


 ✓ J. AKO
 ✓ A. KURAIK
 ✓ EOC

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FACULTY OF ARTS AND SCIENCE / DEPARTMENT OF GEOLOGY

November 10, 1966

Mr. A. Kulan,
 Vice President Operations,
 Atlas Exploration Ltd.,
 330 Marine Building,
 355 Burrard Street,
 VANCOUVER 1, B. C.

Dear Al:

I have put together in some haste the information I feel to be pertinent to your exploration planning. Areas of interest appear on the Lansing, Nidderly Lake, Frances Lake and Tay River map sheets.

As I have indicated several times verbally I feel the altered zone adjacent to the granite in the S. W. corner of the Tay River Sheet deserves some detailed geophysical study. The gossan zone that appears most interesting in this belt is the one north of the Magundy, it is circled in red.

 NOT FOUND
 AGAIN
 TROUT L.
 AERO-SHEET
 3396

On the Nidderly Lake sheet there is a high Pb value in the creek N. E. of the Tan Group. Perhaps a tie on in this direction would be good business. Sample 5 on this sheet is also of interest, it comes from a briefly visited gossan in a cirque adjacent to a granite. It is an area that should be kept in mind for the future.

On the Lansing sheet these values are associated with the granites in the area, and the meaning of these will have to await more detailed prospecting. When in this area the skarn type Cu mineralization was all that was noted.

 GOLF GROUP
 GUNNAN
 FRENCH
 PROSPECTING
 NOT FOR
 ENCOURAGEMENT

The Frances Lake sheet contains the Chalcopyrite-Pyrrhotite showing north of Tiller Lake. Tim Sadlier-Brown had the detail on this occurrence. We sent samples in for assay and I would be interested in knowing how they ran.

 J.C.L.
 7000

Sorry to be so long putting this together but I have just been too busy to get around to it. Have you made any decision regarding stock distribution following this summer's operation. I note that it is fairly low at the moment and from this viewpoint it would be a good time for such a distribution, at least a good time for the purchaser.

Mr. A. Kulan

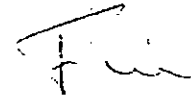
- 2 -

November 10, 1966

We enjoyed the dinner and visit with you in Calgary very much. If there is a convention of interest in Vancouver I will try to get out.

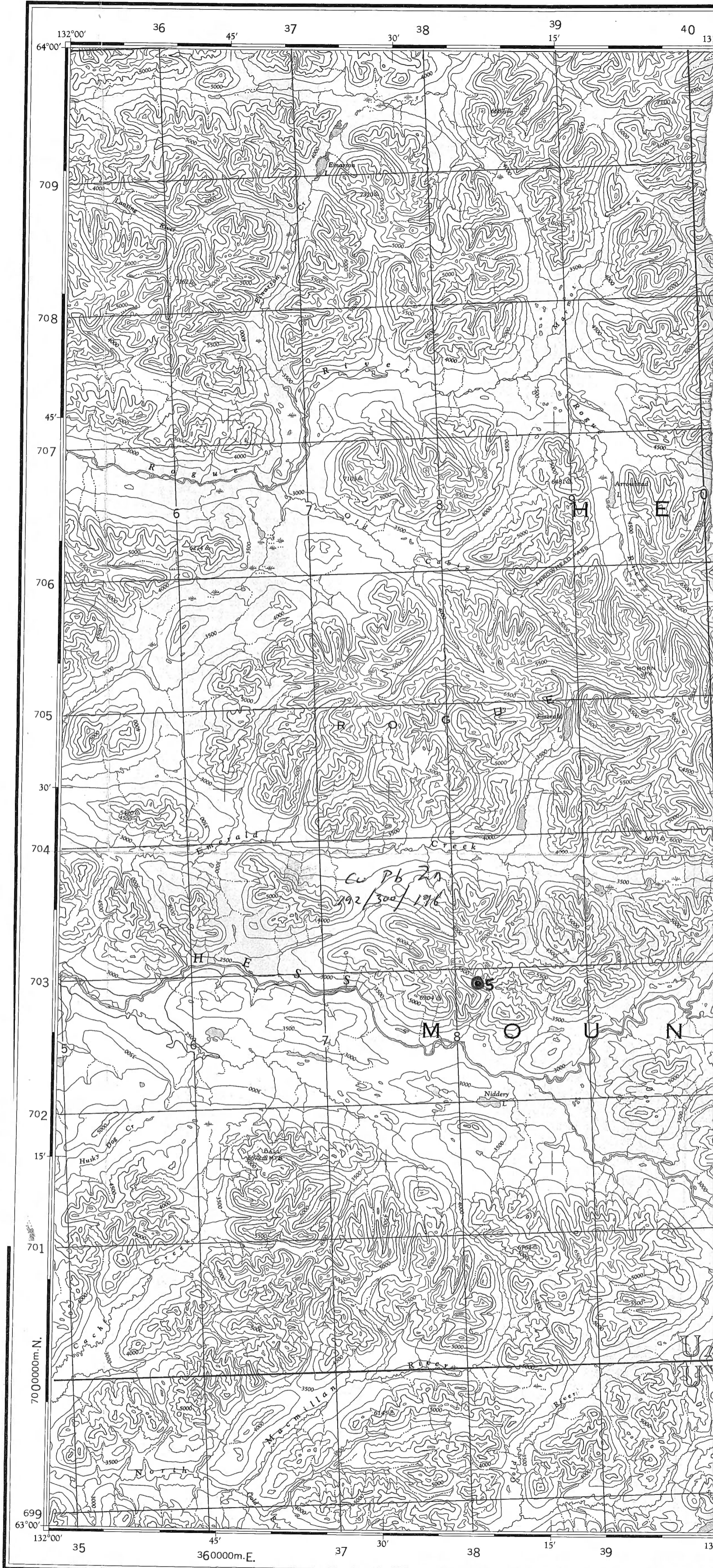
Kindest personal regards.

Yours truly,

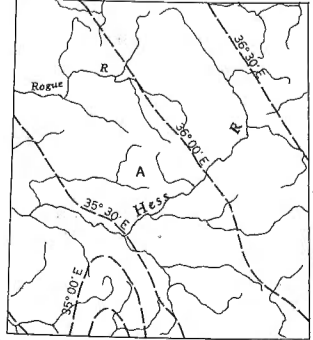


F. A. Campbell,
Professor & Head.

FAC/lm
Encls.



THE DECLINATION OF THE COMPASS NEEDLE 1957



The declination of the compass needle at any place along a broken line is the declination given on that broken line. At other places the declination is between those given on the neighbouring broken lines; thus at the place marked A, the declination is between 35°30' E and 36°00' E. The declination of the compass needle is decreasing 5 minutes annually.

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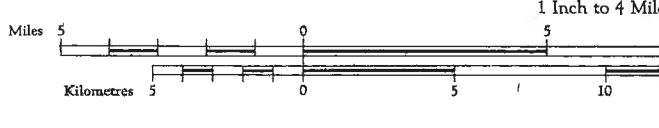
Universal Transverse Mercator Projection

REFERENCE

- Wagon or winter road - - - - -
- Trail or portage - - - - -
- Boundary: provincial ————
- Village or settlement ○
- Post office P
- Building or cabin ●
- Horizontal control point △
- Astronomical position ⊕
- Spot elevation (in feet)2905

NIDDERVILLE

YUKON TERRITORY - NORTH



Scale 1
1 Inch to 4 Miles