

823718



MEMO

TO: Larry McGregor  
FROM: Jay D. Murphy

DATE: 1988-04-25

SUBJECT: Recommendations for additional work on the 750 M Claims,  
Darfield, B.C.

To date our knowledge of the 750 M showing indicates a relatively strong vein structure on surface with encouraging gold values in the .10 to .20 oz/ton range. The recently completed drill program of four holes to test the structure at 25m intervals along the strike at depths of 10 to 50m below surface have intersected nothing comparable to the surface showing either in vein width or grade. Holes MR-88-1 and MR-88-04, drilled in the same section under the most easterly exposure of the vein on surface both intersected a weak structure with low gold values at below surface depth of 10m and 25m respectively. Holes MR-88-02 and MR-88-03, located 50m and 25m to the west respectively, returned no defineable vein intersections or gold values above normal background.

Taking the data from the surface showing together with drilling results the writer concludes that the vein structure is extremely variable along strike, with respect to both width and grade, and the projection of the vein down dip is, if anything, even weaker and more discontinuous. However, this does not necessarily mean that no economic mineralization is present. The question that has to be resolved is; do the strong sections of the vein structure, when

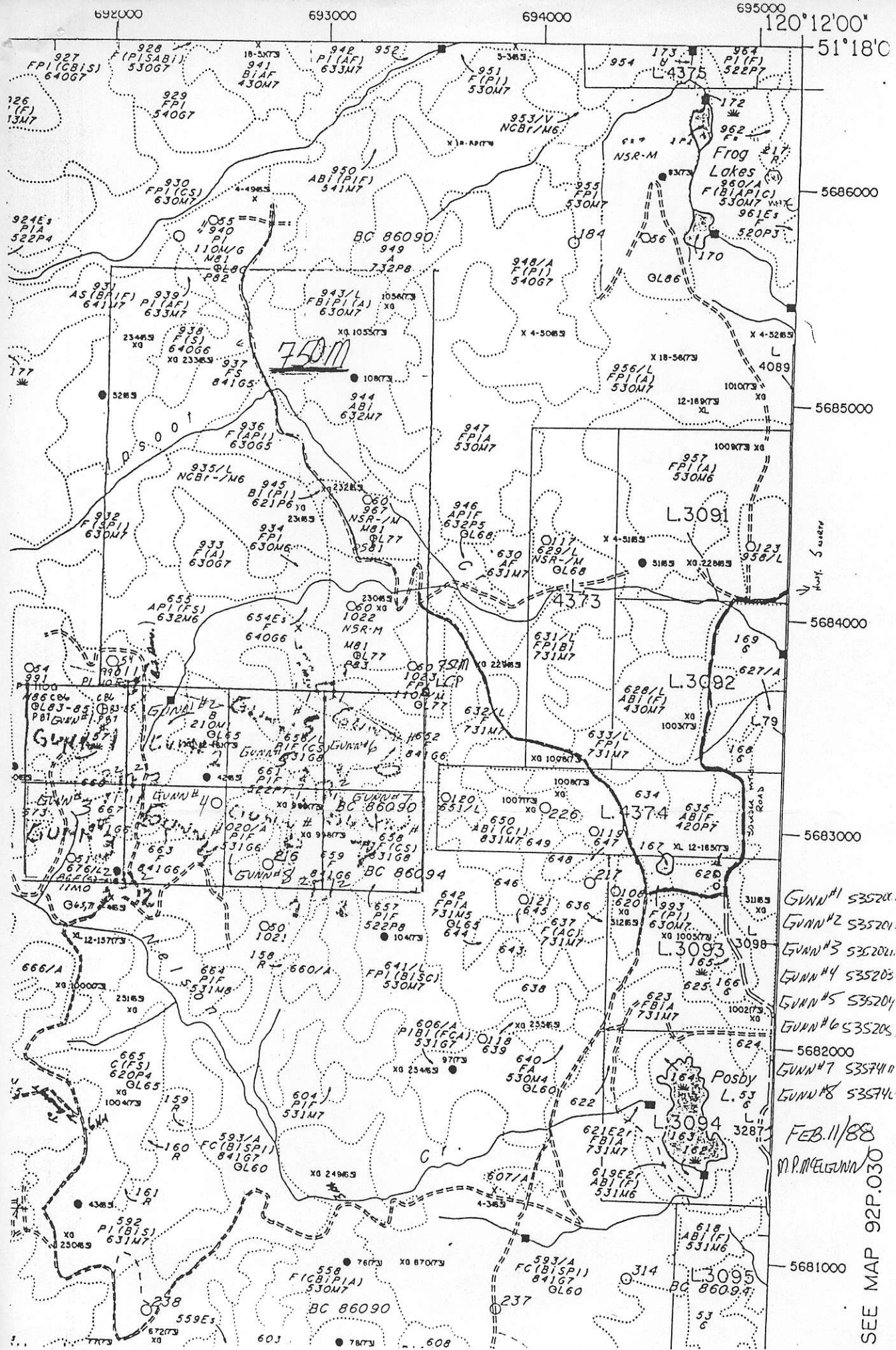
combined with the weaker sections, constitute a continuous zone of economic grade and size? Drilling results though essentially negative, have not disproven this possibility. The best way to answer this question is to thoroughly sample the surface showing. This should not be costly, requiring only sufficient rockwork to provide a fresh, flat rock exposure and a front end loader or small cat to remove the broken rock. If, when carefully sampled, the surface structure yields assays that average ore grade over the entire length exposed, then one would be encouraged to extend this zone to depth. If the surface grades are not economic there is little reason to expect better results at depth.

Taking the foregoing into consideration the following recommendations are made to be carried out when the property is free of snow.

1. Conduct a surface geological examination and review previous surface survey results to get a comprehensive picture of the overall economic potential of the property, including the vein zone discussed above.
2. Concurrent with recommendation 1, drill, blast and excavate the surface showing to produce a clean, level surface for mapping and sampling.

Estimated time involved is 10 to 14 days at a cost of \$7500.

Further work recommendation would be contingent on results.



- GUNN#1 535201
- GUNN#2 535201
- GUNN#3 535201
- GUNN#4 535203
- GUNN#5 535204
- GUNN#6 535205
- GUNN#7 535740
- GUNN#8 535740

FEB. 11/88  
M.P. McELWAIN

SEE MAP 92P.030

750 M MINERAL CLAIM  
BETWEEN BARRIER & DARFIELD