

ASSESSMENT REPORTS

MAP No.

TYPE OF WORK: Diamond Drilling

| | | |
|--------------------|--|--------------------------|
| REPORT FILED UNDER | Whitehorse Copper Mines Ltd. | 090645 |
| DATE PERFORMED | May - June 1980 | DATE FILED: 14 July 1980 |
| LOCATION - LAT. | 60°45'N | Porter Creek, Yukon |
| LONG. | 135°10'W | |
| CLAIM Nos. | JEAN 28 8519 | |
| | | |
| | | |
| WORK DONE BY | Whitehorse Copper Mines Ltd. | A. Hureau |
| WORK DONE FOR | Whitehorse Copper Mines Ltd. | |
| REMARKS | <p>1 hole drilled to 180.1m. Intersected pyritic siltstone, mafic dykes and hornblende quartz diorite dykes. Siltstone is the most common rock type. Occasional trace chalcopyrite was noted and three assays were reported. The best results were 0.06% Cu and 0.010% MOS₂ over 2.26m. Minor skarn</p> | |

development was noted in several sections.

DATE DUE

105-0-14

JEAN 28

85419

PORTER CREEK (WAR EAGLE)

WHITENORSE COPPER MINES LTD.

MAY | JUNE '80

1 HOLE - 591 FT.

60° 45' N

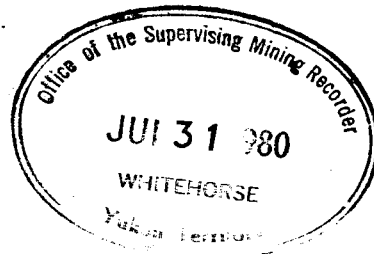
135° 10' W

090645

Whitehorse

FROM Mining Recorder at _____

TO Supervising Mining Recorder at Whitehorse, Y.T.



FOR ACTION ARE:

NEW APPL'N for PLACER LEASE to PROSPECT: Name:

RENEWAL APPL'N PLACER LEASE to PROSPECT: Name:

Lease No.

AFFIDAVIT of EXPENDITURE on PLACER LEASE. Name:

Lease No.

ASSIGNMENT of PLACER LEASE No.

From:

To:

GROUPING APPL'N UNDER SEC. 52(2) PLACER MINING ACT.

Owner:

DIAMOND DRILL LOGS:

Claims: *JOAN 28*

Claim sheet no: *105-D-14.*

85419

QUARTZ ASSESSMENT REPORT:

Claims:

Claim sheet no.

Type of report:

Submitted by:

Cls. work performed on:

\$ Req. for ren application

cc. GEOLOGY

Signature *[Handwritten Signature]*

30 July 1980

REPLY ACTION.

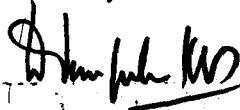
Date Ret.

090 645

Signature

This report has been examined by the Geological Evaluation Unit and is recommended to the Commissioner to be considered as representation work in the amount of

\$ 8,621.⁰⁰



Consistent with the mining work under Section 5 of the Yukon Mining Act.



P. B. BAXTER
Supervising Mining Recorder

Commissioner of Yukon Territory

Whitehorse Copper Mines Ltd.

MINING DIVISION - WHITEHORSE
YUKON TERRITORY

| | | | | |
|---------------------------|-------------------|----------------------|--|------------------------|
| PROPERTY <u>WAR EAGLE</u> | Claim No. _____ | Strike <u>E</u> | Lot. <u>116N</u> ^{EICPL GRID} | Hole No. <u>WE 75</u> |
| Date <u>7/7/80</u> 19____ | Section No. _____ | Dip <u>-55°</u> | Dep. <u>2W</u> | Total Depth <u>591</u> |
| Logged By <u>A HUBEAU</u> | Plan No. _____ | Level <u>SURFACE</u> | Elev. <u>2645'</u> | Page No. <u>1</u> |

| FOOTAGE | | | ROCK CLASSIFICATION Epid Diop Garn Serp Qtz Sil Actino Tremo Chlo Crystalline Shearing Veins Fracturing Foliation Grain Size Texture | MINERALIZATION | | ASSAY DATA | | | | | | | |
|---------|-------|--------|--|----------------|---------|------------|-------|-------|-----|-----|------|-------|-------|
| From | To | | | TYPE | % | Sample No | Width | Recov | %Cu | %Fe | Moly | Au/Ag | Insol |
| 0 | 14 | 00 | | | | | | | | | | | |
| 14 | 95 | 48% | fine grey brecciated pyritic siltstone occ. hematite + brown, occ. siliceous. 30 pass some diorite cut by irreg veins kaolinized - 1/2" - 1" nodules in zone 30° - 2" - 3" nodules in zone 20-30° - 3" - 4" nodules in zone @ 56' @ 60° throughout. | py | 3 | | | | | | | | |
| 95 | 102 | 425/32 | as above but with g/g occasional actinolite or tremolite X's developed to 2 cm, dissem. py & occ sp. of cp | py cp | 3 .3 | | | | | | | | |
| 102 | 149.2 | 48% | fine g/g brecciated pyritic siltstone gen massive but occ bedding 20-30°, fields occ kaolinized, dissem py throughout. | py | | | | | | | | | |
| | | 9b | basic dykes 112-112.1 (40° & 112.6 - 113.2 (45°) | | | | | | | | | | |

