

Survey Depth	Azimuth	Dip	Hole Co-ordinates	
			Easting_GDA	337425 GPS
			Northing_GDA	5458512
			Elevation (m)	
			Azimuth_Mag	260 (273 GDA)
			Dip	-60

PROJECT:	ROGER RIVER
PROSPECT:	CHURCH
DATE:	28-2-2015
LOGGED BY:	KM

[illegible]



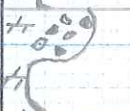
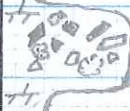


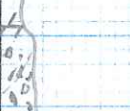
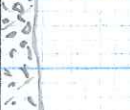






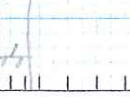
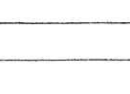
Survey Depth	Azimuth	Dip	Hole Co-ordinates
			Easting_GDA
			Northing_GDA
			Elevation (m)
			Azimuth_Mag
			Dip

PROJECT:

PROSPECT:

DATE:

LOGGED BY:

HOLE DEPTH	CORE RECOVERY	ROD	SAMPLE NO	SULPHIDES					PICTORIAL LOG		GRAPHIC LOG					GEOLOGY NOTES	SUMMARY LOG					
				PREFIX	%					STRUCT	ALT	mm	0.05	0.5	2			8	32	64		
					.1	.3	1	3	5													
										X40FP												
										Si												
44.6	1.7		R3007							Si												
47.6	1.4		R3008							Chl.												
50.6	1.9		R3009							Si												
56.6	1.1		R3010							Chl.												
59.6	1.6		R3011							Si												
62.6	1.9		R3012							Chl.												
64.1	1.5		R3013							Si												
65.6	1.5		R3014							Chl.												
67.1	1.1		R3015							Si												
68.6	1.1		R3016							Chl.												
70.1	1.5		R3017							Si												
71.6	1.5		R3018							Chl.												
73.1	1.1		R3019							Si												
74.6	1.1		R3020							Chl.												
77.6	1.0		R3021							Si												
REMARKS																						

41.0-63.0m Significant core loss.

Dark, light grey, fawn, red-brown intensely silicified, brecciated dolomite.

Common cavities, some recovered limonitic silt (? oxidised silica flour).

At least 2 generations of silicification present.

1) Semimassive grey, fawn, white red-brown mottled, weakly jaspoidal pervasive replacement with fine, ragged fragment / pseudofragment texture in annealed silica matrix.

2) Lower structurally controlled coarse breccia composed of angular, blocky polymict silica fragments with jigsaw fit texture. Cavities, pits with secondary quartz lining, minor remnant carbonate.

Approximately half the core recovered in this interval is dolomite, mainly oxidised, pitted, corroded with spongy texture.

Silica and dolomite tend to occur in discrete bands, suggesting structural control.

No visible sulphide.

63.0-140.6m Significant core loss.

Fawn, pale grey thinly bedded dolomite with bedding conformable trains of spotty, pseudo fragment darker cream-brown oolitic-like bodies producing a granular texture.

Some spots show weakly developed spherulitic form, some have clear crystalline non calcareous mineral infill of (? Barite, Quartz).

Below 63m the dolomite is moderately metamorphosed, consistent with low grade regional metamorphism, but exhibits no convincing siliceous alteration of hydrothermal style.

No visible sulphide.

Consistent frequency of fracture-fill quartz &amp; calcite veinlets with low angle to core axis. (? probable Devonian deformation).



[illegible]

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			Elevation (m)
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			Dip

PROJECT:

PROSPECT:

DATE:

LOGGED BY:

130

140

HOLE DEPTH	CORE RECOVERY	RQD	SAMPLE NO	SULPHIDES					PICTORIAL LOG		GRAPHIC LOG					GEOLOGY NOTES	SUMMARY
				%					STRUCT	ALT	mm						
				.1	.3	1	3	5			0.06	0.5	2	8	32		
PREFIX																	
122.6	1.2		R3042														
										</							

Probable Basal Keppel Creek Fm to EOH