

REPORT ON IINE COTTING PROGRAM
ON A PORTION OF THE
MAKEISTIN CLATHS IN GROUP ACA \# 1

TRON MOUNTAIN, NEAR MERRITT, B. c. $92 \pm / 2 W$

BELONGING TO
ACAPLOMO MTNTNG \& DEVELOPMENT CO. LID.
of
MERRITT, B. C.
by
SHERWIN F. KBITY, P. ENG.
GEOLOGIST AND GEOPHYSICIST

AUGUST 25. 1972
Mines and

NO. $2 \rightarrow$,


List of Maps
\#) Claim map (Linecutting)
\# 2 Location map

REPORT ON LINE CUTTING PROGRAM<br>on<br>MAKEUSTIN CLATMS IN GROUP ACA \# 1<br>on<br>IRON MOUNTAIN, NEIR KARRITT, B. C. BEIONGING TO<br>ACAPLOMO MINING \& DEVELOPMENT CO. LTT.<br>of<br>MERRITT, B. C. by<br>SHERWIN F. KELLY, P. ENG.

A program of line cutting and picketing was carried out on Makelstin claims in the group Aca \# 1, near Merritt, B. C., belonging to Acaplomo Mining \& Development Co. Ltdi., in February, 1972. The work was reported in an "Affidavit on Application for Certificate of Work" filed in the office of the Mining Recorder in Merritt, B. C., on February 28th, 1972. This report is prepared pursuant to the request of the Chief Gold Commissioner of the Department of 1 隹nes And Petroleum Resources. The pertinent deta follow.

The line cutting and picketing were carried out on claims Makelstin Nos. $55 \mathrm{~B}, 32,34,35,36,39,40,51$ and 52 . The accompanying map, at the scale of $1 \mathrm{in} .=1000 \mathrm{ft}$., shows the locations and the lengths of these lines and their relations to the boundaries of the claims on which the work was done. It also shows all the claims embraced in the group Aca H .

During the work, it became evident that this portion of the claim group is a little short in the east-west direction. On the accompanying map, no correction has been made on this account and clajms are depicted
as shown on the "Affidavit of Staking" and on the map in the office of the "ining Recorder for the Nicola Yining Division.

The total shortage appears to be about 500 feet which, distributed across the long rows of these claims, would amount to 100 feet per clajm. On the map on the back of the "Affidavit of Application for Certificate of Work", the entire error was thrown into the column of clatms, Makelstin Nos. $35,37,39$ and 41. Until a legal survey is made, it will not be possible to determine accurately the sizes of the claims involved. In sny event, that point is not important as far as this line cutting program is concerned.

It may be noted, however, that lines $4,800 \mathrm{~S}, 5,400 \mathrm{~S}, 5,700 \mathrm{~S}$, and $6,000 \mathrm{~S}$, with a length of 7,000 feet each, terminate at the west boundary of claim Makelstin \# 36.

The lengths of lines cut and picketed at 100 foot intervals, are as follows:-

Two lines at 500 feet each= 1,000 feet
Two lines at 700 feet each= 1,400 feet
Two lines at 800 feet each= 1,600 feet
One ine at 2,500 feet $=2,500$ feet
One line at 2,700 feet $=2,700$ feet
One line at 2,900 feet $=2,900$ feet
One line at 3,20 feet= 3,200 feet
One line at 6,000 feet $=\quad 6,000$ feet
Four lines at 7,000 feet= 28,000 feet
Cne base line at 1,500 feet=1,500 feet
One base line at 3,000 feet $=3,000$ feet

$$
\text { TOTAL } \quad 53,800 \text { feet }=10.1+\text { miles } .
$$

The Iines in the northern portion of the area cut and picketed, were stopped short of the desired objective on account of the weather and the topographic conditions. The work was cone in the winter, when there was a
very heavy cover of snow. The lines were stopped when they came to the top of a steep scarp. Under the snow conditions then obtaining, it was deemed unwise to attempt line cutting and picketing down the face of the scarp. When the time comes to utilize these lines, they will be extended from their present termini, or will be cut easterly from the west boundary of the group.

The location of the Makelstin claims, on a portion of which this linecutting was done, is shown on the map (Fig. 1) facing this page. The claim group is sketched on the southwest portion of the topographic map "Merritt, B. C." sheet $92 \mathrm{i} / \mathrm{SE}$ at the scale of $1 \mathrm{in} .=2$ miles.

It was necessary to rent a track to take a snownobile on a trailer from Merritt to the access road up Iron Mountain. The snowmobile then had to be used to reach the area of the work.

The line cutting and picketing were done on a contract basis of $\$ 125.00$ per mile, by George Cressy Jr. and Jerald E. Johnston, both of Merritt, B. C. The costs were as follows:-
10.1 miles of line, cut and picketed © $\$ 125 /$ mile......... . $\$ 1,262.50$

13 days rental of truck \$25/day ................................. 325.00
? days rental of snowobile and trailer © $\$ 35 /$ day..........
TOTAL $\quad \$ 1,832.50$
The work was actually performed on claims Makelstin 32, 34, 35, 36, 39, 40, 51, 52 and 55B, (all in Aca 11 group). The record numbers of these claims are $36277,36279 / 81,36284 / 5,36736 / 7$ and 45383. The amount of $\$ 1,800.00$ was claimed to apply one year's assesment work to each of the

18 claims, Makelstin 31 - 48 Fraction, all in group Aca *1. The record numbers of these claims are 36276-36293.


Box 277,
Merritt, B. C. August 25, 1972




