

IR 85-2

June 4, 1954

ITINERARY REPORT

TO: Phil R. Holdsworth, Commissioner of Mines
FROM: M. W. Jasper, Associate Mining Engineer
SUBJECT: Trip through Eklutna Tunnel and to Buffalo mine area with Wiley D. Robinson.

June 2, 1954:

Leaving Anchorage at 8 A. M. in Mr. Robinsons car a half day was spent at the Eklutna Power project.

Inspection was made of the tunnel was made and the cycle of removing and re-setting the sectional steel circular concrete forms were observed without interrupting pouring of concrete. Assistant Project Engineer R. J. Boyd advised the daily average footage in pouring the concrete tunnel lining was 200 feet in 24 hours. There remained approximately 6500 feet of the tunnel to complete.

On June 1st the first 30 foot section of penstock pipe - 55 inch diameter, 1 1/8 inch steel plate, weight 17 1/2 tons - was lowered and coupling (Dresser) to "elbow" at bottom was to be completed June 2nd.

Leaving the tunnel at 1:30 P. M. balance of day was spent in Buffalo area.

Warren Rice's coal mine operation was inspected by Robinson.

Diamond drill of U. S. B. M., which started up the past week, was down about 70 feet on an approximate 45 degree south dip. This hole location is about 400-500 feet south of Warren Rice's upper slope. Recent stripping by U. S. B. M. uncovered a reported 11 foot coal seam of good grade. However, the deep dozer cut was caved so that the coal bed could not be examined. However, this bed appears to be dipping to the south, and the impression was gained that the drill hole would parallel and lie above this coal measure. This is probably an "illusion" for no doubt attitude of the coal bed had been surveyed and mapped prior to setting the drill.

Examination was made of the surface croppings on the old Evan Jones coal mine a short distance from Glen Highway and on west side of Moose Creek on steep bank of that side of the creek.

Returned to Anchorage at 1 P. M.

Respectfully submitted,
M. W. Jasper
Associate Mining Engineer