

Boomerang 82ESW063  
82E/3E, 6E 1.  
49°15' 119°

INTRODUCTION

001577

This report was prepared pursuant to a request by the Directors of ZERON RESOURCES LTD., Third Floor, 555 Howe Street, Vancouver, British Columbia.

The purpose of this report is to review the 1980-1981 program of bulldozer trenching work done on the ZER Claim Group in the period November 22 through December 12, 1980, and June 2 through June 9, 1981 by E. Lautard, contractor, P.O. Box 15, Westbridge, British Columbia.

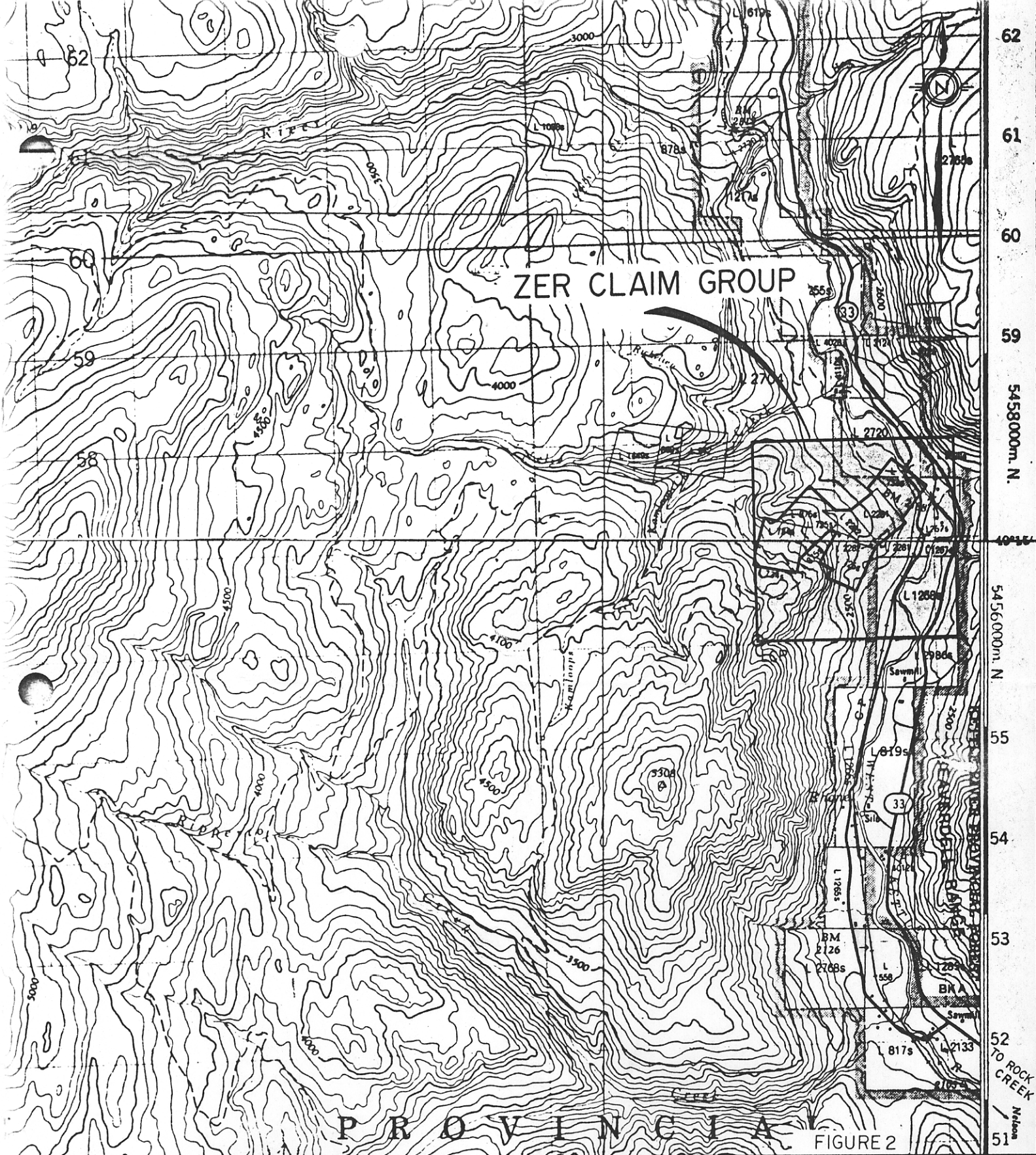
This report is based upon a field examination by the writer on May 28, 1980, October 11, 1981 in company with Mr. D. Hopper, and a study of available publications and reports.

A program of further mineral exploration is recommended.

SUMMARY AND CONCLUSIONS

The ZER Claim Group comprises seven mineral claims, one of which contains sixteen units. The remaining six claims are reverted crown grants. The property is located about seven kilometres north of Westbridge, British Columbia on the route to the Town of Beaverdell. Highway 33 extends northward along the east side of the claim area (Figure 2).

Mining was carried out on the claim group as early as 1899 when work was reported on the Iconoclast mineral claim. At that time the claim area was known as the Boomerang Mining Camp. By 1914 important mineral developments were reported from underground workings on



ZER CLAIM GROUP

P R O V I N C I A

FIGURE 2

ZERON RESOURCES LTD.  
TOPOGRAPHIC MAP

(AFTER 82-E-3, & 6)

SCALE: 1:50,000

CONKLE  
L 1689s

*Donald B. Lally*

62  
61  
60  
59  
58  
57  
56  
55  
54  
53  
52  
51

5458000m N.  
5456000m N.

TO ROCK CREEK  
Nelson

the W.S. mineral claim. A shaft on the W.S. claim was indicated to be some 50 feet in depth. The ore taken from a 4-foot vein in the shaft showed an average gold content of 0.56 ounces and silver 3.73 ounces per ton. Some forty tons were reported left on the dump at this shaft.

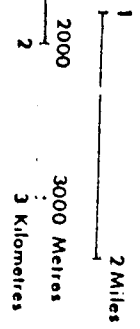
In 1939, Arthur Miller and Associates shipped 33 tons of ore which yielded seven ounces of gold and 55 ounces of silver in smelter returns from the workings on the present ZER claim group area.

Geochemical soil sampling and rock chip assays during 1979 and 1980 by D. Hopper, prospector, have indicated a zone of quartz veins carrying gold and silver values along a southwest trending strike length of about one-half mile. (Figures 5, 6 and 7). The veins are of the porcelaneous variety and have been ribbon-fractured and re-fractured carrying abundant light brown limonite oxide. Pyrite, fine galena and tetrahedrite were observed. The observed veins vary up to a metre in width but are not well exposed and may indeed be much wider. Dips on the quartz vein structures are generally nearly vertical. The vein zones occur along the southeast sector of the Boomerang, W.S. and B.C. reverted crown grant mineral claims.

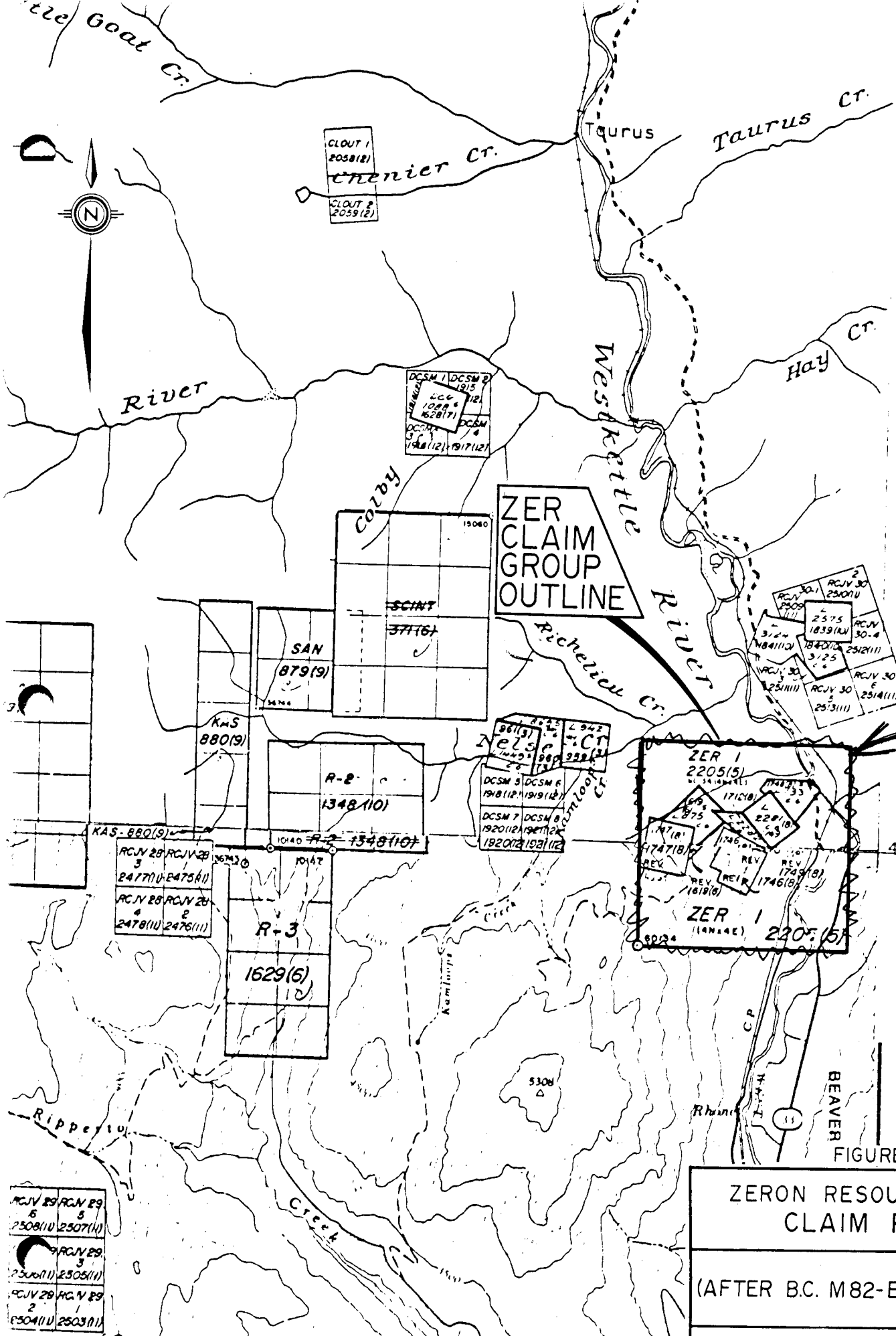
It is concluded the ZER claim group is under-explored and warrants further mineral exploration to test the economic potential of the property.

#### PROPERTY - LOCATION, ACCESS, PHYSIOGRAPHY

The property consists of the ZER #1 mineral claim of 16 units and 6 reverted crown granted claims, namely, the B.C., Boomerang, Iconoclast, Chaperone, W.S.



UNLESS VERIFIED OR SURVEYED THE MAP POSITION OF A CLAIM OR CLAIM POST IS BASED ON THE LOCATOR'S SKETCH FOR FURTHER INFORMATION, APPLY TO THE OFFICE OF THE MINING DIVISION DATE OF MICROFILM 8/10/01



Property

82

FIGURE 3

ZERON RESOURCES LTD. CLAIM PLAN
(AFTER B.C. M82-E-3E AND 6E)
SCALE: 1:50,000
OCTOBER 22, 1981

Donald W. Talley

RCJV 29 RCJV 29	5	5
2508(11)	2507(11)	
RCJV 29	3	
2506(11)	2505(11)	
RCJV 29 RCJV 29	2	1
2504(11)	2503(11)	

and Eagle Fraction. The ZER #1 mineral claim covers the area of the reverted crown grant claims on the east side of the Westkettle River (Figures 2 and 3).

The ground is located about seven kilometres north of Westbridge and some twenty kilometres north of the Town of Rock Creek, British Columbia. Road access is available by motor vehicle to the east side of the claim area along Highway 33 from Rock Creek and over much of the claim area using a 4 WD vehicle.

The ground over the claim area rises from the Westkettle River towards the west. Elevations at the Westkettle River are about 2,300 feet above sea-level and rise to about 3,800 feet on the west side of the ZER claim.

The ground is forest covered. Water for any immediate industrial use is available from the nearby Westkettle River. Two dwellings and a sawmill location occur in the area of the ZER property near the banks of the Westkettle River.

#### CLAIMS

Six reverted Crown Grant Mineral Claims and one located claim containing sixteen units, comprise the ZER Claim Group, located in the Greenwood Mining Division, British Columbia. Information on file with the British Columbia Ministry of Energy, Mines and Petroleum Resources at Grand Forks, B.C. on October 20, 1981 is as follows:

<u>Claim Name</u>	<u>Record No.</u>	<u>Lot No.</u>	<u>Expiry Date</u>	<u>Recorded Holder</u>	<u>Surface Rights</u>
ZER #1	2205(5)	16 units	May 14, 1982	Zeron Resources Ltd.	
B.C.	1746(8)	725s	August 24, 1986	Zeron Resources Ltd.)	Appear
Boomerang	1748(8)	733s	August 24, 1986	Zeron Resources Ltd.)	to be
Iconoclast	1747(8)	734s	August 24, 1986	Zeron Resources Ltd.)	held
Chaperone	1619(6)	875s	June 27, 1986	Zeron Resources Ltd.)	in the
W.S.	1749(8)	2281	August 24, 1986	Zeron Resources Ltd.)	Crown
Eagle Frac.	1712(8)	2282	August 9, 1986	Zeron Resources Ltd.)	

Surface lots L1267s, L1268s, L2720, L2986s and L3828s appear to be in the area of the ZER claim group. A search of the ownership of the surface rights of these lots is beyond the scope of this report.

The claims are contiguous and are shown on British Columbia Ministry of Energy, Mines and Petroleum Resources claim maps 82-E-3E and 6E.

#### HISTORY - PREVIOUS DEVELOPMENT

The history dates back to 1899 when production of precious metals was indicated from the Iconoclast mineral claim. At that time the area of the present ZER claim group was known as the Boomerang Camp and the Iconoclast claim was referred to as the Gallaway claim. Gold values were said to be associated with iron sulphides and quartz veins in granite, porphyry and igneous rock. The Boomerang, Iconoclast and Chaperone claims were crown-granted in 1980.

Mining activity resumed again in 1913 when work appeared to centre around the W.S. claim. The following is a description from the Report of the Minister of Mines for the year 1914 on page K158:

on the Kettle Valley Railway. Some surface work was reported done.

Doug Hopper, Prospector, did reconnaissance geochemical exploration and prospecting work in 1976, 1979 and 1980 on the claim area. His work is shown on Figures 6 and 7 accompanying this report.

#### REFERENCES

Publications and reports available to the writer and pertinent to the ground held by the ZER claim group are as follows:

1. Reports of the Minister of Mines for the years:
  - 1899 - p. 818;
  - 1901 - p. 1145;
  - 1908 - p. 251;
  - 1914 - p. 158;
  - 1939 - p. 76;
  - 1946 - p. 133;
  - 1948 - p. 126.
2. Rhone, B.C. Property Report 1976 by Doug Hopper
3. Geological Survey of Canada, Vol. 13, 1900 - p. 73A  
Geological Survey of Canada, Paper 37-21, p. 15
4. Report on the ZER Claim Group, Rhone Area, Rock Creek, British Columbia, by Donald W. Tully, P.Eng., and dated June 27, 1980.
5. Progress Report on the Results of the 1980-1981 Work Program by Donald W. Tully, P.Eng., and dated October 14, 1981

#### REGIONAL AND LOCAL GEOLOGICAL SETTING

Geological Survey of Canada Map 15-1961 (Figure 4) shows the regional aspects of the geology pertaining to the ZER claim group.

RESULTS OF THE 1980-1981 PROGRAM OF BULLDOZER TRENCHING

The results of the 1980-1981 program of bulldozer trenching was field examined on October 11, 1981 in company with Messrs. Doug Hopper (prospector) and Ed Lautard (bulldozer and timber contractor). The work was later discussed with Mr. Roy Kregorsky, geologist, who attended some of the work during the autumn of 1980.

The period of the work program, which included the cutting and removal of any marketable timber in the location of the proposed areas to be trenched, was November 22 through December 12, 1980 and June 2 through June 9, 1981. The timbering and bulldozer work was done by Ed Lautard.

About 1.1 kilometres of access road was prepared following logging operations on the BOOMERANG, W.S., EAGLE FRACTION and B.C. reverted crown grant mineral claims. During this work period vein exposures were found at three locations on the access road. Six trenched areas adjacent to the access road were dug during this work program. The volume of earth excavated is calculated to be as follows:

Trench #1	-	510.0 cubic metres	
Trench #2	-	59.5 cubic metres	
Trench #3	-	208.3 cubic metres	
Trench #4	-	238.9 cubic metres	
Trench #5	-	155.6 cubic metres	
Trench #6	-	377.8 cubic metres	
Access Road	-	<u>4,600.0</u> cubic metres	
		<u>6,150.1</u> cubic metres	(8,043.7 cubic yards)

New vein structures were uncovered in Trench #5 and the known vein in Trench #3 was expanded. "Float" vein material was found at the locations of Sample No.