new file.

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Date:

June 4,1988

To:

A.J. Davidson

Copies To: D.H. Watkins, File

From:

G.S. Wells

Subject:

Heather Project PN 324: 1988 Drill Proposal

A seven hole, 515 meter diamond drill program is proposed to determine the gold potential of the McDougall quartz veins and the North showing. (Figure 1). Five holes will test the McDougall veins over a strike length of 45 meters and at shallow depths ranging between 15 and 40 meters below the surface. Interest in these veins has been maintained by chip sampling which returned values of 50 q/t Au over 0.3 meters and panel sampling which yielded 9.5 g/t Au over a 6.5 by 0.25 meter area. The veins strike in a northeast southwest direction and have a vertical dip. The projected intersection of the drill holes is plotted on a vertical longitudinal. (Figure 2).

The North showing consists of weakly foliated andesitic tuff with 1 to 2% disseminated pyrite and 1% quartz - carbonate veins. Outcrops in the area have yielded assays as high as 5.0 g/t Au. An 11.2 meter trench across the anomalous outcrop was made and sampled in 1987. A 6.0 meter wide zone with anomalous gold values (248 ppb Au) was exposed. Two short holes (200 m) are proposed to test the extent of the North showing mineralization and the IP anomaly which is intimately associated with this zone.



