

CENTRAL KALGOORLIE GOLD MINES

RAB Drillhole Log

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

Hole No. LGR 7

Project: Lefroy, Volunteer Hill Grid

Locality: EAST VOLUNTEER AREA

Depth: 20m

FROM (M)	TO (M)	WEIGHT (kg)	COLOUR	CHIP DESCRIPTION	INTERPRETED LOG	COMPOSITE SAMPLE No.	Au gt	RESPLIT SAMPLE No.	Au gt
0	1			Discarded - f.l.		//////			
1	2	<3	Brown	Clayey soil	Soil	217034	0.021		
2	3	4	Yellow-brown	Clayey ox rock - no chips	↓				
3	4	3	" "	Qtz > ox qtzose Sst/Sst.	Qtz-veined ox Sst/Sst				
4	5	6	" "	Ox qtz-mica Sst/Sst. No qtz.	Ox qtz-mica Sst/Sst	217035	0.029		
5	6	4	Yellow	Ditto. Some white clay.	↓				
6	7	4	"	Ditto.	↓				
7	8	6	"	Ditto. 5% white fine qtzite.	↓				
8	9	6	Khaki	70% Sst/Sst as above. 20% grey unox sh. 10% qtz.	Ox Sst/Sst = qtz veins in sh bands.	217036	0.016		
9	10	6	"	50% Sst as above. 30% grey crenulated sh. 20% clay balls.	↓				
10	11	4	Fawn	Hard weakly ox qtz-mica Sst/Sst as before.	Unox Sst/Sst				
11	12	5	Pale grey	Base of ox. Ditto - mainly unox. Strongly foliated. ↓ minor qtz.	↓				
12	13	5	" "	Ditto. Minor py + weak chlorite-sericite alteration.	↓	217037	0.018	217038 (DUPLICATE SAMPLE)	0.013
13	14	6	" "	Ditto.	↓				
14	15	12	Grey	70% black phyllitic sh = marked crenulation cleavage. 30% Sst/Sst as before.	Black Shale				
15	16	10	Pale grey	60% greenish Sst = chl-ser alt, 1% py = strong cleavage. 40% sh as above.	Minor qtz. Altered Sst				
16	17	10	"	80% dk grey phyllitic cren sh. 25% Sst = 1% py, as above.	Black Shale	217039	<0.005		
17	18	10	"	60:40 Sst:sh as above.	↓				
18	19	12	"	90:10 Sst:sh as above.	Altered Sst				
19	20	12	"	Ditto.	↓				
20	21			EOM					
21	22								
22	23								
23	24								

COMMENTS:

COLLAR CO-ORDS (AMG): N: 5448261 E: 499992 RL:

ANGLE: -60° AZIMUTH (AMG): 0° HOLE TYPE: 87mm TRICONE DATE: 26.1.97 GEOLOGIST: J.G. Purvis

COMPOSITE: DESPATCH No.: LGM 97-1 ANALABS LAB REPORT No.: CEN 201.60.12719 RESPLIT: DESPATCH No.: LAB REPORT No.:

381070