

CENTRAL KALGOORLIE GOLD MINES N.L.



PROJECT		LEFROY GOLD		PROSPECT		PINAFRE - CHUM		HOLE NO.		LGC1	
COORDS		50,900 N		498,500 E		RL 90m.		TYPE:		RC	
ANGLE		-61°		AZIMUTH		347° (mag)		E.O.H.		100m	
GEOL		R. Keele		DRILL		VDR 650		DATE		18/10/95	
PAGE:		1		OF		3					
SAMPLE NUMBER	DEPTH		ROCK TYPE	DESCRIPTION	ANALYSES Mag Su						
	FROM	TO			Au g/t	STX105					
	0	1		Soils.							
212001	1	2		Weathered bas frags - ochreous clays.	40.008						
	2	3		Ochre clays, weathered basalt frags.							
212002	3	4		Brown clays (minor green clays), weathered bas.	"						
	4	5		* Tan-brown clays, 70% weath. bas., 30% fresh bas, fee qtz.							
212003	5	6		Brown clays, weathered bas, 5% qtz, fee fresh bas.	"						
	6	7		Brown clays, weathered bas, fee ferrug. frags flow-test?							
212004	7	8		Brown clays, " 2-5% qtz.	"						
	8	9		Brown & grey clays, 60% weath'd, 40% fresh bas, < 5% qtz							
212005	9	10		Brown clays, 50% weath, 50% fresh bas.	"						
	10	11		Grey clays, mostly fresh basalt.							
212006	11	12		Fresh f-mg. basalt.	"	225					
	12	13		— dilt —							
212007	13	14			"	273					
	14	15									
212008	15	16			"	276					
	16	17									
212009	17	18			"	230					
	18	19									
212010	19	20			"	306					
	20	21									
212011	21	22			"	275					
	22	23									
212012	23	24			"	305					
	24	25									
212013	25	26			"	278					
	26	27									
212014	27	28			"	343					
	28	29									
212015	29	30			"	291					
	30	31									
212016	31	32			"	377					
	32	33									
212017	33	34			"	328					
	34	35									
212018	35	36			"	228					
	36	37									
212019	37	38			"	220					
	38	39									
212020	39	40		Fresh f-mg. basalt.	"	343					

av. 286

COMMENTS Recovery 0-10m could have been better; water not injected until later (42m). Water at 10m.

CENTRAL KALGOORLIE GOLD MINES N.L.



PROJECT		LEFROY GOLD		PROSPECT		Pinafore - Cham.		HOLE NO.		LGC1	
COORDS		N		E		RL		TYPE: RC			
ANGLE		-61°		AZIMUTH		347°		E.O.H.		PAGE: 2 OF 3	
GEOL		DRILL		DATE		SAMPLE NUMBER		DEPTH		ROCK TYPE	
										DESCRIPTION	
										ANALYSES	
										Au(g/t)	
		40	41								
212021		41	42								40.008
		42	43								
22		43	44								40.008
		44	45								
23		45	46								40.008
		46	47								
24		47	48								40.008
		48	49								
25		49	50								40.008
		50	51								
26		51	52								40.008
		52	53								
27		53	54								40.008
		54	55								
28		55	56								40.008
		56	57								
29		57	58								40.008
		58	59								
30		59	60								40.008
		60	61								
31		61	62								40.008
		62	63								
32		63	64								40.008
		64	65								
33		65	66								40.008
		66	67								
34		67	68								40.008
		68	69								
35		69	70								"
		70	71								
36		71	72								"
		72	73								
37		73	74								"
		74	75								
38		75	76								"
		76	77								
39		77	78								"
		78	79								
212040		79	80								"

COMMENTS Poor recovery below basalt 41-42. Started injecting foam, recovery excellent from 42m onwards.

CENTRAL KALGOORLIE GOLD MINES N.L.



PROJECT		PROSPECT			HOLE NO. LGE1	
COORDS		N	E	RL	TYPE:	
ANGLE		AZIMUTH		E.O.H.	PAGE: 3 OF 3	
GEOL		DRILL		DATE		
SAMPLE NUMBER	DEPTH		ROCK TYPE	DESCRIPTION	ANALYSES	
	FROM	TO			Au g/t	
212041	80	81		qtz sst.		20.008
	81	82		f.g. qtz fr sst, grey mdst.		
42	82	83		[ 20% white qtz, clear/cryst grey mdst, minor qtz-fr sst.		"
	83	84		Grey sst / mdst.		
43	84	85		[ 30-35% qtz (white), clear mdst (grey), minor sst.		"
	85	86		[ 20% qtz white to grey, cg X <sup>sl</sup> py, f.g. qtz sst / cg sst.		
44	86	87		Cleared, c.g. sst (f.g. sst).		0.020
	87	88				
45	88	89		□ Cleared grey, py <sup>lc</sup> sst.		20.008
	89	90				
46	90	91				
	91	92		Grey, cleared sst.		"
47	92	93				
	93	94		Qtz-fr sst.		"
48	94	95				
	95	96		Qtz-sst.		"
49	96	97				
	97	98		Qtz sst.		"
50	98	99				
	99	100		Cleared & Cryst. grey mdst.		"
END OF HOLE 100m.						

COMMENTS

.....

.....

.....