GEOLOGICAL SURVEY OF CANADA
DEPARTMENT OF ENERGY, MINES AND RESOURCES

PUBLISHED, 1967

MAP 4319 G

BRITANNIA CREEK

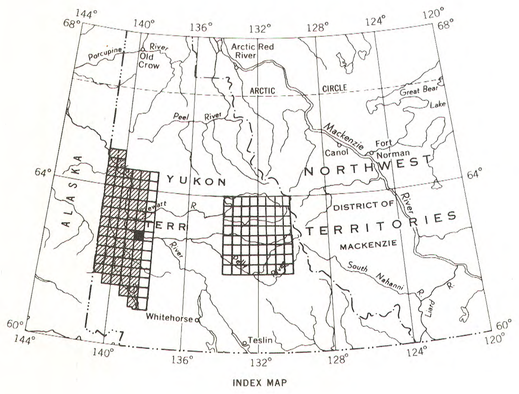
YUKON TERRITORY

Scale: One Inch to One Mile = $\frac{1}{63,360}$

Miles

1 1/2 0 1 2 3

COPIES OF THIS MAP MAY BE OBTAINED FROM THE DIRECTOR, GEOLOGICAL SURVEY OF CANADA, OTTAWA



INDEX MAP

ISOMAGNETIC LINES (absolute total field)

500 gammas
100 gammas
20 gammas
10 gammas
Magnetic depression

Flight lines
Flight altitude: nominally 1000 feet above ground level where terrain permitted

Magnetic survey, March 1966, April 1967 by Aero Photo Inc.

No correction has been made for regional variation

The planimetry for this map was obtained from topographical map sheets published by the Department of Energy, Mines and Resources

The magnetic data on this map were compiled from inform recorded along the flight lines shown. The anomalies expressed b magnetic contours are dependent on the variable magnetic intensit the underlying rocks, and may be due to conditions near, or at unk depths below the surface. High magnetic anomalies normally inc the presence of basic rocks, such as diabase, gabbro, or serpentine, have a relatively high iron content, but in special instances may be or partly due, to concentrations of magnetic ore minerals. By me the magnetic anomalies, various rock bodies or structural features, as faults or folds, may be traced into, or across, areas of few or n crops. In many instances, however, no interpretation of particul omalies may be possible without further geological information.

GEOPHYSICS PAPER 4319

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SHEET 115 J/15