

OBJECTIVE : To test the projected confluence of Rosalind and Premier Reefs north of and below the Long Adit.

RESULT : No positive reefs recognised in the core. A shear at 41.1-41.2m possibly represents Rosalind Reef.

DEPTH : 43m

HOLE SIZE: TT46

COMMENCED: 12th Jan. 1994

COMPLETED: 12th Jan. 1994

Depth	Direction	Dip
0	089.5	-25
40	090.5	-24.8

FROM	TO	DESCRIPTION	ALT	CD	ROCK TYPE	MINERALISATION
0	43	<p>Sequence of grey & dark grey sandstones - siltstones - shales in fine to coarse graded beds, ie turbiditic greywacke. Beds are 0.3-1m thick, at 45-60°. Down sequence to about 10m then up sequence, i.e. grades coarse to fine from about 10m.</p> <p>0.7m Core loss in first 1.6m broken ground to 1.8m.</p> <p>5.6 - 7.1m Mostly qtz vein.</p> <p>Generally only fine quartz veins to 24.3m, then coarser, contorted veins to:</p> <p>33-33.1m Greyish quartz vein at about 35° <2cm thick with recrystallised pyrite and minor arsenopyrite. 2 phases of veining.</p> <p>33.1-34.2m Sporadic quartz veins</p> <p>35.4-35.6m Sporadic quartz veins</p> <p>37.4-37.7m Sporadic quartz veins</p> <p>37.7-40.3m Occasional straight quartz veins</p> <p>40.3-43m Sporadic contorted quartz veins</p> <p>41.1-41.2m Annealed shear. Solid with small contorted quartz veins.</p>			<p>sst-siltst-shl turb</p> <p>S</p>	<p>Recrystallised pyrite and arsenopyrite in quartz.</p>

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