



MAP 1027G  
ADVANCE EDITION  
MAGNETIC ANOMALY  
EAST OF QUINN LAKE  
DISTRICT OF MACKENZIE  
NORTHWEST TERRITORIES

Scale: One Inch to  $\frac{1}{2}$  Mile =  $\frac{1}{31,680}$   
Miles  
0 1

Airborne Magnetic Survey, by Geophysics Section, Geological  
Survey of Canada, Department of Mines and Technical Surveys.

No correction has been made for regional variation.

Isomagnetic lines (total field)  
500 gammas .....  
100 gammas .....  
50 gammas .....  
Magnetic depression contour .....  
Flight line .....  
Flight altitude: 1000 feet above ground level

Advance map of an intense magnetic anomaly observed in July-August 1960. It is intended that this information in revised form, will later be incorporated in an aeromagnetic map of sheet 75 G/4. It is apparent from the size of this anomaly, which is about 6,000 gammas above the surrounding magnetic intensity level, that the underlying rock contains a high proportion of magnetic iron oxide. Tomography, grade and detrimental impurities cannot be satisfactorily estimated from the aeromagnetic contours. Such information can only be obtained by ground examination and diamond drilling.

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