

CENTRAL KALGOORLIE GOLD MINES N.L.



PROJECT LEFROY GOLD.		PROSPECT PINNACLES - CHUM.		HOLE NO. LGC 4		
COORDS 51058 N 498,501 E		RL 90m		TYPE: RC.		
ANGLE -55°		AZIMUTH 342° mag		E.O.H. 106m.		
GEOL PAK.		DRILL VDR 650		DATE 22/10/95		
SAMPLE NUMBER	DEPTH		ROCK TYPE	DESCRIPTION	ANALYSES	
	FROM	TO			Ag/g/t	
212161	0	1		Soils, clays, rock chips, qtz.		
	1	2		Brown clays, qtz frags.	0.122	
	2	3		Yellow-brown clays, qtz frags/gravels.		
162	3	4		Yellow-brown clays	20.008	
	4	5		pale brown to grey clays.		
163	5	6		ochre clays w/ occ. qtz frags.	"	
	6	7		Yellow brown clays.		
164	7	8		ditto	"	
	8	9		ditto		
165	9	10		ditto	"	
	10	11		ditto & weathered sst & mdst		
166	11	12		ditto qtz sst chips.	"	
	12	13		green brown clays, sst (mdst) chips.		
167	13	14		Partly ex sst, mdst	"	
	14	15				
168	15	16		Mostly fresh c.g. sst, minor mdst	"	
	16	17				
169	17	18		C.g. cleaved sst.	"	
	18	19				
170	19	20		— ditto —	"	
	20	21				
171	21	22		— ditto —, minor mdst.	"	
	22	23				
172	23	24		— ditto —	"	
	24	25				
173	25	26		□ Black py ¹⁵ mdst, trace c.g. sst, trace qtz + py.	"	
	26	27		□ 65% qtz, brown stain, cb, heavy py ¹⁵ carbon ⁶ sst/mdst.		
174	27	28		□ Pale alt ² c.g. sst py ¹⁵ , trace sst, 15% grey qtz.	"	
	28	29		Cleaved sst/mdst 40% grey-white qtz.		
175	29	30		F.g. qtz sst 35% qtz (white, pale grey, carbon ⁶).	"	
	30	31		Grey schistose mdst.		
176	31	32		F.mg. qtz-fsp sst.	"	
	32	33		F.g. cleaved qtz sst.		
177	33	34		□ Cleaved sst, minor py ¹⁵ silic mdst	0.010	
	34	35		□ 25% qtz, py ¹⁵ , f.g. qtz sst, minor black carb ⁶ material.		0.696
178	35	36		□ F.g. qtz-fsp sst (py ¹⁵), trace qtz.	0.980	0.396
	36	37		□ qtz (3 locs) py, mdst, occ. f.g. qtz sst.		1.510
179	37	38		Coarse sst (f.g. sst), mdst.	1.274	0.455
	38	39		C.g. sst, mdst.		
212180	39	40		Cleaved sst.	0.015	

Pinnacles
hole.

COMMENTS Water 37m.

1m splits 4m @ 0.76g/t.
2m composite 4m @ 1.1279g/t

335117

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PROJECT		PROSPECT			HOLE NO. LGC 4	
COORDS	N	E	RL			
ANGLE	AZIMUTH		E.O.H.	TYPE:		
GEOL	DRILL		DATE	PAGE: 2 OF 3		
SAMPLE NUMBER	DEPTH		ROCK TYPE	DESCRIPTION	ANALYSES	
	FROM	TO			Ag	g/t
212181	40	41		Cleaved c.g. slst.		
	41	42		ditto tce mast	20.008	
182	42	43		50% cleaved slst 50% cleaved mast		
	43	44		Cleaved slst, minor mast.	"	
183	44	45		f.g. qtz fsp sst (cg. slst)		
	45	46	□	f.g. qtz sst, <5% qtz w/ py, aspy? white; tce mast.	20.008	
184	46	47	*	f.g. qtz sst, cren ^d mast/slst, tce qtz.		
	47	48		Cleaved & cren ^d slst (g. mast).	"	
185	48	49		f.g. qtz fsp sst.		
	49	50		Cleaved slst, minor f.g. qtz sst.	"	
186	50	51	□	f.g. qtz sst, cleaved, cren ^d mast, <5% qtz, grey, brown stained, py ^{is}		
	51	52		" " tce qtz.	"	
197	52	53	□	" " 30% py ^{is} , white-grey, vuggy, brown creamy Cb		
	53	54		c.g. slst & dark grey mast.	"	
188	54	55		f.g. qtz sst.		
	55	56		— ditto — tce mast.	"	
189	56	57		Schistose flaggy f.g. qtz-fsp sst.		
	57	58	□	c.g. cleaved slst, 20% white qtz (occ. brown).	"	
190	58	59		f.g. cleaved qtz sst.		
	59	60	□	Cleaved qtz slst (mast), f.g. qtz sst 25% qtz (some py)	"	
191	60	61		90% qtz, white creamy carb ^o chips, tce slst.		
	61	62	□	30% white qtz tce py, f.g. qtz sst, tce mast.	"	
192	62	63		15% white qtz, f.g. qtz sst, tce mast.		
	63	64	*	f.g. schistose qtz sst, tce qtz.	"	
193	64	65	*	— ditto —		
	65	66	□	30% qtz white, vuggy w/ py, f.g. qtz sst.	0.017	
194	66	67		Schistose slst & mast, 2-5% white qtz.		
	67	68	*	Cren ^d & cleaved mast, tce qtz (white).	20.008	
195	68	69	*	Cleaved mast, tce qtz (white)		
	69	70		— ditto — No qtz	"	
196	70	71		cleaved slst/mast		
	71	72	□	40% qtz, cg. slst, greenish, py on selvages.	"	
197	72	73		15% qtz, cg. slst, mast.		
	73	74	□	<2% qtz (carb) white, cren ^d mast/slst.	0.073	
198	74	75	*	Slst/mast, tce qtz.		
	75	76	*	Cleaved mast & f.g. qtz sst, tce qtz	0.024	
199	76	77	*	f.g. py ^{is} slst, slst, tce qtz		
	77	78	*	— ditto — tce qtz	0.023	
212200	78	79	□	c.g. slst, / f.g. sst (py ^{is}), f.g. slst.		
	79	80	*	f.g. qtz sst, tce qtz.	20.008	

COMMENTS

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PROJECT		PROSPECT			HOLE NO. LGC.4	
COORDS		N	E	RL	TYPE:	
ANGLE		AZIMUTH		E.O.H.	PAGE: 3 OF 3	
GEOLOGICAL		DRILL		DATE	ANALYSES	
SAMPLE NUMBER	DEPTH		ROCK TYPE	DESCRIPTION	Au g/g	
	FROM	TO				
	80	81				
212201	81	82	*	f.g. qtz sst, trace carb-qtz.		20.008
	82	83		f.g. qtz sst.		
202	83	84	□	f.g. qtz sst, locally py ² & alt ² , 25% white qtz.		"
	84	85		Schistose slst		
203	85	86	*	f.g. cleaved qtz sst, trace qtz.		"
	86	87		— ditto — NO qtz.		
204	87	88	*	Cleaved f.g. qtz sst, trace qtz.		0.014
	88	89	*	— ditto —		
205	89	90	□	15% qtz, white green grey qtz w/ trace py, silic. mast / trace qtz sst.		20.008
	90	91		f.g. qtz sst, 5-10% qtz in veins, minor carb.		
206	91	92		f.g. qtz sst (schistose)		20.008
	92	93	□	schist/cleav. mast/slst, trace sst, 5% qtz(-cb), trace grey qtz w/ py.		
207	93	94	*	cleaved mast/slst, trace qtz.		0.040
	94	95	□*	f.g. py ² qtz sst, cren ² & cleav. slst (mast), trace qtz		
208	95	96	□	15% qtz white w/ c.k. margins, c.g. slst, mast, green qtz (py)		20.008
	96	97		f.g. qtz sst / c.g. slst, 2% white qtz		
209	97	98	□	5-10% white qtz (trace green qtz + py), f.g. qtz sst & mast		"
	98	99		f.g. qtz sst		
210	99	100	□	15% qtz (white), cleaved c.g. slst, mast, py ² spherules		"
	100	101		ss. slst / f.g. sst mast, <5% qtz (white)		
211	101	102	□	f.g. qtz (py ²) sst, slst/mast, 15% qtz, green sch. w/ py		4
	102	103	*	f.g. qtz sst (schistose), trace qtz.		
212	103	104	□	— ditto — 40% white qtz (trace py).		"
	104	105	□	f.g. qtz sst, trace py — ditto — some dark qtz.		
213	105	106	*	— ditto — trace white qtz.		"
End of hole 106m.						

COMMENTS

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