

TERRITORY OF ALASKA DEPARTMENT OF MINES COLLEGE, ALASKA

15 October 1951

ITINERARY REPORT

TO:

Leo H. Saarela, Commissioner of Mines, Juneau, Alaska

FROM: James A. Williams, Associate Mining Engineer, College, Alaska

Itinerary of James A. Williams during the period of 13 August SUBJECT:

to 6 September 1951 in the Koyukuk Precinct.

The chief purpose of the trip was to conduct a magnetic survey with a magnetometer on Denny's Gulch and Sawlog Creek, which are located closely together in the Koyukuk Precinct in the vicinity of Twin Lakes at approximate geographical coordinates of 149° 00' N Long and 67° 30' N Lat. A full and detailed report on the survey will be written later in the winter. Considerable calculations and study will be necessary before any conclusions can be drawn.

It was intended to visit the mining operations in the vicinity of Wiseman on this trip, but bad weather and flying conditions prevented flying in to Wiseman on the return from Denny's Gulch. However, information on the current Koyukuk mining activities was gained from several sources and will be the subject of a separate memorandum report.

13 August: Enroute Fairbanks to Bettles via Wien Alaska Airlines.

14 August: Enroute Bettles to Denny's Gulch via Wien Alaska Airlines and by foot.

- 15 August to 4 September: At Denny's Gulch conducting magnetic survey there and on Sawlog Creek.
- 5 September: Enroute Denny's Gulch to Bettles by foot and via Wien Alaska Airlines. Weather was very bad and Wiseman was completely closed in so that no stop could be made there.
- 6 September: Enroute Bettles to Fairbanks. Transportation was with a returning USGS field party on one of their contract planes.

Wiseman was still closed in with no hope for better weather in the near future, so when the above transportation was available, it was utilized.

Respectfully submitted,

JAMES A. WILLIAMS Associate Mining Engineer