brecciated between 129·8 - 136·6m.	43, 38
Generally massive grey qt. ē very minor 2-5cm interbeds of grey black sh. Severely slumped in places, locally brecciated. Very erratic network of veinlets - barren and mineralized - cross cuts qt. Some mineralization post dates brecciation. Wide chl-mag-qtz veinlets at 135·00m. Locally mineralized especially in brecciated in areas. Wide barren? qtz stringers sub ∥ to LCA. Bulk of mineralization in veinlets/fractures at 30-60° to LCA, locally sub ∥ to S₀. 10cm shear zone? at 136·25m dip ~40° LCA.	40, 35
Shear breccia zone comprising :- ~3·5m of sheared mylonitized shale with angular qt fragments intermixed approx. 1m of fractured qt. and 2m of brecciated qt ē minor "smeared" sh. At the base of the interval is a 1·5m sst/qt/sh interbedded sequence, locally slumped and relatively poorly fractured. Prevailing shear direction is ~20-40° to LCA, normal (?) to dominant mineralized fractures direction. Shears are apparently unmineralized qtz/chl/py assemblage common in shears.	47

SAMPLE NUMBER	FROM	TO	INTVL.	FRACT. DENS. (per m)	% FRACT. MIN'SD	VEIN WIDTH mm RANGE	VEIN WIDTH mm AV.	ANG. TO LCA	% BLK ROCK MIN.	CASSIT.	WOLF.	QTZ.	MUSC.	SULPH.	CARB. FE	OTHER	WALL ROCK ALTERN.
BJ 556	100·97	103·20	2·23	20-25	80	<1-5	1	20-40	<1	x	x	✓	x	py	sid	chl	
BJ 557	103·20	105·20	2·00	qt 35- local 60°	80	<1-[illegible]	1	30-50	<1	x	x	✓	x	sph. py	sid	chl	Silcfn Fe stng
BJ 558	105·20	107·20	2·00														
BJ 559	107·20	109·20	2·00	qt 35 local 50°	65	<1-[illegible] rare	<1	25-50	<<1	x	x	✓	x	py	sid	chl	Fe stng
BJ 560	109·20	111·80	2·60														
BJ 561	111·80	113·80	2·00	qt 40	70	<1-5	1	30-50	1-2	x	x	✓	tr	py. sph	sid	chl	Fe stng. local.
BJ 562	113·80	115·80	2·00														
BJ 563	115·80	117·80	2·00														
BJ 564	117·80	119·80	2·00	60-70	80	<1-[illegible]	1	25-55	1-3	x	x	✓	x	py. sph	sid	chl/pin	–
BJ 565	119·80	121·80	2·00	50-70	75	<1-5	1	30-50 local 70+	2-3	x	x	✓	x	py. sph	sid	chl. mag	–
BJ 566	121·80	123·55	1·75														
BJ 567	123·55	125·55	2·00	sh 10-15	85	1-2	1	25-60	<1	x	x	✓	✓	py	sid	chl.	
BJ 568	125·55	127·55	2·00														
BJ 569	127·55	129·55	2·00	qt 30-50	80	<1-4	1	20-70	<1	x	x	✓	x	py.aspy	sid	chl	
BJ 570	129·55	131·95	2·40														
BJ 571	131·95	133·95	2·00	60-80	85	<1-5	<1	20-50	2	x	x	✓	✓	py. aspy po? go	sid	chl	
BJ 572	133·95	135·95	2·00														
BJ 573	135·95	137·95	2·00	70-90	80	<1-2	<1	20-65	1-2	x	x	✓	x	py. sph	sid	chl	
BJ 574	137·95	140·55	2·60														
BJ 575	140·55	142·55	2·00														
BJ 576	142·55	144·55	2·00	80-110	85	<1-2	<1	very erratic dom. 20-60	1	x	x	✓	x	py to sph	x	abdt chl	
BJ 577	144·55	146·55	2·00														
BJ 578	146·55	149·20	2·65	60	90	<1-2	1	30-45	<1	x	x	✓	x	py sph	sid	chl	
BJ 579	149·20	151·20	2·00														

ASSAYS Sn (%)	W (%)		SLUDGES Int.	BJ	Assays Sn%
			99 to 102	BJ 639	
			102 to 105	BJ 640	
			105 to 108	BJ 641	
			108 to 111	BJ 642	
			111 to 114	BJ 643	
			114 to 117	BJ 644	
			117 to 120	BJ 645	
			120 to 126	BJ 646	
			126 to 132	BJ 647	
			132 to 135	BJ 648	
			135 to 138	BJ 649	
			138 to 141	BJ 650	
			141 to 144	BJ 651	
			144 to 147	BJ 652	
			147 to 150	BJ 653	

Although FI is generally >70. Fractures/veinlets tend to be fine (<1mm wid

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Drillhole Nº BPD 11 801174

Project E.L. 10/80 Great Pyramid

Sheet: 4 of 5 (151.20 - 201.10m)

DESCRIPTION

Massive grey qt c very minor thin 1-5mm slivers of sh. Well fractured although apparently poorly mineralized. Fractures / veinlets orientation rather erratic. ½-1cm wide qtz veinlets 0-15° LCA pre date mineralization. Qt generally cut by network of apparently barren qt veinlets (<1mm) which pre date mineralized veinlets. Facings indeterminable.

Dominantly grey qt c frequent 10-20cm interbeds of grey black sh grading to grey sst. Graded S_0 and flames indicate ⇈. Qt generally well fractured and cut by anastomose qtz veinlets. Mineralization tends to be patchily developed. Sst mineralized to a lesser extent cf qt / sh. apparently unfractured and barren. Qt locally brecciated c on abdt S^x (py - po) filling.
Slumping and other soft sediment deformation features evident in sh/sst horizons. Locally small tension gashes, mineralized, are developed normal to mineralized fractures. Occassionally mineralized qtz/chl/sph stringers occur sub ‖ to LCA. ½cm wide sph bearing stringer (~20% sph) at 165.4m. 25° to LCA. 1-1½cm wide aspy/py/qtz veinlet at 167.6m. 35° to LCA. Local occurences of cpy and go in mineralized veinlets. Sid bearing less abdt as a veinlet mineral.

Coarsely interbedded grey black sh and grey qt, consisting of 1-2m qt beds and ½-1m sh beds. Sh beds locally grade into sst. Flames and S_0 indicates up hole younging ⇈ above 192m. below ~194, facings indicate downhole younging ⇊. S_0 gets contorted and orientated sub ‖ to LCA at 193.10m. Shale poorly fractured and mineralized, cut by accassional anastamasing qtz veinlets or stringers, mainly orientated ‖ to S_0. FL is moderately high and mineralization widespread in qt. More irregular, locally anastomose qt veinlets pre date mineralised veinlets. Evidence for slumping in sh/sst units.
Minor movement along some fractures indicated by displocement and/or truncation of some beds. 4cm-1cm wide silcfn haloes evident adjacent to fractures in sst.

DRILL RUN

METRES	METRES RECOV.	% RECOV.	RQD
3.00	3.00	100.00	8
3.00	3.00	100.00	87
2.06	2.06	100.00	66
[illegible]	[illegible]	[illegible]	[illegible]
2.75	2.75	100.00	82
3.08	3.04	98.70	89
2.09	2.17	103.83	84
0.60	0.53	88.33	0
1.45	1.41	97.24	75
1.57	1.37	87.26	71
3.06	3.03	99.02	92
3.05	3.05	100.00	89
3.05	3.06	100.33	75
3.05	3.02	99.02	76
0.65	0.60	92.31	93
0.78	0.77	98.72	86
1.23	1.22	99.19	54
[illegible]	[illegible]	[illegible]	0
1.09	1.09	100.00	77
3.00	2.95	98.33	85
3.00	2.93	97.67	70
3.00	2.92	97.33	65
1.43	1.46	102.10	46
1.57	1.55	98.73	65
[illegible]	[illegible]	[illegible]	0
0.98	0.97	98.98	86

SAMPLE / MINERALISATION

VISUAL LOG	ANGLE BEDDING TO LCA	NUMBER	FROM	TO	INTVL.	FRACT. DENS. (per m)	% FRACT. MIN'D.	VEIN WIDTH mm RANGE	VEIN WIDTH mm AV.	ANGLE TO LCA	% BLK ROCK MIN.	CASSIT.	WOLF.	QTZ.	MUSC.	SULPH.	CARB. FE	OTHER	WALL ROCK ALTERN.
		BJ580	151.20	153.20	2.00														
	47	BJ581	153.20	155.20	2.00	45-65	80	<1-1	<1	35-45	<1	x	x	✓	x	py	x	chl	
	45	BJ582	155.20	158.05	2.85	60-70	85	<1-10 very rare	1	35-60	<1	x	x	✓	x	py	sid	chl.	
		BJ583	158.05	160.05	2.00														
⇈	48	BJ584	160.05	162.05	2.00	40	90	<1-3	1	25-35	<1	x	x	✓	x	py.sph	x	chl locally	
		BJ585	162.05	164.05	2.00														
		BJ586	164.05	166.05	2.00	50-60	85	<1-3	1	30-40	<1	x	x	✓	x	py.cpy sph.aspy	x	chl. [illegible]	local Silcfn haloes.
		BJ587	166.05	168.05	2.00														
⇈	51	BJ588	168.05	170.05	2.00														
	50	BJ589	170.05	172.05	2.00	70-80	80	<1-4	1	20-40	<1	x	x	✓	x	py.sph? po?	sid	chl	
		BJ590	172.05	174.05	2.00														
	50	BJ591	174.05	176.05	2.00	50-70 local 90°	80	<1-3	1	variable 10-60 dominant 20-40	1	x	x	✓	x	py po?	sid	chl	
	69	BJ592	176.05	178.40	2.35														
⇈	63	BJ593	178.05	180.40	2.00														
⇈	70	BJ594	180.40	182.40	2.00	sst/sh 10-15	100	<1-4	1	20-60	<1	x	x	✓	x	py.sph?	x	chl	
	75	BJ595	182.40	184.40	2.00														
		BJ596	184.40	186.40	2.00	sh <10	100	2-4	2	40-60	<<1	x	x	✓	✓	x	x	x	
	66	BJ597	186.40	188.40	2.00														
⇈		BJ598	188.40	190.40	2.00														
	57	BJ599	190.40	192.40	2.00	qt 50-60	85	<1-3	1	30-50	1	x	x	✓	x	py.sph, cpy	x	chl	
	0	BJ600	192.40	194.40	2.00														
		BJ601	194.40	196.40	2.00	qt 20-40	85	<1-6	1	10-40	<1	✓tr	x	✓	x	py	sid.	chl	
	35	BJ602	196.40	198.40	2.00														
		BJ603	198.40	200.40	2.00														

ASSAYS: Sn (%) | W (%) — no entries.

SLUDGES

Int'vl	BJ	Assays Sn %
150 to 153	BJ654	
153 to 156	BJ655	
156 to 159	BJ656	
159 to 162	BJ657	
162 to 165	BJ658	
165 to 168	BJ659	
168 to 171	BJ660	
171 to 174	BJ661	
174 to 177	BJ662	
Not Sampled	—	
180 to 183	BJ663	
183 to 186	BJ664	
186 to 189	BJ665	
189 to 192	BJ666	
192 to 195	BJ667	
195 to 198	BJ668	
198 to	BJ669	

Remarks: Brecciation and S^x filling very similar in style to "North Scamander" Prospect.

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Project *EL10/80* *Great Pyramid*

Drillhole Nº *BPD II*

Sheet : *5* of *5* *(201·10 - 219·75m E.O.H)*

METRES	DRILL RUN METRES RECOV.	DRILL RUN % RECOV.	RQD
3·00	3·00	100·00	91
1·77	1·76	99·44	97
0·62	0·68	109·68	97
2·74	2·77	101·84	99
2·86	2·77	96·85	98
0·69	0·71	102·90	56
3·00	3·00	100·00	81
2·20	2·08	94·55	63
[illegible]	[illegible]	[illegible]	[illegible]
0·98	1·06	108·16	64
4064	4012	98·72	
5994	6003		
5935	5934		
4966	4825		
209·59	208·34	99·40	

Rock Roller used over 2 intervals of 13·00 - 13·20 (0·20) and 19·47 - 19·53 (0·16) = 0·36m
209·85

DESCRIPTION	VISUAL LOG
Interbedded sh/sst beds vary from 5 - 30cms. thick normal graded contacts from sst → sh common. Flames indicate ⇓. Very minor slumping at 205·70m. In an otherwise uniform bedded sequence. Very poorly fractured and mineralized. Rare irregular qt veinlets occur in sh. Sst essentially barren.	⇓
Massive grey qt. moderately well fractured although erratic in orientation. Large mineralized stringer sub ∥ to LCA at 210·6m carries py/cpy/chl/sid	
Interbedded sst/sh c̄ minor occurences of qt. Generally very poorly fractured and mineralized. Overturned graded. S₀ frequently observed. Flames indicate ⇓	⇓

ANGLE BEDDING TO LCA	SAMPLE NUMBER	FROM	TO	INTVL.
34	BJ605	202·40	204·47	2·07
42	BJ606	204·47	206·47	2·00
	BJ607	206·47	208·47	2·00
33	BJ608	208·47	210·40	1·93
	BJ609	210·40	212·40	2·00
	BJ610	212·40	214·75	2·35
40	BJ611	214·75	216·75	2·00
	BJ612	216·75	218·75	2·00
48	BJ613	218·75	219·75	1·00

MINERALISATION

FRACT. DENS. (per m)	% FRACT. MIN'SD	VEIN WIDTH mm RANGE	VEIN WIDTH mm AV.	ANG. TO LCA	% BLK ROCK MIN.	CASSIT.	WOLF.	QTZ	MUSC.	SULPH.	CARB. FE	OTHER	WALL ROCK ALTERN.
qt 60-80	85	<1-3	1	20-40	1	x	x	✓	x	py.cpy tr	Sid	chl	
sst 20	50	<1-1	<1	40-65	<<1	x	x	✓	x	x	x	x	
sst 10	80	<1-3	<1	30-50	<<1	x	x	✓	x	tr.py	x	chl	
qt 40-90	80	<1-5 rare	1	30-40	<1	✓tr	x	✓	x	py.aspy cpy	sid	chl	
sst/sh 10-15	90	<1-4	1-2	20-40	<<1	x	x	✓	x	py	sid	chl	

ASSAYS Sn (%)	ASSAYS W (%)	

SLUDGES

Intvl.	BJ	Sn%
201 to 204	BJ670	
204 to 207	BJ671	
207 to 210	BJ672	
210 to 213	BJ673	
213 to 216	BJ674	
216 to 219·75	BJ675	

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Project E.L 10/80 Great Pyramid

Drillhole No BPD 11 801176

Sheet: 1 of 5

METRES VISUAL LOG	% RECOV.	SAMPLE No.	ASSAYS Sn %	W %	As %	Cu %	Pb %	Zn %	Ag p.p.m.	Mo p.p.m.	Sn in Sludge
		504									
		505									
		506									
		507									
		508									
		509									
		NS									
10	90	510									
	100	511									
	100	512									
	100	513									
	92	514									
20	100	515									
	100	516									
	100	517									
	90	518									
	98	519									
30	100	520									
	100	521									
	100	522									
	100	523									
40	98	524									
	100	525									
	100	526									
	98	527									
	100	528									
50	96	529									
		BJ									
		614									
		615									
		616									
		617									
		618									
		619									
		620									
		621									
		622									
		623									

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Project E.L. 10/80 Great Pyramid

Drillhole No BPD 11 801177

Sheet: 2 of 5

METRES VISUAL LOG	% RECOV.	SAMPLE No BJ	ASSAYS Sn %	W %	As %	Cu %	Pb %	Zn %	Ag p.p.m.	Mo p.p.m.	Sn in Sludge	BJ
	100	530										624
	95											
	100	531										625
	100	532										
	100	533										626
60	99	534										
												627
	100	535										
	96	536										628
	90	537										
	100	538										629
70	100	539										630
	99	540										
	100	541										631
		542										
	100	543										632
	100	544										633
80	100	545										
	100	546										634
	100	547										635
	100	548										
	100	549										636
90	100	550										
	100	551										637
	100	552										638
	100	553										
	99											639
	100	554										
100	95	555										

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Project E.L. 10180 Great Pyramid

Drillhole No BPD 11 C011.8

Sheet: 3 of 5

METRES VISUAL LOG	% RECOV.	SAMPLE No	ASSAYS Sn %	W %	As %	Cu %	Pb %	Zn %	Ag p.p.m.	Mo p.p.m.	Ag in Sludge	Sn in Sludge	BJ
													639
	88 99	556											
	70 95	557											640
	100	558											641
	100	559											
110													642
	100	560											
	100	561											643
	99	562											644
	100	563											
	100	564											645
120													
	100	565											
	100	566											646
	100	567											
	100	568											
	100	569											647
130													
	99	570											
	100	571											648
	100	572											
	100	573											649
	100	574											650
140													
	98	575											651
	100	576											
	100	577											652
	98	578											
150	100												653

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Project E.L 10/80 Great Pyramid

Drillhole No BPD 11 801179

Sheet: 4 of 5

METRES VISUAL LOG	% RECOV.	SAMPLE No	ASSAYS Sn %	W %	As %	Cu %	Pb %	Zn %	Ag p.p.m.	Mo p.p.m.	Sn in Sludge	BJ
	1	579										654
	100	580										
	100	581										655
	100	582										656
160	100	583										
	100	584										657
	99	585										658
	100	586										
	88 97	587										659
	87	588										660
170	99	589										
	99	590										661
	100	591										
	100	592										662
	100	593										N.S
180	99	594										663
	97	595										
	80 100	596										664
	98	597										
	98	598										665
190	98	599										666
	97	600										
	100	601										667
	99	602										668
	99	603										669

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Project E.L 10180 Great Pyramid

Drillhole No BPD 11 801180

Sheet: 5 of 5

METRES VISUAL LOG	% RECOV.	SAMPLE No	ASSAYS Sn %	W %	As %	Cu %	Pb %	Zn %	Ag p.p.m.	Mo p.p.m.	Sn in Sludge
	100	604									BJ
	100	605									670
	99	606									671
	100	607									672
210		608									
	97	609									673
	100	610									674
	100	611									675
	99	612									
220	100	613									