

CENTRAL KALGOORLIE GOLD MINES

RAB Drillhole Log

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

Hole No. LGR 35

Project: Lefroy, Volunteer Hill Grid

Locality: BRIDPORT HIGHWAY

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		Red	No sample		//////			
1	2	2	Pink	Ox sandy rock. No frags.	Highly ox Sst	217178	0.006		
2	3	6	Red	90% qtz with limonite stains. 10% ox Sh (strong ox).	with qtz veins				
3	4	8	Bright yellow	Ditto exactly. Both rock types contain chl.					
4	5	8	" "	Clayey highly ox rock. Few chips.		217179	<0.005		
5	6	8	" "	Ditto.					
6	7	7	Pale khaki	Weaker ox. Tiny chips: cren Sh + qtz-mica Sst.					
7	8	11	Khaki	50:50 Grey micaceous Sh: qtz-mica Sst. Leox + Mn Ox stains.	Ox micaceous				
8	9	10	Pale brown	5% qtz. Rest ox Sst/Sst as above + grey cren Sh.	Sst/Sst + Sh	217180	0.006		
9	10	12	" "	No qtz. Ditto.					
10	11	14	Yellow-brown	100% ox Sst/Sst - very micaceous.					
11	12	15	" "	40% ox Sst/Sst as above. 40% ox cren Sh. 20% unox Black Shale					
12	13	15	Pale khaki	40% ox Sst/Sst as above. 40% unox cren Sh, 20% ox ditto.		217181	<0.005		
13	14	13	Grey	Base of ox. Grey cren Sh.					
14	15	15	Dk grey	60% Graphitic black shale, cren, ± py cubes to 2mm. 40% grey mica Sh.	Black graphitic + pyritic Sh.				
15	16	14	Black	100% Black graphitic Sh ± py to 3mm (1-2% py).					
16	17	13	Grey	40% qtz ± chl ± py. 50% Black Shale as above ± some chl. 10% chl alt Sst ± py.	qtz vein	217182	0.009		
17	18	15	"	90% qtz ± chl-py-graphite. 10% Black Shale - pyritic + graphitic.					
18	19	18	Pale grey	50% qtz ± chl-py. 25% Grey cren Sh + 25% silif Sst/Sst, both strongly chl ± ser alt ± py.	alt Sst + Sh				
19	20	7	Grey	100% White qtz.	qtz vein				
20	21	4	"	50% White qtz. 25:25 chl-ser-sil alt Sst/Sst + cren grey-black Sh. Minor py.		217183	0.007		
21	22	15	"	10% qtz. 45:45 Sst as above ± 1% py + Sh as above ± veinlets of chl ± ser at vt Ls to cleav.					
22	23	7	"	40% white qtz. 50% Sst/Sst as above. 10% grey cren Sh.	Quartz-veined altered Sst/Sst				
23	24	6	"	20% white qtz. 80% Sst/Sst as above except only trace py.					

COMMENTS: Major qtz veining and strong alteration below 16m. Graphitic shale 14-18m.

COLLAR CO-ORDS (AMG): N 5448347 E 499826 RL:

ANGLE: -60°	AZIMUTH (AMG): 0°	HOLE TYPE: 82mm HAMMER	DATE: 13.2.97	GEOLOGIST: J.G. PURVIS
COMPOSITE: DESPATCH No.: LGM97-7.	ANALABS LAB REPORT No.: CEN201.60.12807	RESPLIT: DESPATCH No.:	LAB REPORT No.:	

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