

CENTRAL KALGOORLIE GOLD MINES

RAB Drillhole Log

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

Hole No. LGR 22

Project: Lefroy, Volunteer Hill Grid

Locality: SOUTH OF WEST VOLUNTEER SHAFT

Depth: 22m

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] Discarded - contaminated by material from LGR 21.	Ox Slt/Sst + Sh	[Diagonal lines]			
1	2								
2	3	6	Pale brown	25% qtz. 50% grey-black Sh. 25% ox qtz-mica Slt/Sst.	↓	217114	0.032		
3	4	9	" "	70% ox qtz-mica Slt/Sst. 30% grey cren Sh.					
4	5	9	" "	Minor qtz. 80% ox qtz-mica Slt/Sst. 20% unox grey cren Sh.					
5	6	11	" "	Ditto.					
6	7	11	Khaki	Weak ox. 80% qtz-mica Slt. 20% grey + black Sh.	↓	217115	0.018		
7	8	11	Pale khaki	90:10 Slt: Sh as above. Base of ox.	↑ Weakly silicified Slt with minor qtz veins and sericitic Sh bands.				
8	9	12	" "	100% hard qtzose Slt.					
9	10	12	Pale grey	5% qtz. 60% Slt as above (silif, c py). 35% ox Slt (contamination)	↓				
10	11	12	Grey	20% qtz. 50% Slt as above (minor py). 30% grey ser cren Sh.					
11	12	10	Pale grey	20% qtz ± chl. 70% Slt as above (1% py). 10% Sh as above.	↓				
12	13	12	Grey	No qtz. 50:50 Slt as above: black shale c minor py.	↑ Silicified Slt + Black shale with increasing qtz veins with depth				
13	14	14	Pale grey	5% qtz-cb veins. Rest Slt + Black shale as above.					
14	15	14	DK grey	5% qtz-cb. 85% Slt (mod sericitized). 10% Black shale as above	↓	217117	0.038		
15	16	14	Grey	30% qtz. 40% Slt as above. 30% Black cren Sh.	Otz veined zone in Slt + Black shale				
16	17	14	DK grey	60% qtz ± py. 20:20 Slt + Black shale as above.					
17	18	14	Grey	70% qtz ± cb. Rest Slt + Black shale as before. Slt mod ser-chl alt.	↓				
18	19	15	" "	10% qtz. 70% Slt as above. 20% Black shale c 1-2% py + sl silif.	Slt + Black shale	217118	0.010		
19	20	16	Pale grey	Rock type change: hard, silic Slt. Minor py.	Silicified Slt				
20	21	15	" "	Minor qtz. Ditto. Rock is silicified.	↓				
21	22	15	" "	No qtz. Ditto.	↓				
22	23			EOR. (Hard rock)					
23	24								

COMMENTS:

COLLAR CO-ORDS (AMG): N: 5448218 E: 499801 RL:

ANGLE: -60° AZIMUTH (AMG): 0° HOLE TYPE: 94MM TRICONE DATE: 5-2-97 GEOLOGIST: J.G. PURVIS

COMPOSITE: DESPATCH No. LG197-5. ANALABS LAB REPORT No. CEN201.60.1278 RESPLIT: DESPATCH No. LAB REPORT No.:

381086