

MAP NO.: ASSESSMENT REPORT X
105 G 15 PROSPECTUS
CONFIDENTIAL
OPEN FILE

DOCUMENT NO: 092916
MINING DISTRICT: WATSON LAKE
TYPE OF WORK: GEOLOGY
TRENCHING

REPORT FILED UNDER: ATLAS EXPLORATIONS LIMITED

DATE PERFORMED: 1968

DATE FILED: JAN 11, 1991

LOCATION: LAT.: 61°55'N

AREA: FORTIN LAKE

LONG.: 130°31'W

VALUE \$:

CLAIM NAME & NO.: ZN 1-2

WORK DONE BY: JOHN S BROCK

WORK DONE FOR: ATLAS EXPLORATIONS LIMITED

DATE TO GOOD STANDING:

REMARKS: THIS SMALL TWO PAGE REPORT DISCUSSES THE FIRST WORK DONE ON THE LISHY SHOWING SOUTH OF THE PAY ZINC OCCURRANCE. THE SHOWING CONSISTS OF A 4 FOOT (1.2M) WIDE ZONE OF MASSIVE SPHALERITE ASSAYING 48% ZINC AND 4% LEAD. IT IS REPORTED TO BE EITHER A VEIN OR A REPLACEMENT IN CALCAREOUS PHYLLITE. A TRENCH IN THE AREA EXPOSED NARROW SECTIONS OF MINERALIZATION WHICH ASSAYED 6.9% PB AND 0.49% CU. THE MINERALIZATION IN THE SHOWING IS NOT THE SAME AS AT THE PAY OCCURRANCE WHICH IS A DOLOMITE UNIT.

Please see attached as title page.

092916

DEVELOPMENT WORK, BULLDOZER TRENCHING,

Zn MINERAL CLAIMS

August 17 - August 18, 1967

NTS 105 G15

61° 55' north
130° 31' west

Fortin Lake
Yukon Territory

by:

John S. Brock
Operations Manager

Atlas Explorations Limited

August 1, 1968

Geology, Trenching Report

Line 12200ms

105-6-15

DEVELOPMENT WORK, Zn Mineral Claims

Introduction

In mid- August, 1967, an independant prospector, G. Lishy, discovered zinc in an exposure about one-half mile south of the Pay Mineral Claims. Lishy staked the Zn 1 - 2 claims over the showing and optioned them to Atlas Explorations Limited. In order to cover adjoining ground as well as to tie the showing to the Pay Mineral Claims, the Phil 1 - 42 claims were staked in early September, 1967.

During the later part of August a bulldozer trench was cut across the Lishy showing in order to fully expose sphalerite and associated mineralization for further examination of the property. Access routes for bombardier transportation were also made to the Zn Claims from the Pay Camp with a bulldozer.

Geology

The discovery of high grade zinc and associated copper mineralization by G. Lishy one half-mile south of the Pay Mineral Claims emphasised the regional potential of the Pay Property.

The Lishy showing consists of a 4 foot wide zone of massive sphalerite, assaying 48% zinc and 4% lead (Atlas Ross River Laboratory). The mineralization is either a vein or replacement in carbonate (?) altered lustrous phyllite.

A bulldozer trench in the area of the showing exposed narrow sections of lead and copper mineralization grading up to 6.9% lead and 0.49% copper over 5 foot sections.

The significance of the Lishy showing is that it was not previously detected and possibly could not be detected by reconnaissance geochemical soil sampling in the area, and furthermore that mineralization does not occur in the host


dolomite unit of the main Pay zone

dolomite unit of the main Pay zone.

Bulldozer Trenching

During the period August 17 - August 18, a bulldozer trench was put down on the Zn Mineral Claims with a D-7 tractor equipped with ripper. Full exposure of the mineralized zone was not obtained due to perma-frost conditions, however enough exposure was gained to partially map and sample the trench area.

Trench dimensions	65 feet x 20 feet x 15 feet
	cubic yardage moved..... 722 yards
Cost, by mechanical means at \$ 0.75 per cubic yard	\$ 541.50

Respectfully submitted,

 John S. Brock,
 Operations Manager,
 Atlas Explorations Limited

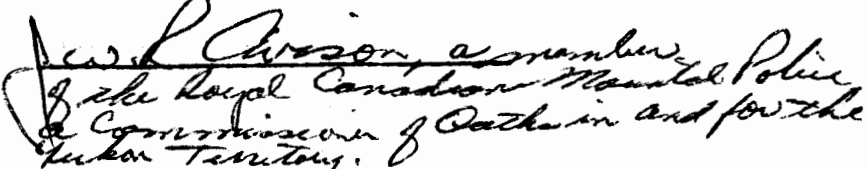
AFFIDAVIT

I, John S. Brock, Operations Manager for Atlas Explorations Limited of Ross River, Yukon, hereby swear that to the best of my knowledge and belief the statement of costs and summary of work as presented in this report, 'Development Work - Zn Mineral Claims' is both correct and true.

Dated this 19 day of August /68.
at Ross River Yukon.


 John S. Brock

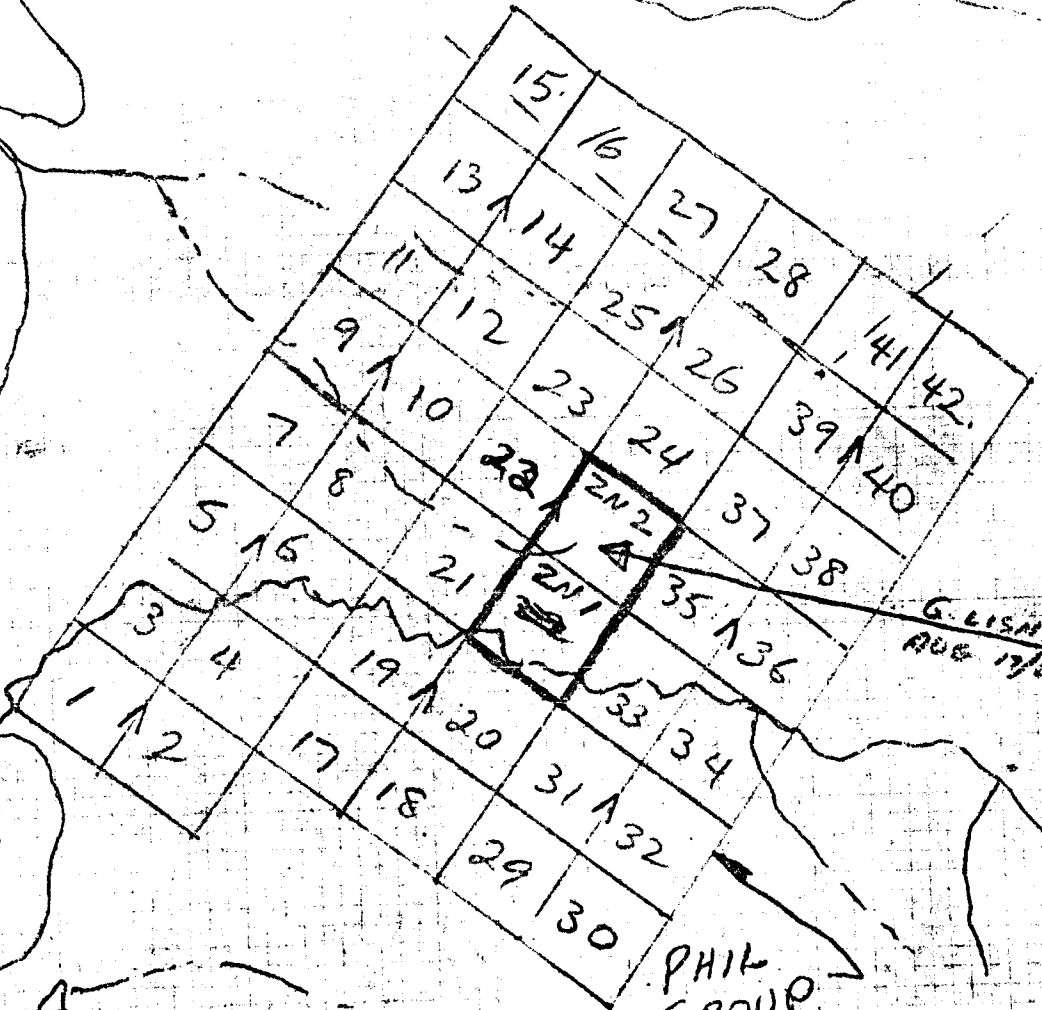
A Commissioner of Oaths in and for the Yukon Territory


 Newell Crozier, a member
 of the Royal Canadian Mounted Police
 a Commissioner of Oaths in and for the
 Yukon Territory.



PAY
GROUP

FORTIN
LAKE



G. LISNEY
AVE 17/17

PHIL
GROUP