

CENTRAL KALGOORLIE GOLD MINES

RAB Drillhole Log

(Sheet ... 1 ... of ...)

Hole No. LGR 40

Project: Lefroy, Volunteer Hill Grid

Locality: CADET VICINITY

Depth: 24m

FROM (M)	TO (M)	WEIGHT (kg)	COLOUR	CHIP DESCRIPTION	INTERPRETED LOG	COMPOSITE SAMPLE No.	Au g/t	RESPLIT SAMPLE No.	Au g/t
0	1		//////			//////			
1	2	1.5	Yellow-brown	Clay.	Soil	217204	0.005		
2	3	10	" "	Ox qtz-mica Sst/Slt.	Ox Sst/Slt				
3	4	10	Khaki-green	Ditto.					
4	5	11	Khaki	90% ditto. 10% dk grey cren sh. Base of ox.		217205	<0.005		
5	6	12	Dk grey	100% Dk grey-black cren sh	Grey-black Sh				
6	7	9	Grey	70% sh as above. 30% dk grey Slt = mod chl alt + minor py.					
7	8	12	"	Ditto.					
8	9	12	"	90% Slt, mod sil-chl-ser alt + minor py. 10% sh.	Slt + Sh	217206	<0.005		
9	10	13	"	75:25 Slt:sh as above.	Both mod altered				
10	11	13	"	80% sh as above - chl alt + minor py. 20% Slt as above.					
11	12	13	"	Ditto. Minor qtz.					
12	13	14	Dk grey	60% qtz-chl (some qtz dk green). 40% sh as above.	Qtz vein in shale	217207	0.010		
13	14	11	" "	5% qtz ± chl. 80% sh as above (grey-black, cren, chl alt + minor py).	15% Slt				
14	15	13	Pale grey	5% qtz. 5% sh. 90% Sst/Slt-grey, mod sil-chl-ser alt + trace py. Hard.	Interbedded Slt/Sst + Sh				
15	16	14	Dk grey	Minor qtz. 80% sh as before. 20% Slt as above = strong sil-chl-ser alt.					
16	17	15	Grey-black	90% sh (sl graphitic, 1% py). 10% Slt as above.	Mod-strong sil-chl-ser alteration, increasing with depth	217208	<0.005	217209	<0.005
17	18	13	Grey	90% Slt (mod alt). 10% grey sh.					
18	19	13	Dk grey	90% grey-black sh (mod chl alt). 10% Slt as above.					
19	20	6	" "	80% Slt/strong sil-chl-ser alt, minor py. 20% sh as above.					
20	21	13	Grey-black	70% sh as above. 30% Slt as above (strong sil-chl-ser alt).		217210	<0.005		
21	22	7	" "	60% Slt as above. 40% sh as above.					
22	23	9	Grey	20% qtz. 60% Slt as above (hard). 20% sh as above	← Minor qtz veins				
23	24	9	"	80% Slt/Sst as above. 20% sh as above.					

COMMENTS: Very ordinary section. No qtz at all to 11m. Some alteration - increasing with depth.

COLLAR CO-ORDS (AMG): N 5448320 E 499658

ANGLE: -60°	AZIMUTH (AMG): 0°	HOLE TYPE: 82mm HAMMER	DATE: 15.2.97	GEOLOGIST: J.G. PURVIS
COMPOSITE: LGM 97-8	ANALABS LAB REPORT No.: CEN201.60.12810	RESPLIT: DESPATCH No.:	DESPATCH No.:	LAB REPORT No.:

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