

OBJECTIVE : To test the ground northwest of the Mt Victoria Mine workings.

DEPTH : 55.5m

HOLE SIZE: TT46

RESULT : Interesting results 42 to 47.55m. 16.8g/t Au (check 10.3g/t) at 42.0-42.1m and 36.4-36.75m.

COMMENCED: 3rd May 1994

COMPLETED: 4th May 1994

Depth	Direction	Dip
0	294.5	0
55.5	294.5	0

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FROM	TO	DESCRIPTION	ALT	CD	ROCK TYPE	MINERALISATION
0	32.4	Grey, quartz sandstone with small black siltstone interbeds in places. Small quartz veins are present, parallel, right angles and oblique to the core. 20.5-20.7m Quartz, stockwork type veining. No visible mineralisation. 24.8-25.1m Quartz veining within quartz sandstone. Some minor pyrite associated. 25.87-25.9m Vuggy quartz vein with iron staining. Indicates the presence of pyrite mineralisation. Approx 60° to the core. 26.0-26.1m Black siltstone interbed with assoc. quartz veining. Pyrite associated with the quartz veining. Also pyrite veins and galena. Chlorite alteration also present. 26.1-27.0m Quartz veining within quartz sandstone, pyrite associated with the quartz, small pyrite veins and arseno-pyrite within the sandstone. Some chlorite alteration is also present. 27.5-27.65m Quartz breccia within the quartz sandstone. Black clasts of siltstone present. 27.7-27.8m Black siltstone. Contact with the sandstone is gradational indicating facing up sequence. Patches of pyrite veining are present. Breccia type quartz vein contains a lot of pyrite and galena. Some minor chlorite alteration present near upper contact. 28.5-28.75m Contact between sandstone/siltstone. Green chlorite alteration vein at 28.5. May have been some pyrite min association due to iron staining. Minor quartz veining within siltstone. Pyrite and chlorite alteration associated. 30.45-30.95m Stockwork type quartz veining within quartz sandstone pyrite, arseno-pyrite and galena associated as veins and inclusions in the quartz veining. Chlorite alteration associated with the siltstone present.			qtz sst	Minor pyrite in quartz veining.
			chl			Pyrite and galena in quartz veins.
						Pyrite associated with quartz veins.
					bx	Pyrite mineralisation visible
						Pyrite and galena veining in quartz filled breccia.
			chl			Associated pyrite.
			chl			Pyrite and arsenopyrite in quartz veins.
32.4	32.7	Black siltstone with pyrite veins and small quartz veins.				Small pyrite veins.
32.7	35.8	Grey quartz sandstone with minor quartz veins and small black siltstone interbeds. Pyrite associated with the siltstone and quartz in the siltstone. Quartz veins in the sandstone have no associated just minor chlorite alteration. 34.6-34.7m Broken quartz sandstone/siltstone zone. Chlorite alteration present. Arsenopyrite in the sandstone and pyrite. 35.0-35.3m Quartz stockwork-type veining. Arsenopyrite in the	chl	c		
			chl	b		Arsenopyrite and pyrite in groundmass.
			chl	b		Galena and arsenopyrite in siltstone bands.

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		35.0-35.3m Quartz stockwork-type veining. Arsenopyrite in the sandstone. Pyrite, galena and chlorite alteration associated with the quartz vein.	chl	b		Galena and arsenopyrite in siltstone bands.
35.8	41.4	Stockwork-type and breccia-type quartz veining in quartz sandstone. Many arsenopyrite crystals in the surrounding sandstone. Pyrite and galena associated with the quartz. Veining is grey mottled in places, while in other places as discrete veins. Small siltstone interbeds contain pyrite, galena and arsenopyrite. Chlorite alteration is very intense in some places, occurring as discrete veins of alteration.	chl	a		
		39.0-39.55m Very intense quartz veining with intense chlorite alteration. Also very broken. Strong pyrite, galena and arsenopyrite at contact with small siltstone interbeds.	chl	a		Galena pyrite and arsenopyrite on siltstone band contacts.
41.4	41.7	Grey quartz sandstone with minor quartz veining.				
41.7	47.5	Mottled grey quartz within quartz sandstone. Vuggy, indicating pyrite. Visible pyrite and galena. Chlorite alteration. Small siltstone clasts present in the quartz.	chl	b	reef	Pyrite and galena in reef.
47.4	48.4	Black siltstone with quartz veining, part at contact with sandstone (47.5m) iron staining ind. by pyrite veins. Rich galena mineralisation. Discrete pyrite veining.				Rich galena mineralisation and discrete pyrite veining.
48.4	55.5	Grey quartz sandstone and black siltstone minor discrete quartz veining. 52.7m Contact between siltstone and sandstone indicates facing down sequence. Quartz veins within the sandstone are barren. The veining within the siltstone are iron stained indicating pyrite. Most of the veins within the siltstone show some chlorite alteration.	chl	c		