

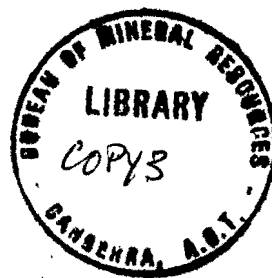
1949/28

BUREAU OF MINERAL RESOURCES
GEOLOGY AND GEOPHYSICS

017838

REPORT ON GEOPHYSICAL SURVEYS AT MT. LYELL
CARRIED OUT BY G. DOUGLAS ON BEHALF OF MT. LYELL COMPANY
(SUPPLEMENTARY TO REPORT DATED 13/5/1948).

REPORT NO. 1949/28.
GEOPHYSICAL REPORT NO. 1949/1.



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The accompanying Plan, No. G.26-2, shows the results of Equipotential Line surveys conducted by G. Douglas on the Comstock Area, during the years 1937 and 1938. It is supplementary to Plan No. G.26-1 which shows the results of similar surveys by E.L. Blazey and G. Douglas on the southern part of Mt. Lyell area. Plan No. G.26-2 should be studied together with Plan No. G.26-1 and the accompanying report dated 13th May, 1948.

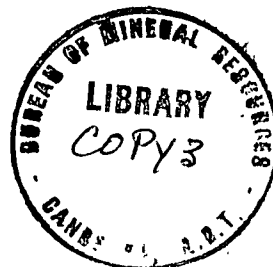
The outstanding indication zones are delineated on Plan No. G.26-2 in similar fashion to Zones A and B on plan No. G.26-1. The delineation of Zones D, E and F is substantially the same as given by Mr. Douglas on his plans. Zone C was not marked by Mr. Douglas.

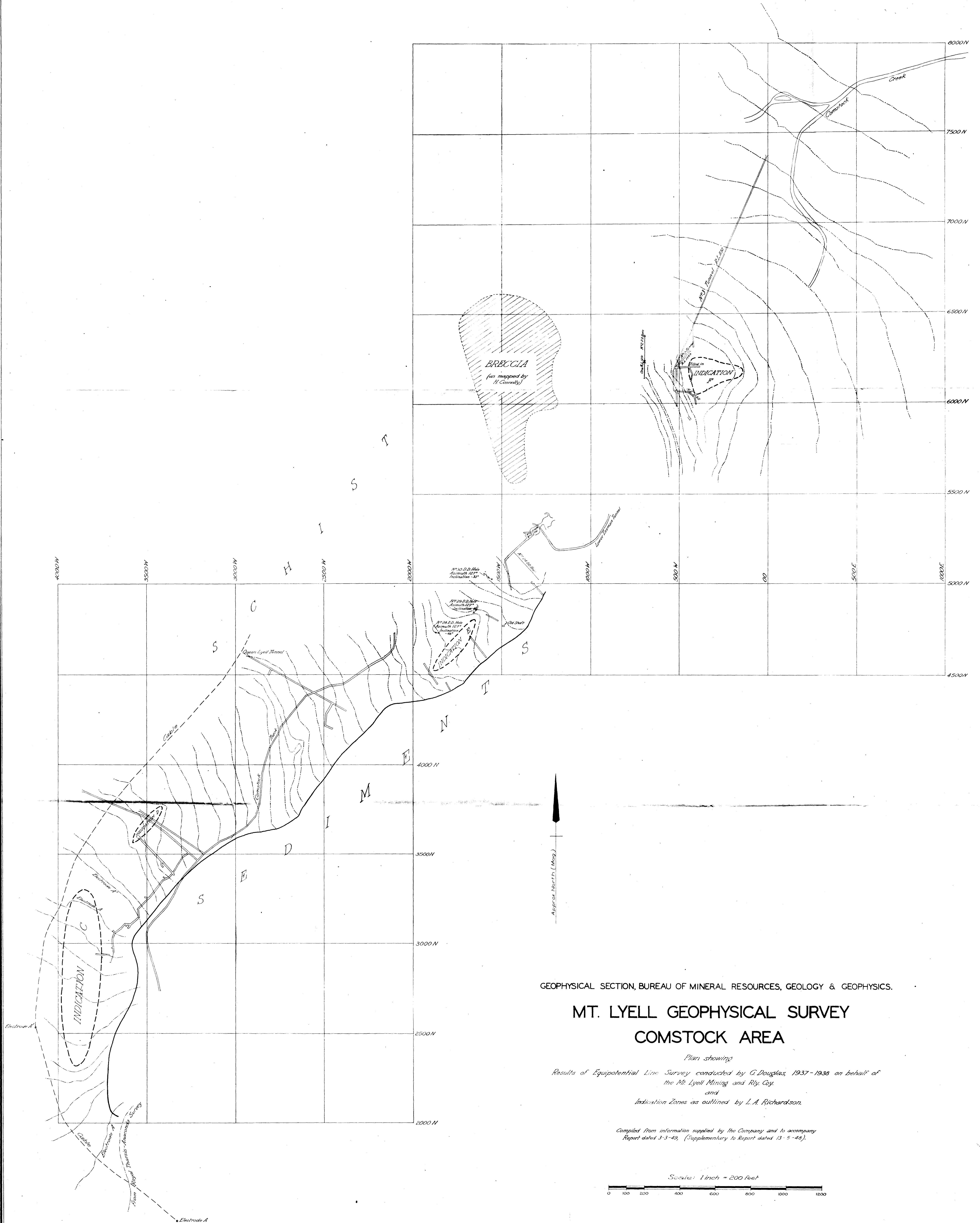
As stated in the report dated 13th May, 1948, it is believed that these indications are due to concentrations of pyrite and possibly other sulphides in the mineralised-schist belts. As such they are considered to be likely areas for copper occurrence.

The Area surrounding the outcrop of Breccia is to be geophysically surveyed by the Bureau during this season's operations.

(L.A. RICHARDSON)
Superintending Geophysicist.

Melbourne,
3/3/49.
Re-issued
2/7/58.





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9-5-49

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