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GEOMAG-GEOPHYSICAL REPORT
of the

McLeese Lake Area
52° North - 122° West
for
Malabar & Gibraltar Joint
Venture
December, 1964

D.L. Hings, P.Eng.

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52° North - 122° West
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McLEESE LAKE AREA

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December 18th, 1964

This is a Geomag Geophysical Report No.125
of the McLesse Lake Area for the Malabar &
Gibraltar Joint Venture. December, 1964.

SURVEY GENERAL

The location of the property is approximately 52° North, 122° West, North of Williams Lake, B. C.

The type of instrumentation used on this survey was the Geomag Theodolite Magnetic Component Vectoring System.

This survey was located approximately 3,000' northwest of the northern end of Guissson Lake. The area surveyed consisted of eleven lines with a direction of northeast - southwest and lengths of 2,000 feet. There are two base lines with a direction of northwest - southeast and lengths of 2,000 feet.

A total of 168 setup readings were made at 137 stations. The total footage surveyed was 26,060'.

Work distribution -

1½ man days travel
4 man days surveying
16 man days preparation of survey line, cutting and staking
1½ man days field office

—
23 man days field

3 man days preparation of report plans and interpretation
—

Total: 26 Man Days
—

- 2 -

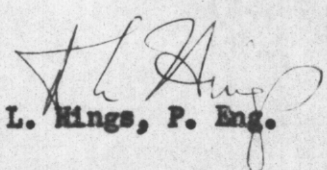
RESULTS

The anomalous conditions existing on the property were found to be extremely flat as indicated on our drawing no. 125-1. The hatched anomalies shown on this plan indicate structural contours from subsurface geological influence. It would appear that within the hatched areas, a lower resistance exists. The weak measurements might be partially created from depth influence with the possible depth exceeding 200 feet.

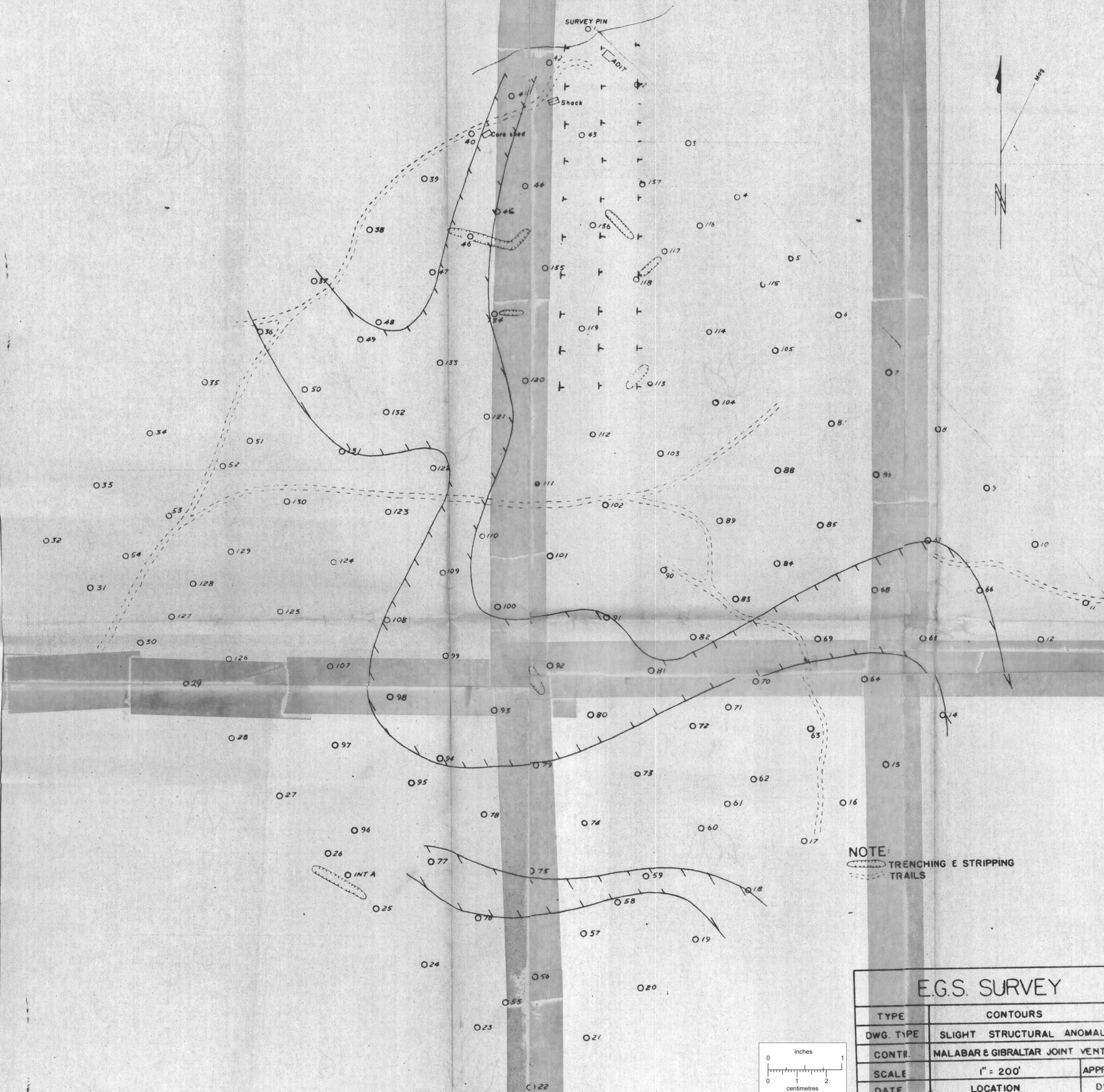
CONCLUSIONS

The small contrasts from the readings are unusual and for these reasons we regrettably are unable to present more detailed information on this property.

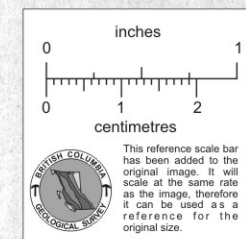
ELECTRONIC GEOPHYSICAL SURVEYS LIMITED


D. L. Mings, P. Eng.

DLH/j



NOTE:
TRENCHING & STRIPPING
TRAILS



E.G.S. SURVEY		
TYPE	CONTOURS	
DWG. TYPE	SLIGHT STRUCTURAL ANOMALY	
CONTR.	MALABAR & GIBRALTAR JOINT VENTURE	
SCALE	1" = 200'	APPR. <input checked="" type="checkbox"/>
DATE	LOCATION	DWG NO
DEC. 1964.	M'LEESE LAKE B.C.	MIN 125-1