

**SCOTTSDALE PROJECT
PERCUSSION DRILL LOG CODES**

COLUMN NUMBERS		DESCRIPTION	CODES
INTERVAL/MATERIAL			
1-5	From	Depth at start - to nearest cm. of interval	
6-10	To	Depth at end - to nearest cm. of interval	
11-13	Length	Length of interval - to nearest cm.	
LITHOLOGY			
14	Stratigraphic Sequence	Regolith	0
		Mathinna Beds	1
		Devonian Granitoids	2
		Tertiary Sediments	3
		Tertiary Basalt	4
15-16	Rock Unit		
17-18	Rock Type	Regolith	R
		Clay after Mathinna Beds	Y
		Sandstone/psammite	S
		Siltstone/pelite	L
		Shale/phyllite	P
		Conglomerate/gravel	C
		Granitoid	G
		Basalt	B
		Quartz-massive	Q
			Old mullock dump material
	Void, cavity, stope	H	

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230030

COLUMN NUMBERS		DESCRIPTION	CODES
19-20	Colour	any combination of the following	
		Banded/variegated	A
		Mottled/limonitic	E
		Buff	F
		Tan	T
		Orange	O
		Olive	V
		Olive-grey	U
		Grey	G
		Green	R
		White	W
		Beige	I
		Dark	D
		Light	L
		Medium	M
Black	B		
21-22	Texture	any combination of the following	
		Clastic	C
		Aphanitic	A
		Felsitic	F
		Porphyritic	P
		Granitoidal	G
		Gabbroidal	D
		Ophitic	O
		Lepidoblastic	L
		Nematoblastic	N
		Porphyroblastic	B
		Massive	M
		Cryptocrystalline	Y
		Biomicrotic	I
		Biosparitic	S
Laminated	T		
23	Grain Size	Very fine (invisible)	0
		Fine (invisible-0.25mm)	1
		Medium (0.25mm - 0.5mm)	2
		Coarse (0.5mm - 2mm)	3
		Very coarse (>2mm)	4

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230031

COLUMN NUMBERS	DESCRIPTION	CODES	
24	Weathering/ oxidation	Extremely - soft clay	0
		Highly - harder clay	1
		Moderately - semi-competent	2
		Weakly - hard rock with weathered veins and joints	3
		Slightly - oxidation on fractures	4
		Fresh - no oxidation	5

ALTERATION MINERALOGY

25-28	Quartz vein type	Quartz 1 - massive milky, bucky
		Quartz 2 - massive milky with sulphide or gossan
		Quartz 3 - grey laminated
		Quartz 4 - brecciated

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230032

COLUMN NUMBERS	DESCRIPTION	CODES	
MINERALOGY			
25-43	Alteration	Trace	
	Minerals	1 - 9	
	Percentage	10-14	T
		15-19	as is
		20-29	A
		30-39	B
		40-49	C
		50-59	D
		60-69	E
		70-79	F
80-89		G	
90-100	H		
44,46	Visible gold grain size	Very, very fine (only visible with lens)	
		Very fine (0.01mm - 0.1mm)	
		Fine (0.1mm - 0.25mm)	
		Medium (0.25mm - 0.5mm)	
		Coarse (0.5mm - 1.0mm)	
		Very coarse (>1mm)	
45,47	Visible gold Frequency	0	
		1	
		2	
		3	
		4	
		5	
		See codes 25-43	

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230033

COLUMN NUMBERS	DESCRIPTION	CODES
ASSAYS		
49-52	Sample No	Digits only prefix omitted (PRL) 1 - 9999
53-55	Assay interval	from) NB hundreds and tens
56-58	Assay interval	to) of metres assumed
59-62	Gold in assay in ppm	To 2 decimal places, average of all assays
63	Number of gold assays	NB S = screen fire assay 1-9
64-67	Silver assay in ppm	To 1 decimal place

HERALD RESOURCES LIMITED DRILL LOG COVER SHEET

PROJECT	SCOTTSDALE	PROSPECT	LINTON LEASE			DRILL HOLE NO.	LIN 5 R
COLLAR CO-ORDINATES	557586.1 m E	RL	191.8 m			GRID NAME	
ORDINATES	5455475.7 m N	HOLDER	HERALD / G. FISHER			MANAGER	
MINERAL TENEMENT	GOLD	1:500,000 SHEET				LOCATION	LINTON AREA, FORESTER
1:250,000 SHEET NO	ML 64 M / 79					(Cadastral/General)	
COLLAR BEARING	261° T (Mag)						
	(Grid)						
		OBJECTIVES/RESULTS/COMMENTS: TEST SOIL GEOCHEM. ANOMALY JUST NORTH OF LINTON LODES.					
COLLAR INCLINATION	50°					DOWN-HOLE SURVEY RESULTS (Mag/Grid)	
TOTAL LENGTHS	54m	DRILLING TYPE	FROM	TO	HOLE/CORE DIAM		
DRILLING CONTRACTOR	DIAMOND DRILLING TASMANIA P/L	RC	0	54	4 inch		
RIG TYPE	UDR 650						
COMMENCED	4.10.95						
COMPLETED	4.10.95						
LOGGED BY	N.J. Turner						
LOGGING DATE	18.2.96						

230046

