SUMMARY REPORT

ON THE

TIN #1 - 16
MAR #8
SCHEE #1 - 23
RIETA #1 - 24
LITE #1 - 16

MINERAL CLAIM GROUP

CONGLOMERATE CREEK AREA

105-H-7

WATSON LAKE MINING DISTRICT

YUKON TERRITORY

N. Lat. 61°17' W. Long. 128°14'

RECEIVED
1980 DEC 22
MINING RECORDER
WATSON LAKE, Y.T.
I.A. & N.D.

Office of the Supervising Mining Recorder
JAN 16 1981
WHITEHORSE
Yukon Territory

for

TUNGCO RESOURCES CORPORATION
Suite 704-525 Seymour Street
Vancouver, B.C.

by

DONALD W. TULLY, P. ENG.

090702

June 30, 1980

West Vancouver, B.C.

DON TULLY ENGINEERING LTD.
SUITE 102 - 2222 BELLEVUE AVENUE
WEST VANCOUVER, BRITISH COLUMBIA
V7V 1C7

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

$ 16,500.00

Resident Geologist or
Resident Mining Engineer

Considered as representation work under Section 53 (4) Yukon Quartz Mining Act.

B. R. BAXTER
Supervising Mining Recorder

Commissioner of Yukon Territory

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Logs with Assays of D.D. Holes TM 1-80, 2-80, 3-80, 4-80

Assay Certificate #8006-2355

Plans of Magnetometer, Geology, and Geochemistry results of work by Dusty Mac Mines Ltd.

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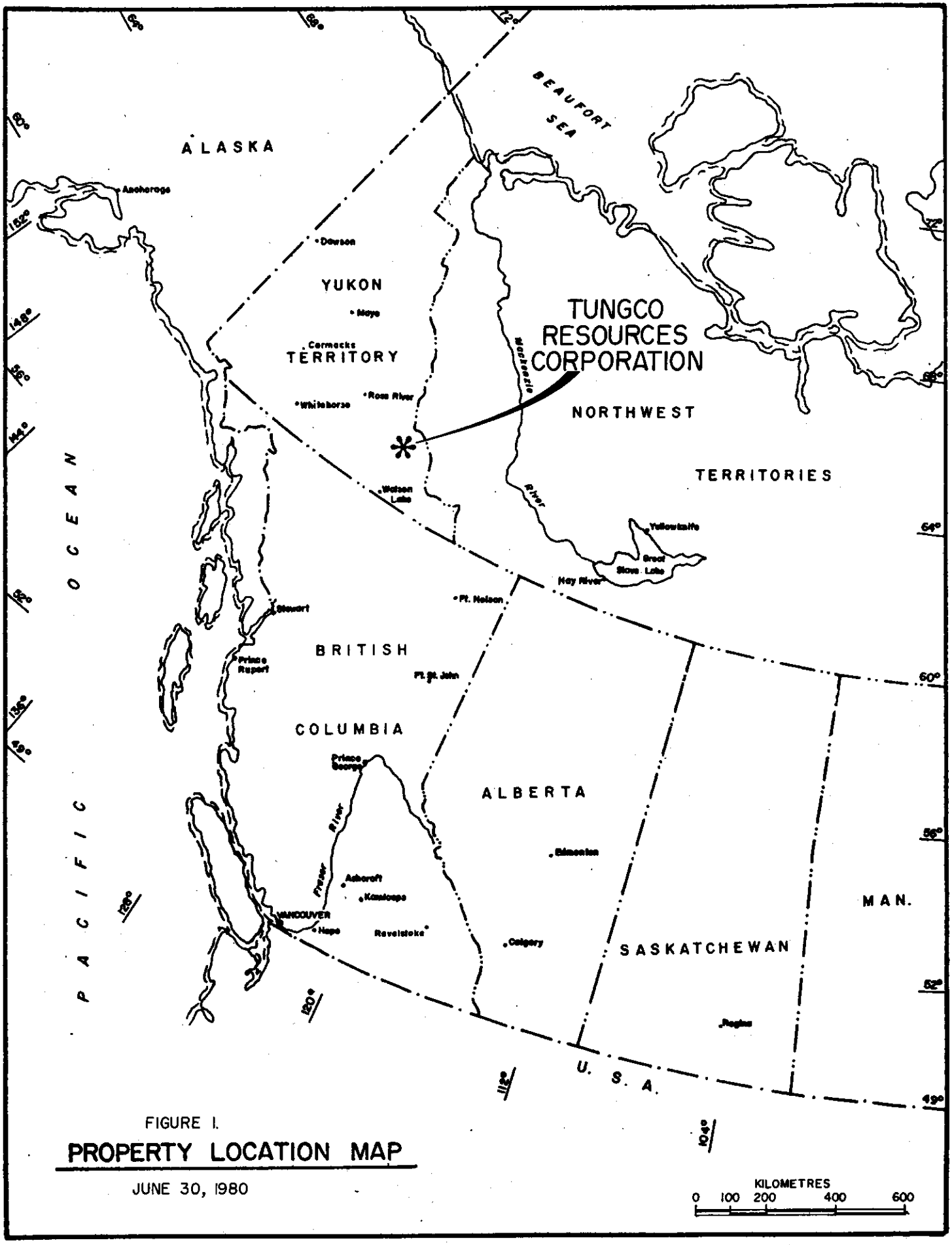

FIGURE I.

PROPERTY LOCATION MAP

JUNE 30, 1980

INTRODUCTION

This report was prepared pursuant to a request by the Directors of Tungco Resources Corporation, Suite 704, 525 Seymour Street, Vancouver, British Columbia.

The property was examined on August 4 and 27, 1979, on December 14-16, 1979, and on June 18-19, 1980, when the diamond drill core was logged and sampled from the D and A Zones.

The purpose of this evaluation is to assess the results of the mineral exploration done to date on the claim group and to evaluate the mine-making potential of the mineralized zones.

A program of detailed geological mapping and further diamond drill exploration is recommended.

SUMMARY AND CONCLUSIONS

The TIN, MAR, RIETA, SCHEE and LITE property comprises a group of eighty contiguous mineral claims.

The property is located about 90 air miles (150 km) north of Watson Lake, Yukon Territory. Road access using 4 WD vehicle is available.

Lead-zinc-silver mineralization was discovered on this ground about 1964 by prospectors working for the Yukon-Pacific Syndicate. Scheelite was found late in 1972 following a program of mineral exploration by Dusty

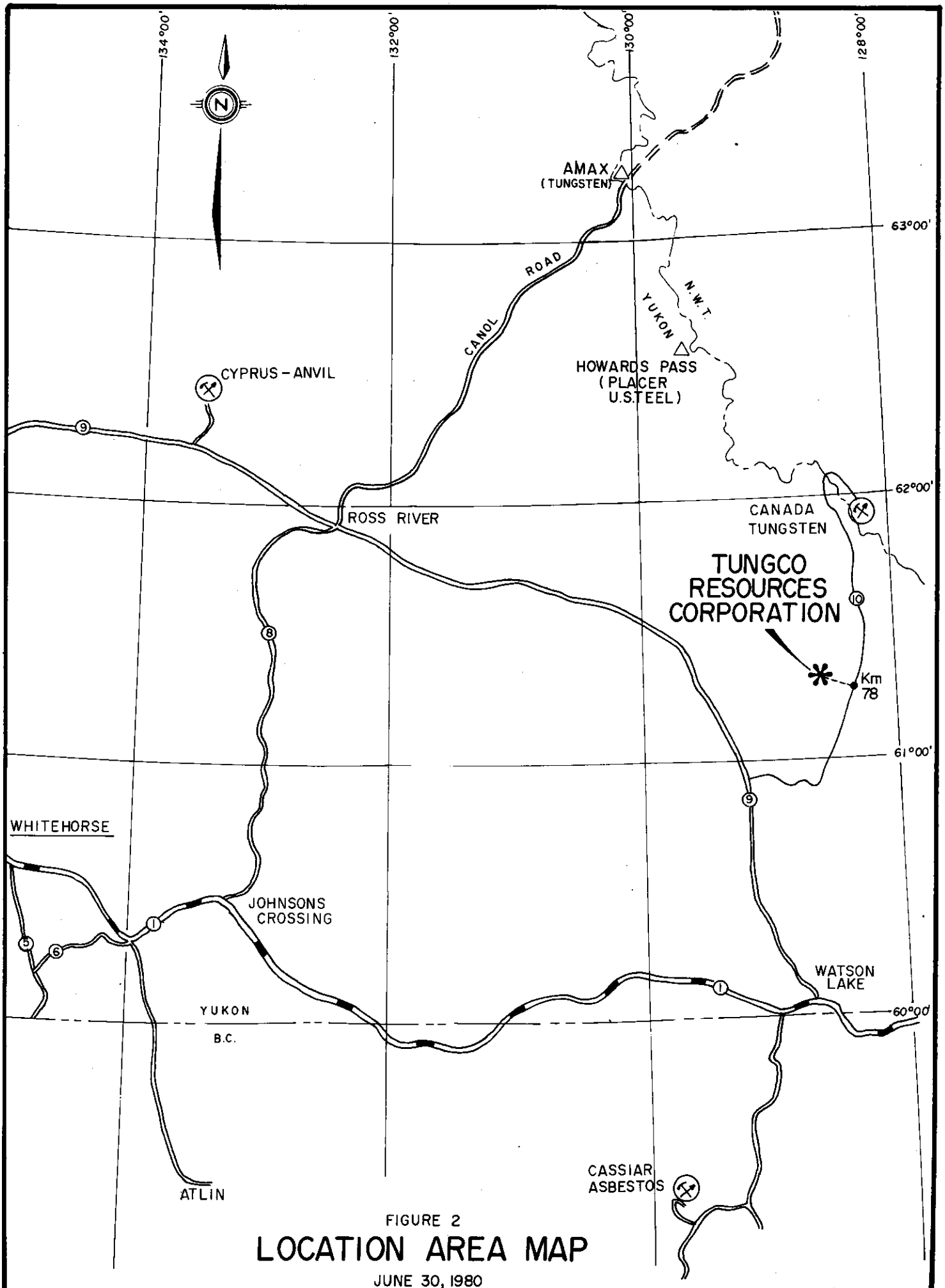

FIGURE 2

LOCATION AREA MAP

JUNE 30, 1980

Mac Mines. Since that time several tungsten-bearing zones have been discovered in the area of the claim group. A large tungsten-rich geochemical soil anomaly some 2,300 metres to the south and west of the A Zone and known as the SOUTH Zone was found during an option examination by Pan Ocean Oil Ltd. (Figure 7). In 1977, a program of six short diamond drill holes were drilled on the E Zone by Canada Tungsten. A mill-test operation was also performed on this E Zone in 1977.

An extensive program of bulldozer trenching was done in August-September, 1979, to expand the A, R, E and D Zones. This work has indicated the A, R and E silver-lead-zinc-copper and tungsten-bearing zones may all be part of the same granite-skarn geologic horizon. The D Zone contains a high content of magnetite.

A program of eight diamond drill holes was done on the D Zone during September-October, 1979. The results of this drilling showed a wide, flat, east-dipping zone of base metal values in a magnetite-pyrrhotite-rich skarn. Widths up to twelve and one-half metres (40 feet) were intersected in the drilling. This skarn zone carries remarkably constant, but low grade, content of lead, zinc, copper and silver. The presence of such a mass of multi-base metal mineralization is encouraging and suggests a search should be made for a sizeable base metal deposit in the D Zone sector of the property.

In May-June, 1980 a program of diamond drilling totalling 304.88 metres (1,000 feet) of BQ size core in four holes was drilled on the A Zone.

Further exploration on the E, D and SOUTH Zones is recommended.

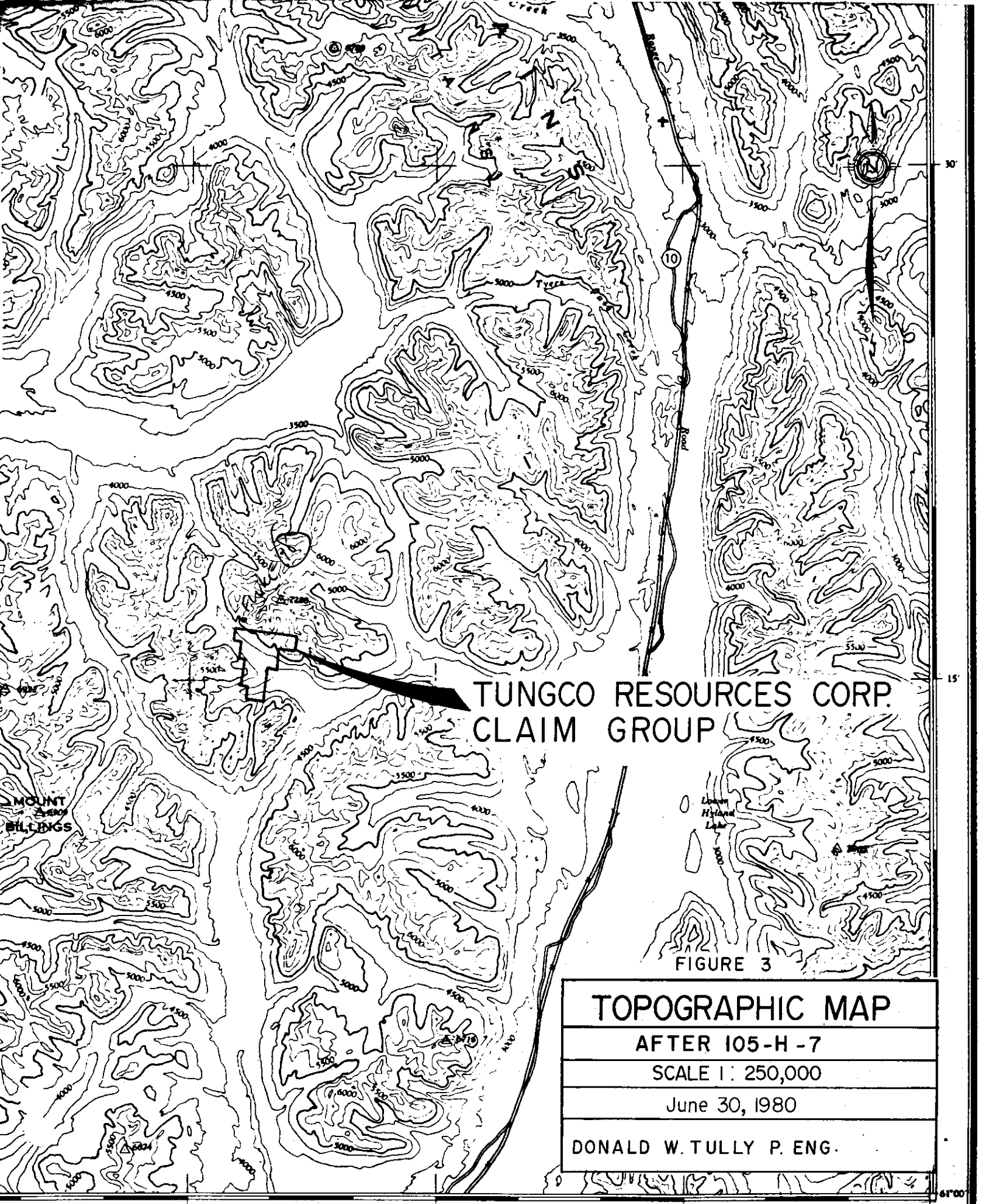

FIGURE 3

TOPOGRAPHIC MAP

AFTER 105-H-7

SCALE 1: 250,000

June 30, 1980

DONALD W. TULLY P. ENG.

PROPERTY - LOCATION, ACCESS, PHYSIOGRAPHY

The property comprises five contiguous groups of mineral claims known as the TIN, MAR, SCHEE, RIETA and LITE. The claims are located about 90 air miles (150 km) north of the Town of Watson Lake, at the headwaters of Conglomerate Creek in the Watson Lake Mining District, Yukon Territory.

Access is available by road using a 4 WD vehicle. The road distance is about 135 miles (225 km) from Watson Lake along the Robert Campbell Highway thence along the North Nahanni Range (Cantung) Road to mileage 47 (km 78) and then take a bush road some nineteen miles (31 km) to the property.

The property is situated in rolling to steep alpine topography that ranges between 4,200 feet to about 6,500 feet above sea-level. Rough timber, in the form of spruce, which can supply any immediate timber needs, is present on the ground.

The area receives an abundant supply of rainfall. Adequate water for any immediate industrial need is available from a tributary of the headwaters of Conglomerate Creek which flows through the property.

CLAIMS

Eighty contiguous mineral claims are located near the headwaters of Conglomerate Creek in the Watson Lake Mining District, Yukon Territory (Figure 4). Information on file with the Mining Recorder at Watson Lake is as follows:

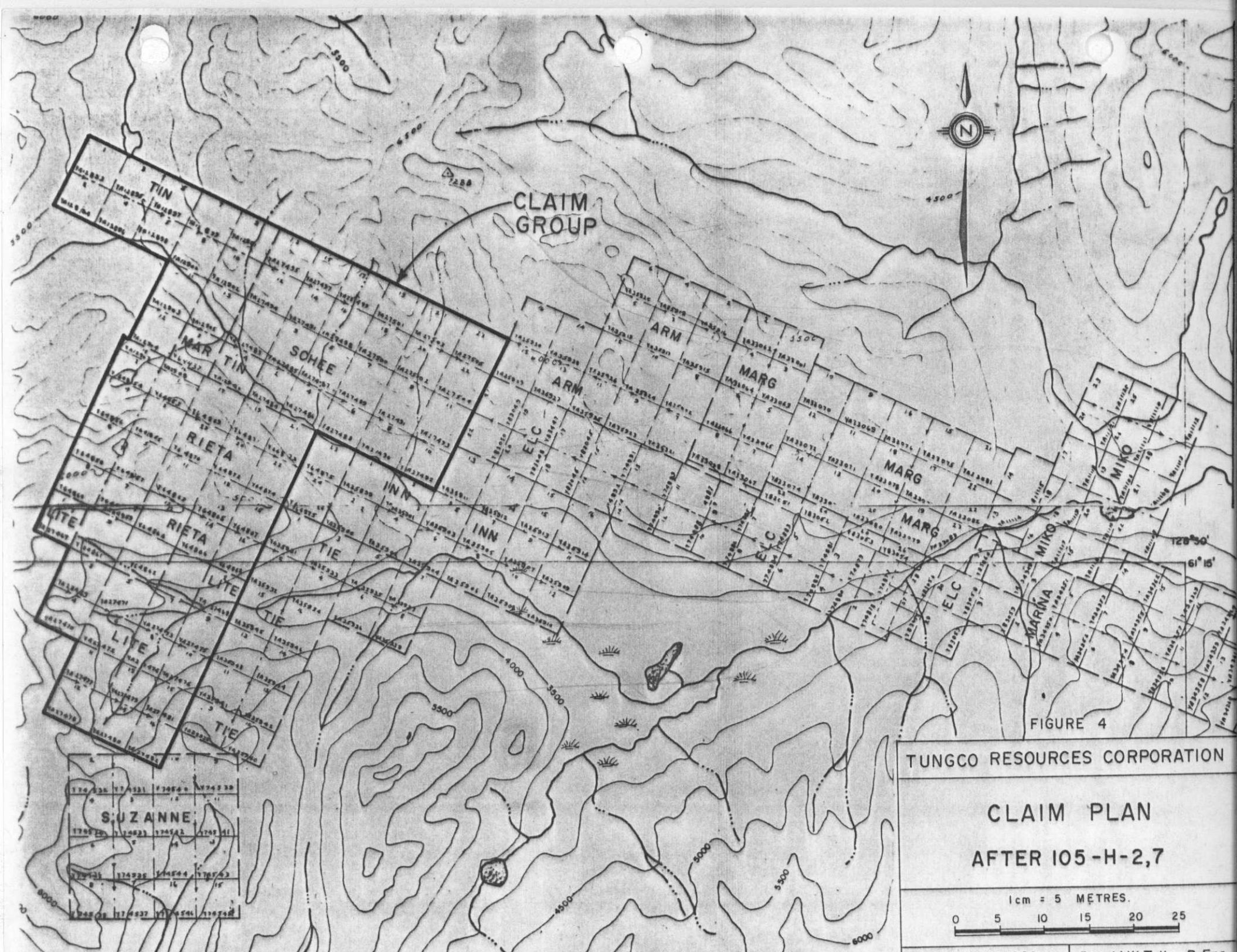

FIGURE 4

TUNGCO RESOURCES CORPORATION

CLAIM PLAN

AFTER 105-H-2,7

1cm = 5 METRES.

0 5 10 15 20 25

Claim Name	Grant Number	Expiry Date	Recorded Holder
TIN #1 - 16	YA12893-YA12908	December 10, 1985	Turner Tungsten Ltd.
MAR #8	Y64437	December 10, 1985	Turner Tungsten Ltd.
SCHEE #1 - 23	YA27483-YA27505	October 31, 1987	Turner-Hindmarsh Tungsten Ltd.
RIETA #1 - 24	Y64853 - Y64876	December 10, 1985	Turner Tungsten Ltd.
LITE #1 - 16	YA27467-YA27482	October 31, 1987	Turner-Hindmarsh Tungsten Ltd.

The claims are shown on Yukon claim sheet 105-H-7.

HISTORY - PREVIOUS DEVELOPMENT

Although base metal mineralization has been known in this area for some time it was in 1964 when the Yukon-Pacific Syndicate discovered lead-zinc-silver on the property. Yukon-Pacific hand-trenched and did magnetometer and geological surveys over the mineral showings in 1965. In 1966, Silver Duke Mines acquired this ground and continued prospecting and geological surveying. This company constructed a tote-trail to the property in 1968 westward from the North Nahanni Range (Cantung) Road a distance of approximately nineteen road miles. The same year Silver Duke did more magnetometer surveying and were reported to have drilled two short diamond drill holes on a magnetic anomaly then known as the Camp Zone, said to be some 2.5 km west of the E Zone. The property was essentially dormant in 1969 but hand-trenching was continued in 1970 on the lead-zinc-silver showings (D Zone).

Dusty Mac Mines did a comprehensive program of geochemical soil and silt sampling in 1972 over the area of the present Tungco property (See Appendix). Hand-trenching, geological and geophysical surveys were also

done at that time. Late in 1972 scheelite was reported discovered as a result of prospecting by Max Martin.

Pan Ocean Oil optioned the area of the RIETA claims in 1973 (Figure 7) and did geochemical and geological surveys as well as bulldozer trenching.

In 1977 Turner-Hindmarsh Tungsten Ltd. installed a pilot mill on the property and produced scheelite concentrates. In addition, some bulldozer trenching was done and a substantial trailer camp was set up. Canada Tungsten Mining Corporation optioned the claims in late 1977 and drilled 1,168 feet of diamond drill core in six short holes. Turner Tungsten took over the ground again in 1978 and commenced a program of bulldozer trenching, stripping and 408.2 metres (1,339 feet) of diamond drilling in eight holes in September-October, 1979.

The total expenditures to date on this property probably total over half a million dollars.

REFERENCES

Summary Report on the RIETA, MAR and TIN Mineral Claims Frances Lake Area, 105-H-7 for Turner-Hindmarsh Tungsten Ltd., dated October 18, 1977 by James W. McLeod, B.Sc.

Report on the MAX TUNGSTEN PROPERTY for Tungco Resources Corporation dated May 7, 1978 by James W. McLeod, B.Sc.

Report on the TIN, MAR, SCHEE, RIETA, LITE Mineral Claims by Donald W. Tully, P.Eng., dated September 11, 1979.

Report on the 1979 Program of Diamond Drilling by Donald W. Tully, P.Eng., dated February 18, 1980

Printed by the Surveys and Mapping Branch

is much thicker, it may be in part of Silurian age.

Units 10 and 12 are lithologically correlated with strata previously mapped in adjacent regions.

Unmetamorphosed, predominantly pelitic, strata (13) are believed correlative with Devono-Mississippian rocks in adjacent regions. Characteristic are chert-pebble conglomerate, varicoloured chert, and black quartz-bearing greywacke and gritty quartzite. In the Campbell Range unit 13 includes numerous small bodies of greenstone, many intrusive, but most of the greenstone, mapped as 13b, appears to be volcanic and probably overlies or occurs within the upper part of unit 13. Serpentinite (13c) is thought to be an integral part of the Devono-Mississippian assemblage. A profound angular unconformity occurs at the base of this sequence.

Unit 14 comprises mainly hornfelsed pelitic rocks whose age and correlation are in doubt. Overall lithologic character, lack of regional metamorphism in rocks near the gneissic belt (2) and one collection of Middle or Upper Devonian fossils (near the south boundary at 128° 40'W) suggest that probably most, if not all, of this unit is correlative with Devono-Mississippian strata of unit 13.

Granitic rocks (15) generally have sharply defined contacts, but in the schist-gneiss belt (2) they are commonly bordered by complex zones as much as 1/4 mile wide in which massive plutonic rock is interspersed with lit-par-lit migmatites and partly granitized inclusions. There mapped boundaries are largely arbitrary, based on proportion of intrusive to host rocks.

Outside the complexly deformed central crystalline terrain, regional structures trend northwest except in the northern part of the map-area where they become westerly. Regional metamorphism appears unrelated to Cretaceous(?) granitic intrusion and probably predates the Devono-Mississippian strata. These strata overlie schist and gneiss of unit 1 unconformably and are essentially non-schistose. Northwest-trending regional folds near Flat River, which may be related to tectonism in the central belt, are post Late Ordovician, as they involve rocks of this age and older. These folds clearly predate and are modified by intrusion of granitic rocks.

Sphalerite with minor amounts of galena, pyrrhotite and chalcopyrite occur in silicated calcareous members in several localities throughout the schist-gneiss terrain (2) and in hornfelses that may be equivalent to unit 13. Pyrrhotite with some chalcopyrite was noted in black slate and argillite of unit 13, west of Hyland River road at mile 53. Scheelite is reported in the north-central part of the map-area near 61° 48' in contact zones with calcareous beds of unit 1.

A high-grade tungsten deposit on Flat River is presently being mined by Canada Tungsten Mining Corporation. Scheelite, with pyrrhotite and minor amounts of chalcopyrite occurs with skarn minerals in massive Lower Cambrian limestone. The deposit is several hundred feet from nearest exposed granitic rocks, but within a zone of moderate to high-grade contact metamorphism.

MAP 6-1966

GEOLOGY

FRANCES LAKE

YUKON TERRITORY AND DISTRICT OF MACKENZIE

Scale 1:253,440

1 inch to 4 miles

Miles 4 0 4 8 12 Miles

Kilometres 6 0 6 12 18 Kilometres

FIGURE 5

REGIONAL GEOLOGY

Modified After G.S.C.

Map 6-1966

JUNE 30, 1980

MAP 6-1966
FRANCES LAKE
YUKON TERRITORY AND
DISTRICT OF MACKENZIE
105 H

REGIONAL AND LOCAL GEOLOGICAL SETTING

The regional geology is shown on Geological Survey of Canada, Map 6-1966 Frances Lake (Figure 5). The local geological setting is shown on Figure 6 accompanying this report (after James W. McLeod).

Three lithological units underlie the claims. Cambrian or older metasediments called schist-gneiss are overlain by later Devonian-Mississippian sediments. Intrusives varying in composition from granite to diorite invade the sedimentary horizons. Metamorphic skarn zones rich in magnetite, sericite, biotite, garnet and diopside occur near the intrusive contact areas and in the calcareous facies of the sedimentary groups. The best values in tungsten occur in fault breccia zones (E Zone). A tentative table of formations is as follows:

Formation	Description/Event	Age
Sand, gravel and glacial debris	Unconsolidated	Quaternary
Mineralization and fine quartz veining and skarn development	Scheelite, gold, silver, chalcopyrite, lead, zinc, pyrite, pyrrhotite, magnetite, actinolite, diopside, garnet	Age relationship to the granitic intrusives uncertain
	(Folding, faulting, shearing and related tectonic activity)	
Intrusives and skarn zone development	Granite, granodiorite, diorite and related dykes	Jura-Cretaceous
	(Folding and related tectonic activity)	

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Formation	Description/Event	Age
Sediments and metasediments	Siltstones, shales, phyllites, pelites and calcareous sediments	Devonian-Mississippian
	(Erosional unconformity and tectonic activity)	
Metasediments "schist-gneiss"	Quartzite, pelites, garnetiferous mica-schist and gneiss, calcareous sediments	Cambrian and/or Proterozoic

Structurally the metasedimentary horizons trend north-south and dip easterly at relatively low angles. Intrusives bound the metasediments on the west and north.

Faulting and shearing trend sub-parallel to the sedimentary strike. Two patterns of fracturing are evident. One zone of fractures trends at 040° and a second at 070° and appear to be related to the base metal mineralization. Scheelite occurs in a strongly fractured zone of fault breccia.

MINERALIZATION - ASSAYS - 1980 DIAMOND DRILL PROGRAM

Four zones known as the A, D, E and R trending along a south to north strike are recognized. In 1979, extensive bulldozer trenching indicates these four zones may all be part of the same granite-skarn contact geological structure along a strike length of some 2,300 feet (± 750 metres). The South Zone lies about 7,500 feet (± 2,300 metres) south and west of the A Zone (Figure 6).

A Zone

This zone was sampled by the writer in August 1979, across a width of fifteen feet, as exposed at a point some

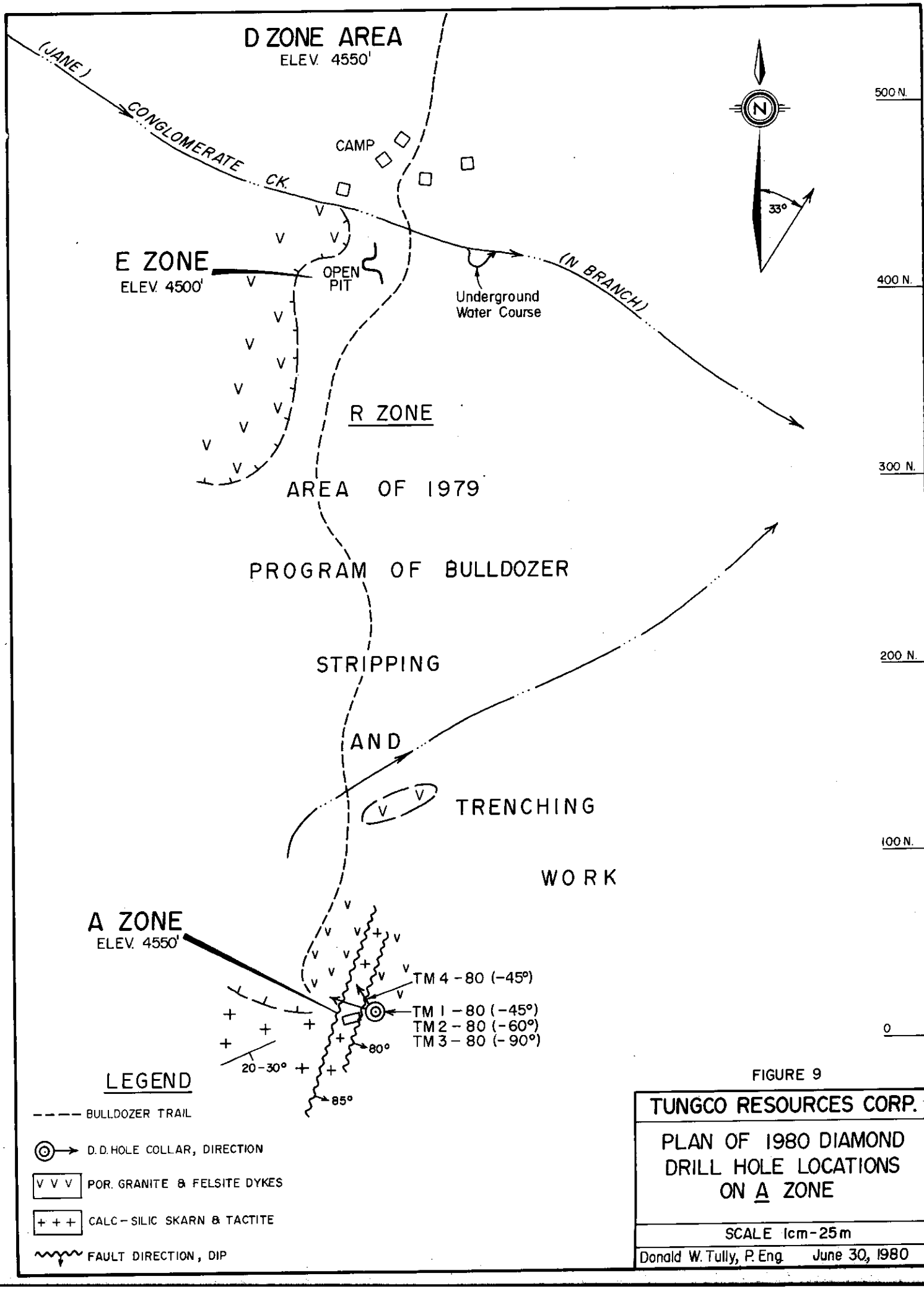

FIGURE 9

TUNGCO RESOURCES CORP.
PLAN OF 1980 DIAMOND DRILL HOLE LOCATIONS ON A ZONE
SCALE 1cm-25m
Donald W. Tully, P. Eng. June 30, 1980

fifty feet east of the No. 1 post of YA12907. The assay results were as follows:

Sample #26186	-	Gold	-	0.022 oz
		Silver	-	1.65 oz
		Zinc	-	2.79%
		Copper	-	1.32%
		Tungsten	-	0.49%

A selected grab sample by the writer taken late in August 1979 from this A Zone assayed:

Sample S	-	Gold	-	0.002 oz
		Silver	-	1.08 oz
		Lead	-	7.64%
		Zinc	-	4.85%
		Copper	-	1.38%
		Tungsten	-	0.27%

Hole #	Direction	Dip	Depth Metres	Depth Feet	Intersection From	Intersection To	Intersection Width	% WO_3
TM 1-80	300° azm	-45°	60.98	200	2.65m	2.87m	0.22m	0.78
					20.52m	20.88m	0.36m	0.49
TM 2-80	300° azm	-65°	60.98	200	2.13m	2.59m	0.46m	0.08
					49.48m	50.35m	0.87m	0.06
TM 3-80	-	-90°	162.80	534	3.05m	3.72	0.67m	0.02
					56.40m	56.65m	0.25m	0.22
TM 4-80	325° azm	-45°	20.12	66	3.26m	3.66m	0.40m	0.02

The logs of these drill holes are shown in the Appendix to this report. The drill holes were collared at the same location and drilled to intersect the vein indicated in a test pit on the A Zone. A strong pattern of faulting (Figure 9) appears to have truncated and displaced the continuation of the exposed A Zone vein on surface. Although tungsten values were found at depth in Holes 1-80, 2-80 and 3-80 and may be a portion of the faulted extension of the surface vein, the core did not

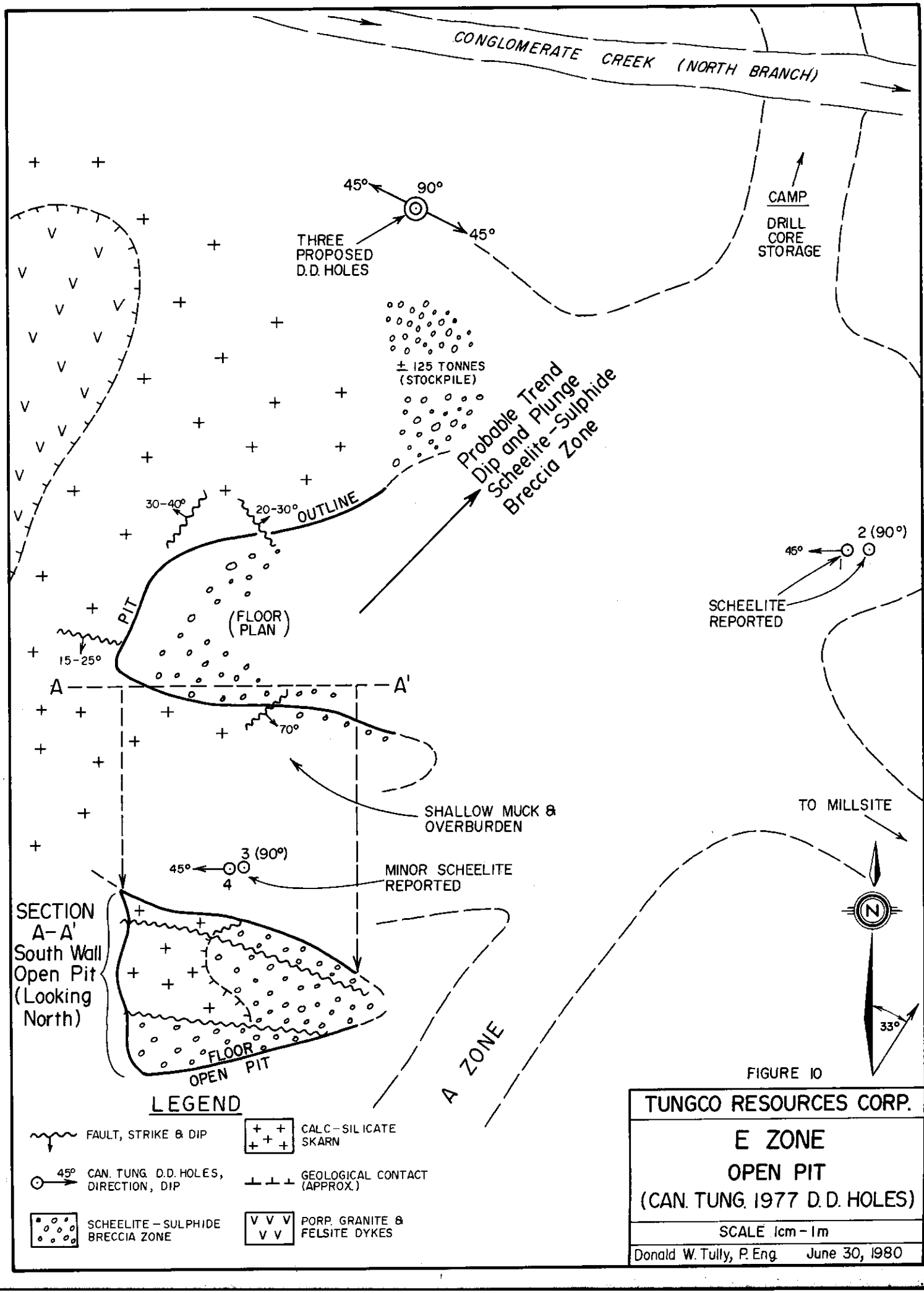

FIGURE 10

TUNGCO RESOURCES CORP.

E ZONE
OPEN PIT
(CAN. TUNG. 1977 D.D. HOLES)

SCALE 1cm - 1m

Donald W. Tully, P. Eng. June 30, 1980

show any lead, zinc, copper mineralization as seen in the surface A Zone vein. Two distinct fault zones were noted in the core near the collars of all the four diamond drill holes.

R and E Zones

Bulldozer trenching was done over the R and E Zones in 1979. Overburden was found to be variable in depth.

An open-cut was excavated in the E Zone in 1977 (Figure 10). A face of brecciated tungsten ore in a shear on the south, west, and north walls of the excavation has been opened up. The Company reported that production from this open-cut showed the following assay results from the pilot test mill concentrates taken in 1977:

Table concentrates	WO_3	-	45%
	Ag	-	133.56 oz
	Au	-	0.086 oz

Canada Tungsten were reported to have drilled six short holes totalling 1,168 feet in late 1977 on this E Zone and might possibly have overshot the sub-outcrop of the tungsten-bearing horizon on the south (Figure 10).

Mill test laboratory work is currently in progress on samples from the E Zone.

Magnetite is an accessory mineral in the smaller R Zone located a short distance south of the E Zone. The magnetite appears in varying amounts in the skarn facies and appears to be a "marker" horizon. Massive magnetite has been found from about 200 metres north of the E Zone in skarn in recent bulldozer trenches in the D Zone.

D Zone

Magnetite is the major mineral in the D Zone. This large low grade copper, lead, zinc, silver and minor gold content zone was diamond drilled in the period September-October 1979. Bulldozer trenching earlier in the field season had exposed a magnetite-base metal zone of at least 15 metres in surface width with a dragfolded aspect. Subsequent diamond drilling showed this zone to be flat-lying and east-dipping along a north-south strike. Two selected grab samples from the surface outcrop during the 1979 field season showed the presence of multi-mineral mineralization including predominate pyrrhotite-magnetite with pyrite which assayed as follows:

Sample #	Gold ozs	Silver ozs	Copper %	Lead %	Zinc %	Tungsten % WO_3
802	0.022	0.62	0.33	0.15	4.58	0.08
803	0.008	4.43	0.01	1.30	1.08	0.21
Sample N	0.002	1.76	0.13	0.38	7.95	Trace

The results of the eight diamond drill holes drilled in 1979 are shown under SUMMARY OF 1979 DIAMOND DRILL HOLE RESULTS and in the APPENDIX to this report.

The D Zone strikes north into deeper overburden. Further to the north and east an anomalous zone of lead was found in previous geochemical soil sampling work (see Appendix).

South Zone

The South Zone lies about 7,500 feet (2,300 metres) south of the A Zone (Figure 6). It is essentially an anomalous area some 600 metres north-south by 150 metres east-west

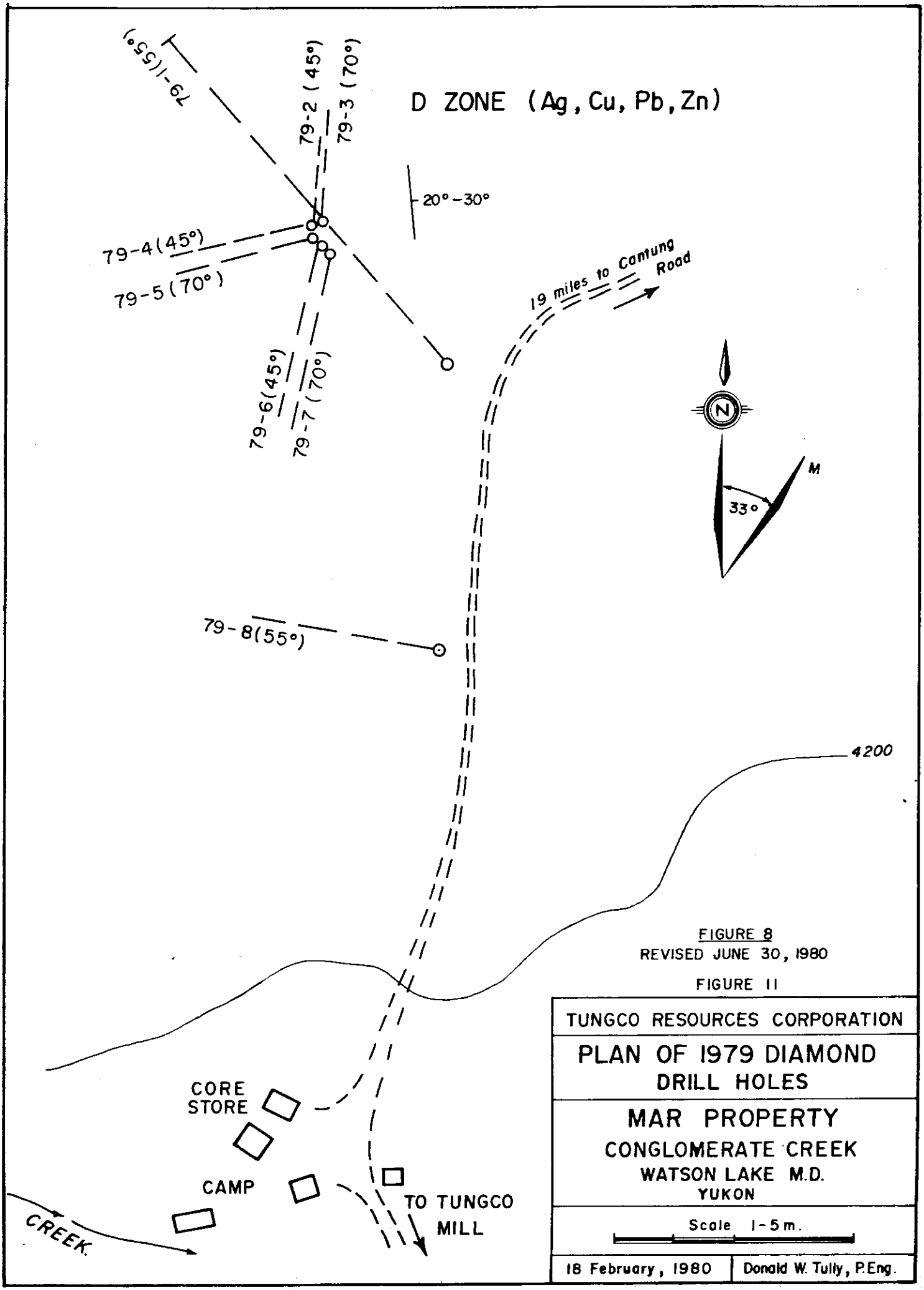

FIGURE 8
REVISED JUNE 30, 1980

FIGURE 11

TUNGCO RESOURCES CORPORATION

PLAN OF 1979 DIAMOND DRILL HOLES

MAR PROPERTY

CONGLOMERATE CREEK
WATSON LAKE M.D.
YUKON

Scale 1-5 m.

18 February, 1980 | Donald W. Tully, P.Eng.

in dimension which carries values in tungsten in soil sample results. Figure 7 shows numerous areas of tungsten mineralization.

Detailed geological mapping, trenching and diamond drilling is recommended to test the dimensions of this South Zone.

1979 DIAMOND DRILL HOLE PROGRAM

Eight diamond drill holes were drilled in the period September 17 through October 18, 1979 on the D Zone (Figure 8). The core size was BQ wireline and the total footage was 408.22 metres (1,339 feet). Low grade silver, copper, lead and zinc mineralization was intersected in widths up to 12½ metres.

A plan of the location of the diamond drill holes is shown on Figure 8. It is observed that the southward extension of the D Zone intersected in diamond drill holes 79-1 through 79-7 may strike to the east of D.D. Hole 79-8 and south towards the E Zone.

RECOMMENDATIONS

Detailed geological mapping is proposed for the claim area.

It is recommended that diamond drill holes be programmed to test the north extension of the E Zone towards the D Zone (Figure 10).

It is also proposed a diamond drill test be done

to the north and east of the D Zone on a distinctly anomalous zone of lead values found in a previous geochemical soil survey.

The tungsten values in the SOUTH Zone (Figure 7) are considered to be a prime target for detailed geological mapping, bulldozer trenching and diamond drill testing.

Respectfully submitted,

Donald W. Tully

Donald W. Tully, P.Eng.

June 30, 1980

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CERTIFICATE

I, DONALD WILLIAM TULLY, of the Municipality of West Vancouver, Province of British Columbia, hereby certify as follows:

1) I am a Consulting Geologist with an office at Suite 102, 2222 Bellevue Avenue, West Vancouver, British Columbia.

2) I am a registered Professional Engineer in the Provinces of British Columbia and Ontario.

3) I graduated with a degree of Bachelor of Science, Honours Geology, from McGill University in 1943.

4) I have practiced my profession for thirty-five years.

5) I have no direct, indirect or contingent interest in the TIN, MAR, SCHEE, RIETA, LITE mineral claims or the securities of Tungco Resources Corporation, nor do I intend to receive any interest.

6) This report dated June 30, 1980 is based upon personal field examinations made in August and December 1979 and in June 1980.

7) Written permission is required from the writer to publish this report dated June 30, 1980 in any Prospectus or Statement of Material Facts.

DATED at West Vancouver, British Columbia, this 30th day of June, 1980.

Donald W. Tully

Donald W. Tully, P.Eng.,
Consulting Geologist

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APPENDIX

TUNGCO RESOURCES CORPORATION

SUMMARY OF 1979 DIAMOND DRILL HOLE RESULTS

Hole #	Dir'n.	Dip	Depth Metres	Depth (Feet)	Intersection From		To	Assays Au oz	Ag oz	Pb %	Zn %	Cu %	WO_3 %	Width Metres
79-1	320°	55°	164.02	(538)	23.63	-	25.00	0.002	Tr	.02	1.97	.07	Tr	1.37
79-2	010°	45°	48.17	(158)	9.91	-	11.28	-	-	.06	1.95	.09	Tr	1.37
					12.65	-	14.02	-	-	.11	2.38	.05	Tr	1.37
					17.68	-	18.90	-	-	.10	.15	1.05	Tr	1.22
79-3	010°	70°	29.88	(98)	5.18	-	11.59	0.002	.26	.05	.31	.15	Tr	6.39
					16.31	-	16.92	0.002	1.68	-	-	-	Tr	.61
					16.92	-	17.84	0.002	.76	-	-	-	Tr	.91
79-4	260°	45°	31.40	(103)	3.35	-	14.02	0.002	.32	.03	.46	.08	Tr	10.67
79-5	260°	70°	31.40	(103)	4.88	-	10.06	0.002	.14	.03	.16	.23	Tr	5.48
					15.84	-	17.99	0.002	.51	.33	1.23	.10	Tr	2.13
79-6	200°	45°	31.40	(103)	5.49	-	13.26	0.002	.29	.34	.24	.08	Tr	7.77
					15.70	-	18.90	0.002	.18	.50	.83	.07	.13	3.20
79-7	200°	70°	29.27	(96)	3.35	-	12.20	0.002	.13	.08	.26	.09	Tr	8.85
79-8	280°	50°	42.68	(140)	7.93	-	14.33	0.002	.08	-	-	-	Tr	6.40
	Total		408.22	(1339)										

General Testing Laboratories
A Division of SGS Supervision Services Inc.

1001 EAST PENDER ST., VANCOUVER, B.C., CANADA, V6A 1W2
PHONE (604) 254-1647 TELEX 04-507514 CABLE: SUPERVISE

TO:
DON TULLY ENGINEERING LTD.
102 - 2222 Bellvue Avenue
West Vancouver, B.C.
V7V 1C7

CERTIFICATE OF ASSAY

No.: 8006-2355 | DATE: June 26, 1980

We hereby certify that the following are the results of assays on: DDC

MARKED	~~XXXXXXXXXX~~	~~XXXXXXXXXX~~	Tungsten Oxide WO_3 (%)	XXX	XXX	XXX	XXX	XXX
715			0.78					
716			0.49					
717			0.08					
718			0.06					
719			0.02					
720			0.22					
721			0.02					

NOTE: REJECTS RETAINED ONE MONTH. PULPS RETAINED THREE MONTHS. ON REQUEST PULPS AND REJECTS WILL BE STORE FOR A MAXIMUM OF ONE YEAR.

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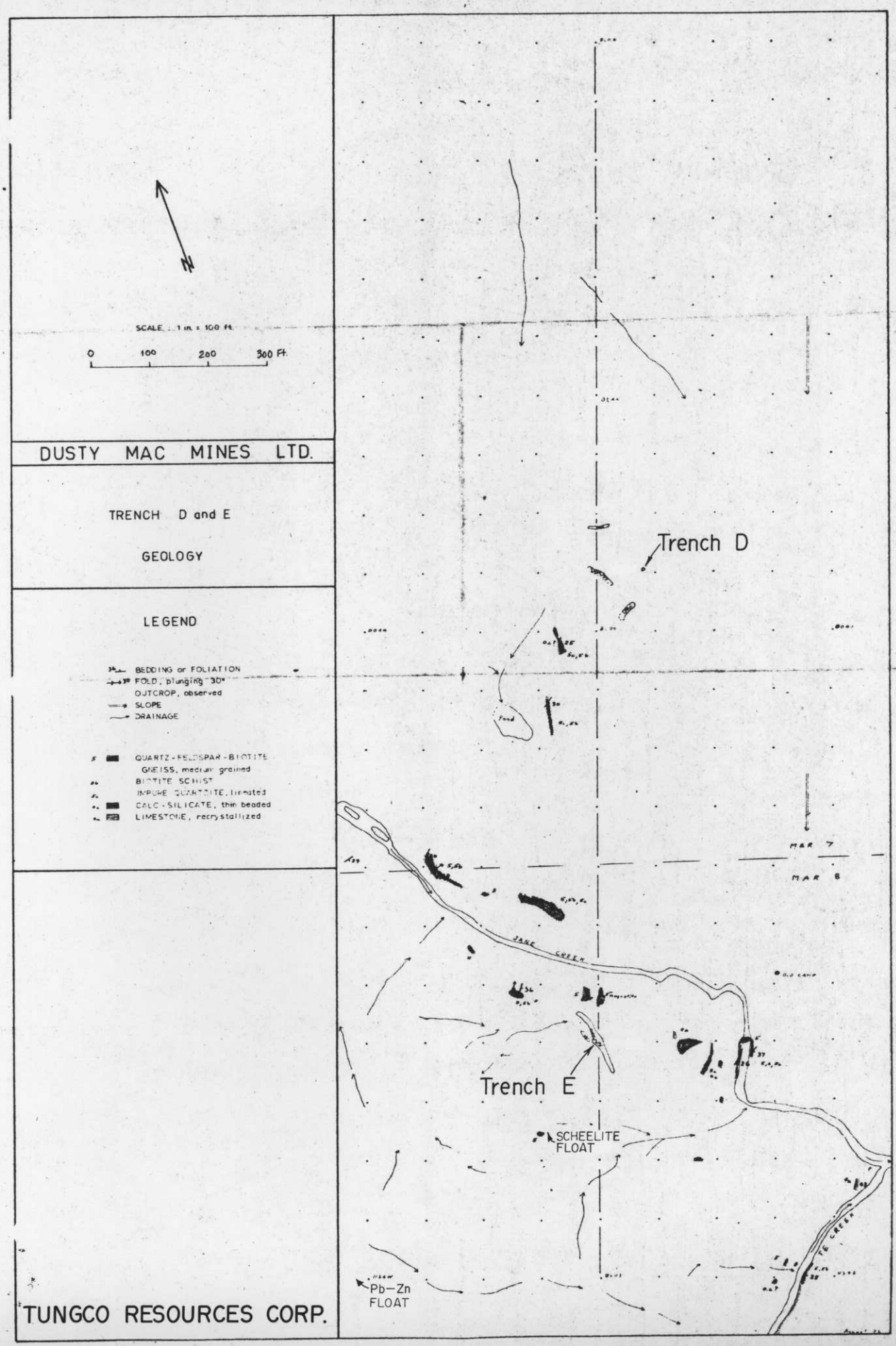
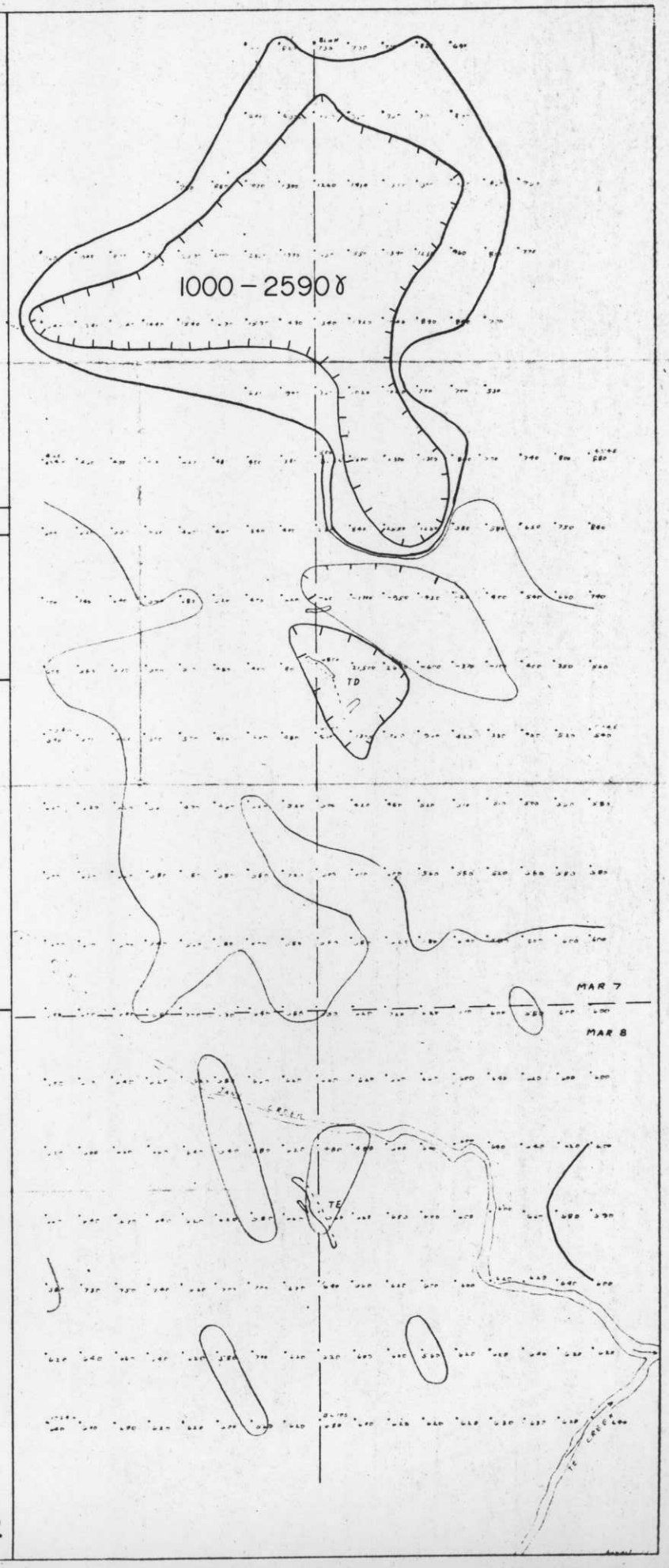
L. WONG
PROVINCIAL ASSAYER


N
SCALE : 1 in = 100 ft.
0 100 200 300 Ft.
DUSTY MAC MINES LTD.
TRENCH D and E
GEOLOGY
LEGEND
BEDDING or FOLIATION
FOLD, plunging 30°
OUTCROP, observed
SLOPE
DRAINAGE
QUARTZ - FELDSPAR - BIOTITE GNEISS, medium grained
BIOTITE SCHIST
IMPURE QUARTZITE, limated
CALC - SILICATE, thin beaded
LIMESTONE, recrystallized
Trench D
Trench E
SCHEELITE FLOAT
Pb–Zn FLOAT
JANE CREEK
MAR 7
MAR 8
TUNGCO RESOURCES CORP.



SCALE : 1 in = 100 ft.

0 100 200 300 Ft

DUSTY MAC MINES LTD.

TRENCH D and E

MAGNETOMETER SURVEY

LEGEND

- READING LOCATION
- 62γ 62γ GAMMAS
- 0 gamma contour
- 600 gamma contour
- 800 gammas contour
- 1000 gammas contour

TUNGCO RESOURCES CORP.

SCALE 1 in = 100 ft

0 100 200 300 Ft.

DUSTY MAC MINES LTD.

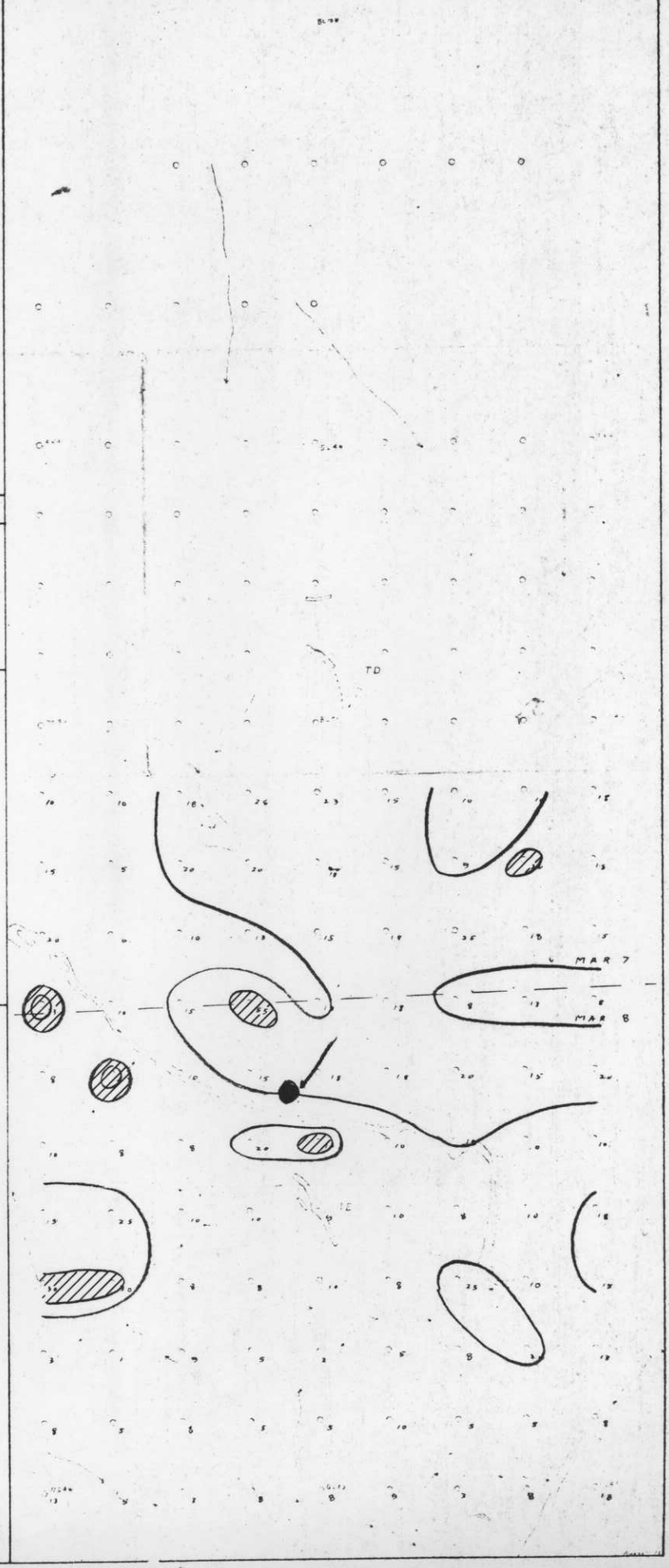
TRENCH D and E

GEOCHEMISTRY

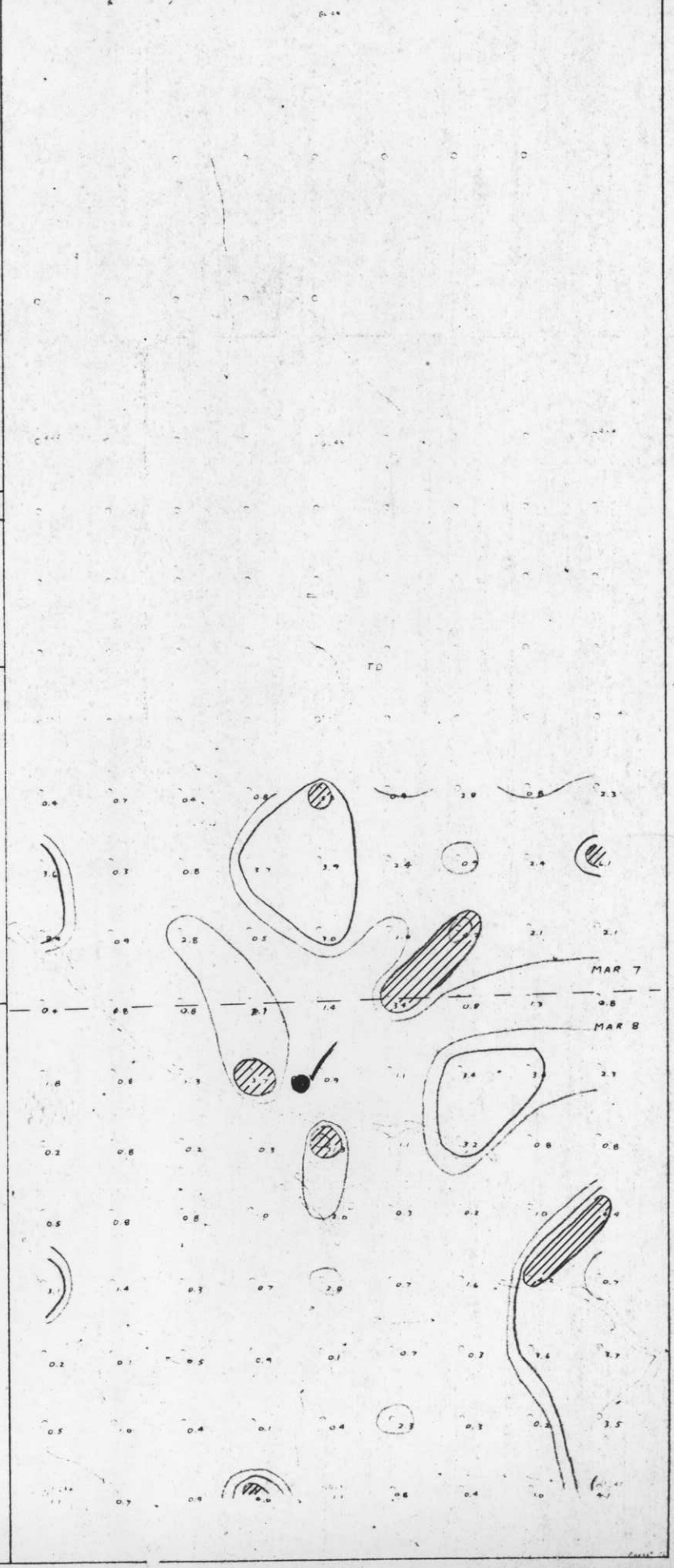
LEGEND

- SAMPLE LOCATION
- DRAINAGE
- SLOPE
- 15 ppm contour
- 30 ppm contour

Copper (Cu)



TUNGCO RESOURCES CORP.



N

SCALE : 1 in. = 100 ft.

0 100 200 300 Ft.

DUSTY MAC MINES LTD.

TRENCH D and E

GEOCHEMISTRY

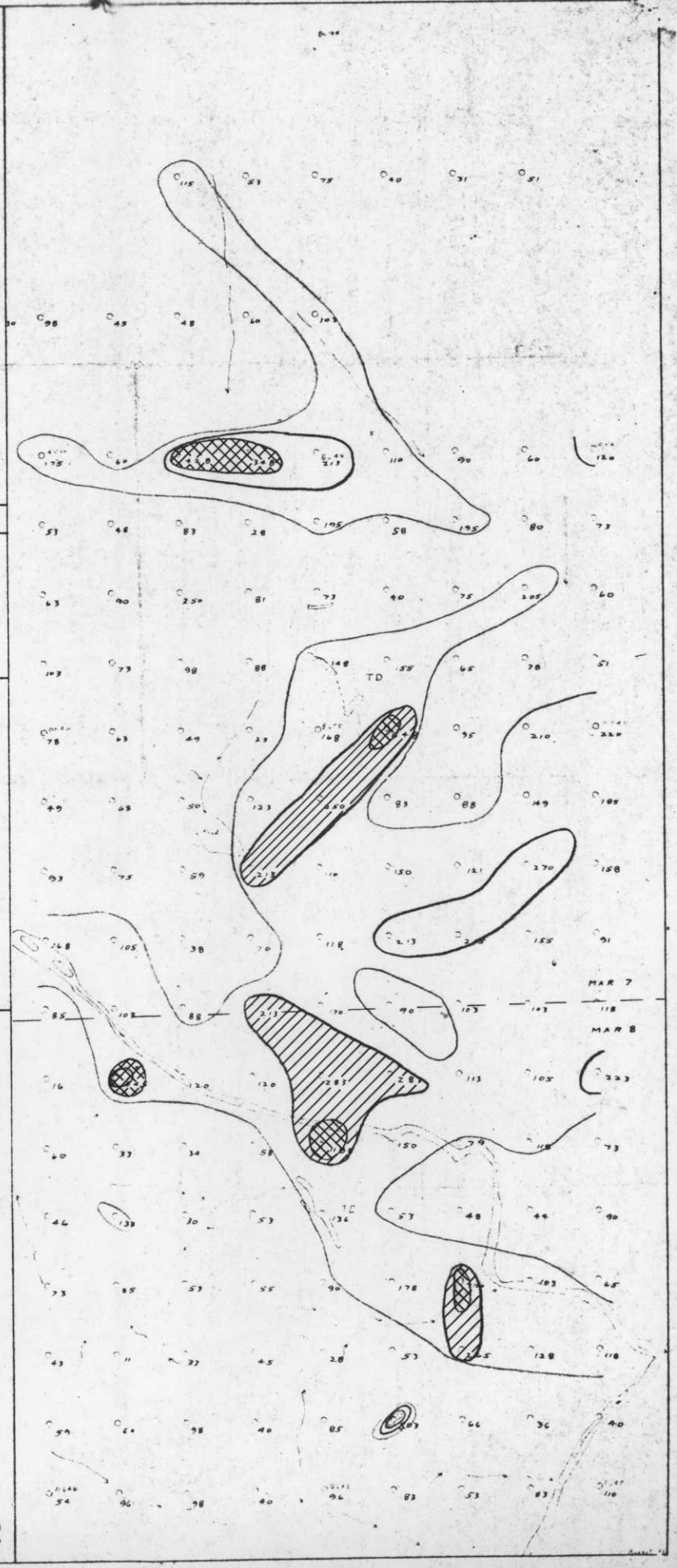
LEGEND

- SAMPLE LOCATION
- DRAINAGE
- SLOPE

— 20 oz per ton contour
— 30 oz per ton contour
▨ 40 oz per ton contour

Silver (Ag)

TUNGCO RESOURCES CORP.



SCALE : 1 in. = 100 ft.

0 100 200 300 FT.

DUSTY MAC MINES LTD.

TRENCH D and E

GEOCHEMISTRY

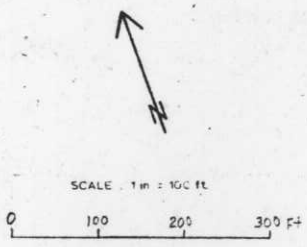
LEGEND

- SAMPLE LOCATION
- DRAINAGE
- SLOPE

- 100 ppm contour
- 200 ppm contour
- 300 ppm contour

Zinc (Zn)

TUNGCO RESOURCES CORP.



DUSTY MAC MINES LTD.

TRENCH D and E

GEOCHEMISTRY

LEGEND

- SAMPLE LOCATION
- DRAINAGE
- SLOPE
- 100 ppm contour
- 200 ppm contour
- 300 ppm contour

Lead (Pb)

TUNGCO RESOURCES CORP.

LEGEND

SHEAR — FAULT

ASSAYS	Au.	Ag.	Pb.	Zn.	Cu.	WO_3	Metre Width

- S — PYRRHOTITE — PYRITE ZONE
- M — MAGNETITE ZONE + SKARN
- SKARN — HORNFELS — TACTITE ZONE
- SILTSTONE
- ✓ ✓ — GRANO — PORPHYRY (MONZONITE?) DYKES
- + + — DIORITE — GRANODIORITE

FIGURE 6

TUNGCO RESOURCES CORPORATION	
X-SECTION LOOKING SOUTH D.D. HOLES 79-1,4,5	
Scale 1 - 5m.	
18 February, 1980	Donald W. Tully, P. Eng.

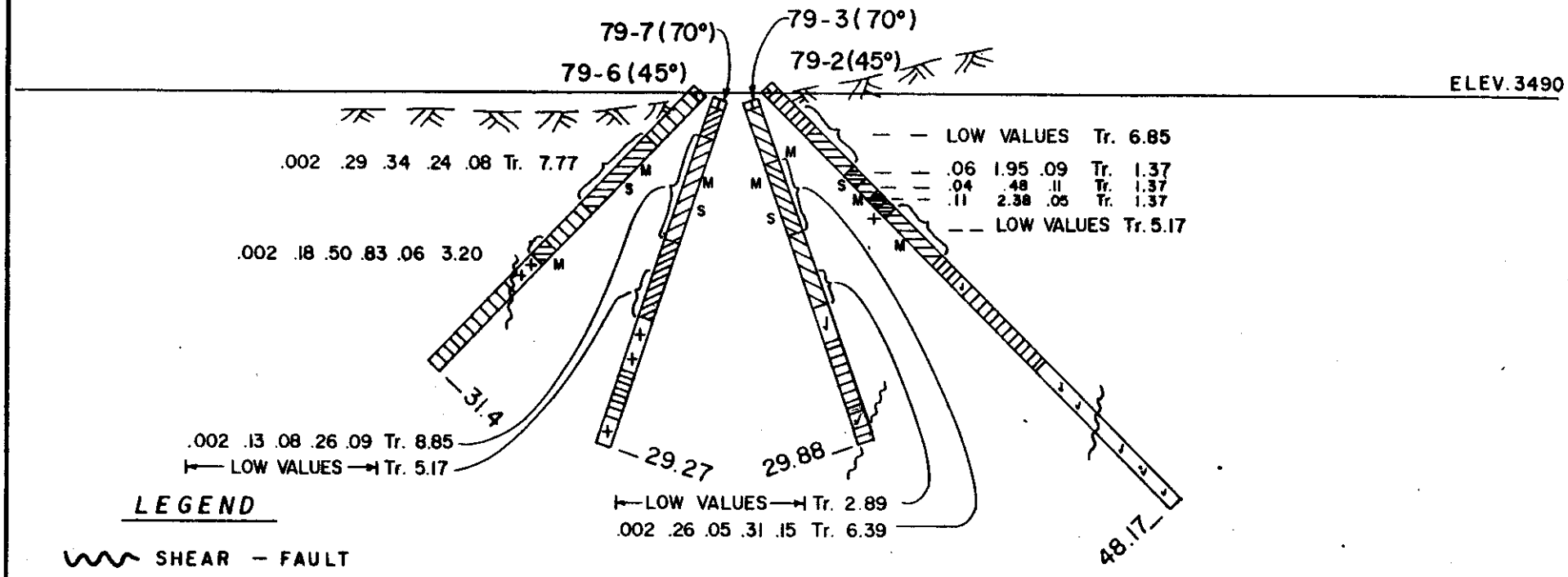


FIGURE 7

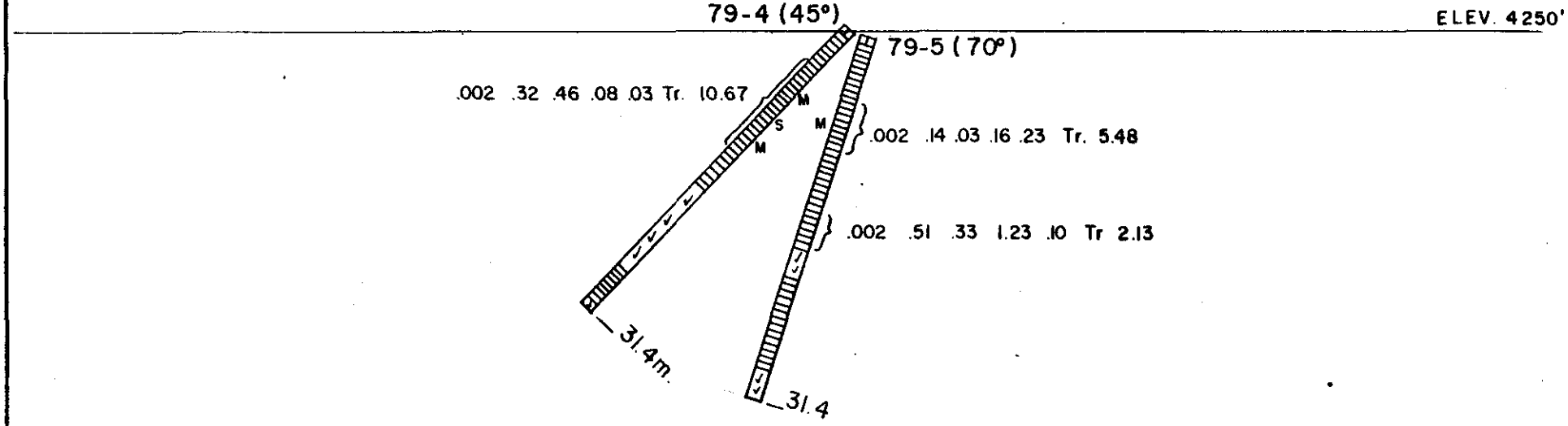
TUNGCO RESOURCES CORPORATION

X-SECTION LOOKING WEST D.D. HOLES 79-2,3,6,7

Scale 1 - 5m.

18 February, 1980

Donald W. Tully, P. Eng.



LEGEND

SHEAR – FAULT

ASSAYS	Au	Ag	Pb	Zn	Cu	WO_3	Metre Width

- [S] PYRRHOTITE – PYRITE ZONE
- [M] MAGNETITE ZONE + SKARN
- SKARN – HORNFELS – TACTITE ZONE
- SILTSTONE
- [✓✓] GRANO – PORPHYRY (MONZONITE) DYKES
- [++] DIORITE – GRANODIORITE

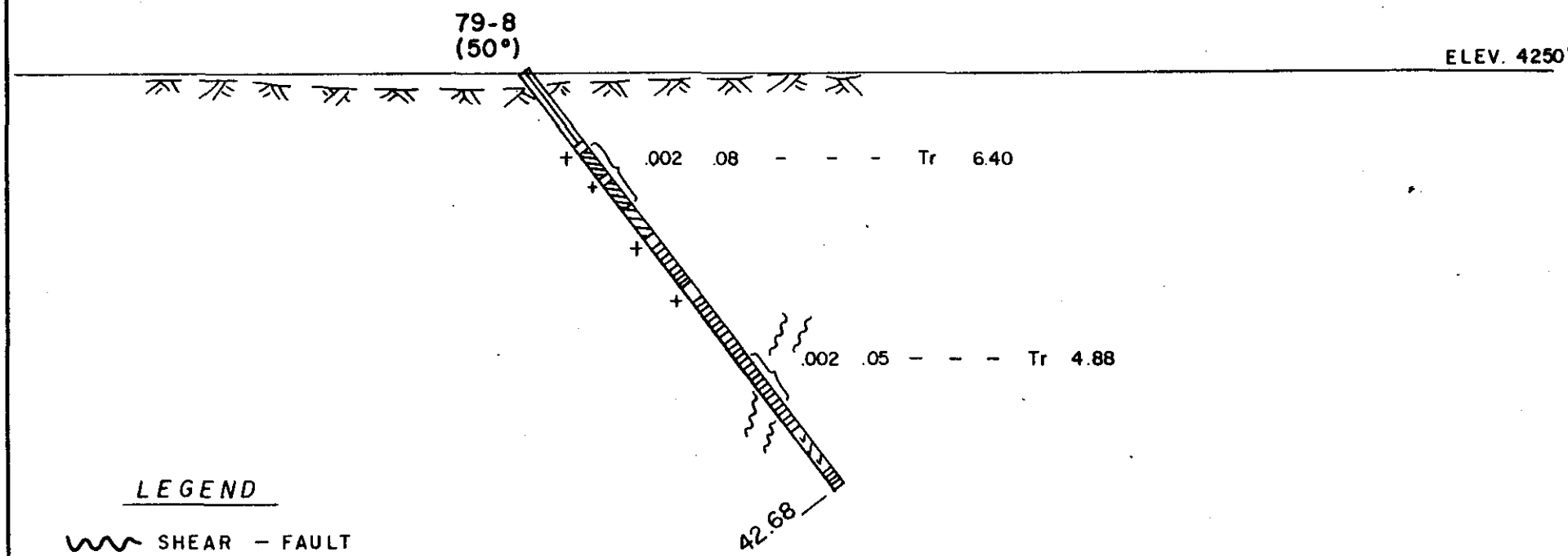
FIGURE 8

TUNGCO RESOURCES CORPORATION

X-SECTION LOOKING NORTH D.D. HOLES 79-4,5

Scale 1 - 5m.

18 February, 1980 | Donald W. Tully, P. Eng.



LEGEND

SHEAR – FAULT

ASSAYS	Au	Ag	Pb	Zn	Cu	WO_3	Metre Width

- S — PYRRHOTITE – PYRITE ZONE
- M — MAGNETITE ZONE + SKARN
- SKARN – HORNFELS – TACTITE ZONE
- SILTSTONE
- GRANO – PORPHYRY (MONZONITE) DYKES
- DIORITE – GRANODIORITE

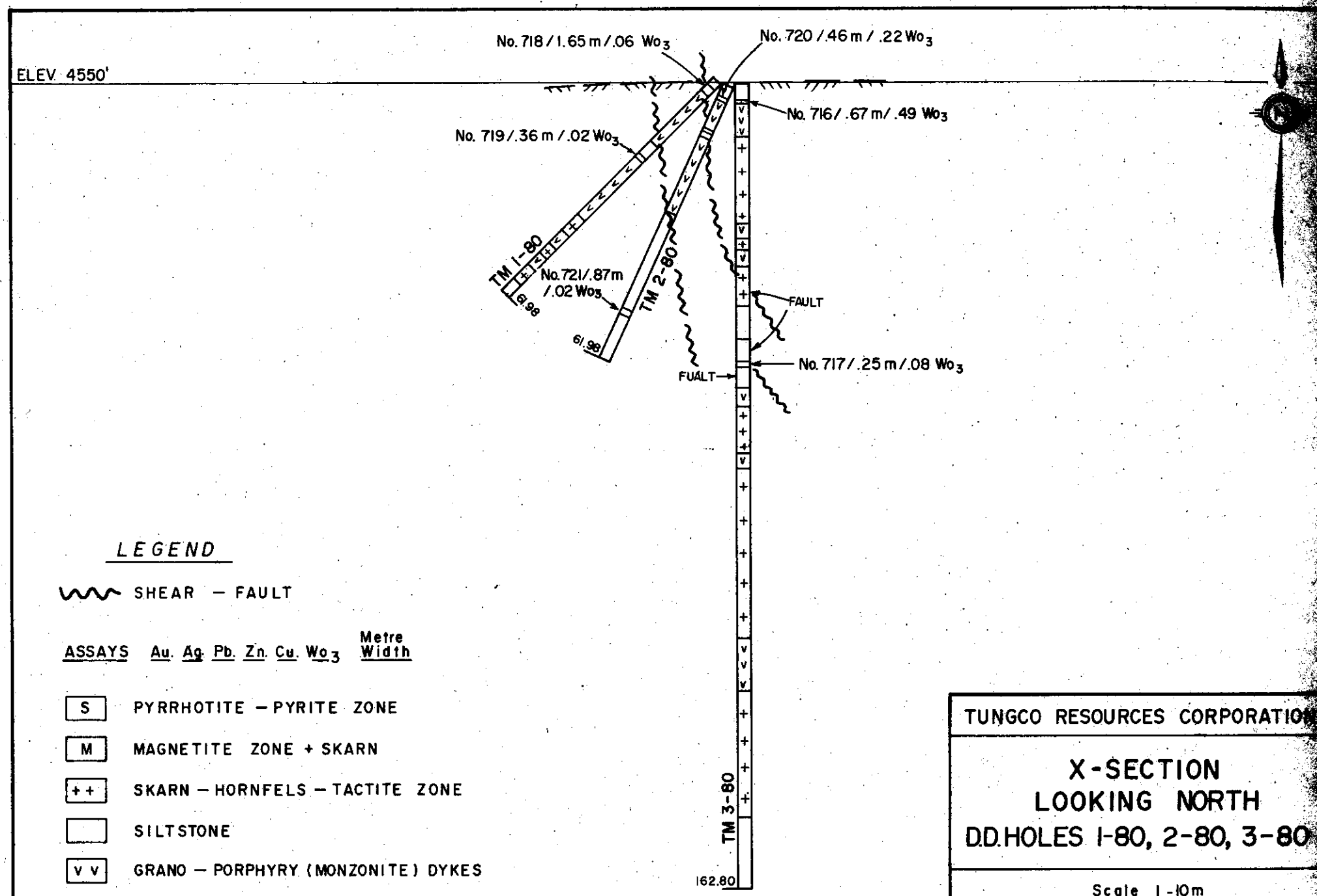
FIGURE 9

TUNGCO RESOURCES CORPORATION

X-SECTION LOOKING SOUTH D.D. HOLES 79-8

Scale 1 - 5m.

18 February, 1980 | Donald W. Tully, P. Eng.



LEGEND

SHEAR — FAULT

ASSAYS	Au.	Ag.	Pb.	Zn.	Cu.	Wo_3	Metre Width

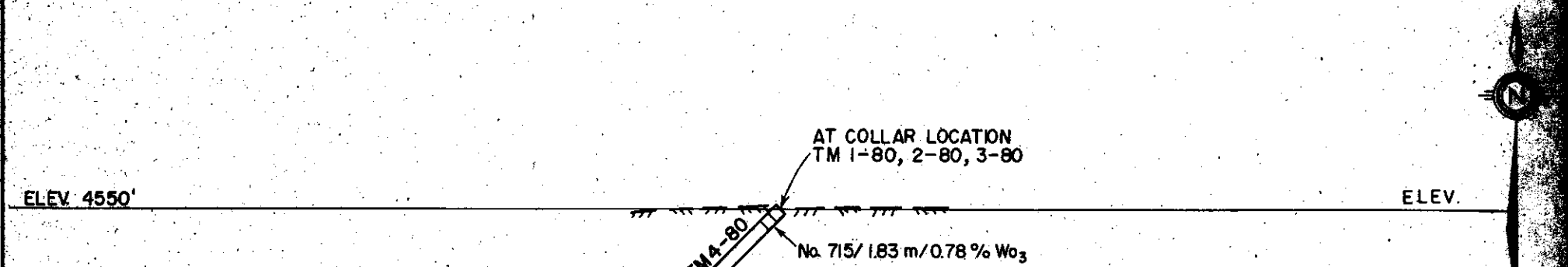
- S — PYRRHOTITE — PYRITE ZONE
- M — MAGNETITE ZONE + SKARN
- ++ — SKARN — HORNFELS — TACTITE ZONE
- SILTSTONE
- V V — GRANO — PORPHYRY (MONZONITE) DYKES
- DIORITE — GRANODIORITE

TUNGCO RESOURCES CORPORATION

X-SECTION LOOKING NORTH D.D. HOLES 1-80, 2-80, 3-80

Scale 1-10m

June 30, 1980 | Donald W. Tully, P. Eng.



LEGEND

SHEAR — FAULT

ASSAYS	Au.	Ag.	Pb.	Zn.	Cu.	Wo_3	Metre Width

- S — PYRRHOTITE — PYRITE ZONE
- M — MAGNETITE ZONE + SKARN
- + + — SKARN — HORNFELS — TACTITE ZONE
- SILTSTONE
- v v — GRANO — PORPHYRY (MONZONITE) DYKES
- DIORITE — GRANODIORITE

TUNGCO RESOURCES CORPORATION

X-SECTION
LOOKING NORTHEAST
D.D. HOLES 4-80

Scale 1-10m

June 30, 1980 | Donald W. Tully, P.Eng.

HOLE No 79-1

CLAIM Tin #14

PROPERTY Tin, Mar, Schee, Rieta, Lite

COMPANY - TUNGCO RESOURCES CORPORATION

DIAMOND DRILL CORE LOG - SAMPLE RECORD

HOLE DEPTH 164.02 (538 ft)
CORE SIZE 36 mm
HOLE DIRECTION 320°
DIP 55°
ELEV. 4250'

LENGTH IN METRES FROM	LENGTH IN METRES TO	DESCRIPTION	MINERALIZATION	SAMPLE No.	ASSAYS From	ASSAYS To	ASSAYS Length Metres	AU oz	AG oz	ZN %	CU %	Pb %	WO3 %
0	10.37	B Casing											
	12.50	Siltstone + hornfels @ 80° C/A											
	13.41	Feldspar porphyry											
	14.33	Skarn with quartz veinlets		974			.91	.002	Tr	N/A	N/A	N/A	Tr
	18.60	Skarn with banding @ 60° C/A											
	19.97	Siltstone + quartz-calcite veining		975			1.37	.002	Tr	N/A	N/A	N/A	Tr
	22.87	Siltstone											
	23.63	50% bands massive pyrrhotite + hornfels + pyrite		976			.76	.002	Tr	N/A	N/A	N/A	Tr
	25.00	25% bands massive pyrrhotite + hornfels + pyrite		977			1.37	.002	Tr	1.97	.07	.02	
	27.74	Siltstone - banded with hornfels and skarn zones											
	33.84	Feldspar porphyry											
	34.76	Brown biotite hornfels											
	35.98	Feldspar porphyry + quartz veining											
	37.20	Skarn											
	46.95	Feldspar porphyry and hornfels bands @ 60°											
	53.05	Siltstone with hornfels bands and	F.P. Dykes										
	56.71	F. Porphyry and hornfels bands											
	77.13	Siltstone with hornfels bands and	F.P. Dykes										
	82.32	Diorite medium grained intrusive											

LEGEND

C/A - CORE AXIS
Bx - BRECCIATED
N/A - NOT ASSAYED
Diss. - DISSEMINATED

py - PYRITE
Mg - MAGNETITE
Pb - GALENA
Zn - SPHALERITE
Po - PYRRHOTITE

CORE Logged by: D.W. Tully, P. Eng.
CORE Split by: M. Turner
HOLE STARTED: September 17, 1979
HOLE FINISHED: September 27, 1979

HOLE No. 79-1

COMPANY - TUNGCO RESOURCES CORPORATION

HOLE DEPTH 164.02 (538 ft)
CORE SIZE 36 mm
HOLE DIRECTION 320°
DIP 55 °

CLAIM Tin #14

DIAMOND DRILL CORE LOG - SAMPLE RECORD

PROPERTY Tin, Mar, Schee, Rieta, Lita

ELEV. 4250' PAGE No. 2

LENGTH IN METRES FROM	LENGTH IN METRES TO	DESCRIPTION	MINERALIZATION	SAMPLE No.	ASSAYS From	ASSAYS To	ASSAYS Length Metres	ASSAYS AU oz	ASSAYS Ag oz	ASSAYS Zn %	ASSAYS Cu %	Pb %	WO_3 %
82.32	85.37	Skarn, hornfels + F.P. Dykes											
	88.11	Diorite with hornfels inclusions											
	92.07	Hornfels with brown biotite bands @	70° C/A										
	105.34	Diorite with hornfels inclusions											
	105.79	Lamprophyre (mica) dyke with grey metacrysts											
	110.37	Diorite as above											
	115.55	Lamprophyre dyke zone											
	121.34	Diorite with quartz veining											
	136.89	Diorite - sheared and foliated @	45° C/A										
	138.72	F.P. Dyke											
	142.68	Hornfels											
	164.02	Diorite intruded by F.P. Dykes											
		END OF HOLE											

LEGEND

C/A - CORE AXIS
Bx - BRECCIATED
N/A - NOT ASSAYED
Diss. - DISSEMINATED

py - PYRITE
Mg - MAGNETITE
Pb - GALENA
Zn - SPHALERITE
Po - PYRRHOTITE

CORE Logged by: D.W. Tully, P.Eng.
CORE Split by: M. Turner
HOLE STARTED: September 17, 1979
HOLE FINISHED: September 27, 1979

HOLE No. 79-2 COMPANY - TUNGCO RESOURCES CORPORATION

HOLE DEPTH 48.17
CORE SIZE 36 mm
HOLE DIRECTION 010°
DIP 45 °

CLAIM Tin #14

DIAMOND DRILL CORE LOG - SAMPLE RECORD

PROPERTY Tin, Mar, Schee, Rieta, Lite

ELEV. ± 4250' PAGE No. 1

LENGTH IN METRES		DESCRIPTION	MINERALIZATION	SAMPLE No.	ASSAYS								
FROM	TO				From	To	Length Metres	AU oz	AG oz	ZN %	CU %	Pb %	WO_3 %
0	1.37	Casing											
	3.05	Siltstone - hornfels with biotite	bands @ 60° C/A										
	4.27	Siltstone as above + skarn bands +	Mg	961			1.22	.002	.20	N/A	N/A	N/A	Tr
	5.64	Siltstone as above + skarn bands +	10% Mg	962			1.37	.002	Tr	N/A	N/A	N/A	Tr
	7.01	80% Mg + skarn + dissem. py.		963			1.37	.002	.28	.05	.19	.04	Tr
	8.54	60% as above section		964			1.52	.002	.60	.05	.15	.03	Tr
	9.91	80% as above section		965			1.37	.002	.26	.07	.16	.04	Tr
	11.28	Skarn + Mg + diss. py.		966			1.37	.002	.37	1.95	.09	.06	Tr
	12.65	As above section		967			1.37	.002	.40	.48	.11	.04	Tr
	14.02	As above section		968			1.37	.002	.53	2.38	.05	.11	Tr
	16.16	Feldspar porphyry dyke + quartz stringers		969			2.13	Tr	N/A	N/A	N/A	N/A	N/A
	17.68	Skarn, hornfels + quartz stringers		971			1.52	.002	.46	.11	.05	.16	Tr
	18.90	60% Mg. with skarn bands + diss.py.		972			1.22	.002	.41	.15	1.05	.10	Tr
	20.12	Skarn + quartz veining (30%)		973			.30	.002	.33	.20	.01	.24	Tr
	22.56	Siltstone + skarn bands at 70° C/A											
	23.48	Feldspar porphyry Dyke											
	32.32	Siltstone + skarn bands @ 60% C/A											
	48.17	Feldspar porphyry dyke (fault zone	@ 39.5 - 40.5)										
		END OF HOLE											

LEGEND

C/A - CORE AXIS
Bx - BRECCIATED
N/A - NOT ASSAYED
Diss. - DISSEMINATED
py - PYRITE
Mg - MAGNETITE
Pb - GALENA
Zn - SPHALERITE
Po - PYRRHOTITE

CORE Logged by: D.W. Tully, P.Eng.
CORE Split by: M. Turner
HOLE STARTED: September 29, 1979
HOLE FINISHED: October 1, 1979

HOLE No. 79-3

COMPANY - TUNGCO RESOURCES CORPORATION

HOLE DEPTH 36 mm
CORE SIZE 010°
HOLE DIRECTION
DIP 70 °

CLAIM Tin #14

DIAMOND DRILL CORE LOG - SAMPLE RECORD

PROPERTY Tin, Mar, Schee, Rieta, Lite

ELEV ± 4250' PAGE No. 1

LENGTH IN METRES		DESCRIPTION	MINERALIZATION	SAMPLE No.	ASSAYS								
FROM	TO				From	To	Length Metres	AU oz	AG oz	ZN %	CU %	Pb %	WO_3 %
0	0.61	Casing											
	5.18	Skarn + hornfels and siltstone											
	6.40	80% mg + skarn and diss. py.		952			1.22	.002	.31	.04	.19	.05	Tr
	7.77	80% mg + skarn and diss. py.		953			1.37	.002	.19	.04	.23	.03	Tr
	9.15	60% mg + skarn and diss. py.		954			1.37	.002	.47	.04	.14	.05	Tr
	10.67	50% mg + skarn and diss. py.		955			1.52	.002	.20	.19	.10	.09	Tr
	11.59	Skarn + 20% mg + py.		956			.91	.002	.07	.85	.22	.01	Tr
	14.94	Skarn with siltstone bands											
	16.31	Skarn + 10% mg. + diss. py.		957			1.37	.002	.45	.17	.05	.28	Tr
	16.92	Skarn + quartz veinlets + py.		970			.61	.002	1.68	N/A	N/A	N/A	Tr
	17.84	Skarn + dissem. mg.		958			.91	.002	.76	N/A	N/A	N/A	Tr
	21.65	F.P. Dykes with inclusions of hornfels											
	24.09	Siltstone, hornfels bands and F.P. Dykes											
	24.70	Siltstone + quartz vein box		959			.61	.002	Tr	N/A	N/A	N/A	Tr
	27.74	Siltstone											
	28.66	F.P. Dyke											
	28.96	F.P. Dyke + quartz Bx in fault zone		960			.30	.002	Tr	N/A	N/A	N/A	Tr
	29.88	Siltstone + hornfels bands + shearing @ 60° C/A											
		END OF HOLE											

LEGEND

C/A - CORE AXIS
Bx - BRECCIATED
N/A - NOT ASSAYED
Diss - DISSEMINATED

py - PYRITE
Mg - MAGNETITE
Pb - GALENA
Zn - SPHALERITE
Po - PYRRHOTITE

CORE Logged by: D.W. Tully, P.Eng.
CORE Split by: M. Turner
HOLE STARTED: October 1, 1979
HOLE FINISHED: October 3, 1979

HOLE No 79-4

COMPANY - TUNGCO RESOURCES CORPORATION

HOLE DEPTH 31.40
CORE SIZE 36 mm
HOLE DIRECTION 260°
DIP 45 °

CLAIM Tin #14

DIAMOND DRILL CORE LOG - SAMPLE RECORD

PROPERTY Tin, Mar, Schee, Rieta, Lite

ELEV ± 4250' PAGE No. 1

LENGTH IN METRES FROM	LENGTH IN METRES TO	DESCRIPTION	MINERALIZATION	SAMPLE No.	ASSAYS From	ASSAYS To	ASSAYS Length Metres	AU oz	AG oz	ZN %	CU %	Pb %	WO_3 %
	1.22	Casing											
	3.35	Siltstone with skarn bands											
	4.88	60% mg. bands in skarn + diss. py.		942			1.52	.002	Tr	1.03	.04	.06	Tr
	5.79	75% mg. bands in skarn + diss. py.		943			.91	.002	.32	.64	.01	.01	Tr
	6.71	70% mg. bands in skarn + diss. py.		944			.91	.002	.84	.04	.20	.05	Tr
	8.23	60% mg. bands in skarn + diss. py.		945			1.52	.002	.26	.04	.23	.04	Tr
	9.76	20% mg. bands in skarn + diss. py.		946			1.52	.002	.09	.05	.09	.01	Tr
	10.98	50% mg. bands in skarn + diss. py.		947			1.22	.002	.49	.24	.15	.02	Tr
	12.50	30% mg. bands in skarn + diss. py.		948			1.52	.002	.75	.11	.12	.16	Tr
	14.02	30% mg. bands in skarn + diss. py.		949			1.52	.002	.07	1.30	.03	.01	Tr
	15.55	Skarn and F.P. Dykes											
	16.77	60% mg. bands in skarn + diss. py.		950			1.22	.002	.28	.15	.09	.07	Tr
	17.99	Skarn with fine mg. bands + quartz	veinlets + py.	951			1.22	.002	.14	.90	.03	.20	Tr
	31.10	F.P. Dykes and skarn inclusions											
	31.40	F.P. Dyke											
		END OF HOLE											

LEGEND

C/A - CORE AXIS
Bx - BRECCIATED
N/A - NOT ASSAYED
Diss. - DISSEMINATED

py - PYRITE
Mg - MAGNETITE
Pb - GALENA
Zn - SPHALERITE
Po - PYRRHOTITE

CORE Logged by: D.W. Tully, P. Eng.
CORE Split by: M. Turner
HOLE STARTED: October 4, 1979
HOLE FINISHED: October 5, 1979

HOLE No. 79-5

CLAIM Tin #14

COMPANY - TUNGCO RESOURCES CORPORATION

DIAMOND DRILL CORE LOG - SAMPLE RECORD

PROPERTY Tin, Mar, Schee, Rieta, Lite

HOLE DEPTH 31.40
CORE SIZE 36 mm
HOLE DIRECTION 260°
DIP 70 °
ELEV ± 4250' PAGE No. 1

LENGTH IN METRES FROM	TO	DESCRIPTION	MINERALIZATION	SAMPLE No.	ASSAYS From	To	Length Metres	AU OZ	AG OZ	ZN %	CU %	Pb %	WO_3 %
0	.76	Casing											
	4.88	Siltstone with skarn bands @ 80°CA											
	6.40	90% mg. in skarn + diss. py.		934			1.52	.002	.17	.01	.15	.03	Tr
	7.16	70% mg. in skarn + diss. py.		935			.76	.002	.02	.02	.11	.02	Tr
	8.23	50% mg. in skarn + diss. py.		936			1.37	.002	.27	.03	.31	.08	Tr
	8.84	50% mg. in skarn + diss. py.		937			.61	.002	.19	.0	.59	.03	Tr
	10.06	20% mg. in skarn + diss. py.		938			1.22	.002	.09	.78	.08	.01	Tr
	15.84	Skarn and siltstone bands											
	16.77	30% mg. in skarn + diss. py.		939			.91	.002	.60	1.86	.19	.28	Tr
	17.99	20% mg. in skarn + diss. py.		940			1.22	.002	.44	.78	.02	.37	Tr
	18.60	Skarn with diss. py.		941			.61	.002	.05	N/A	N/A	N/A	Tr
	21.34	F.P. Dyke											
	28.96	Siltstone with skarn bands and F.P.	Dykes										
	31.40	F.P. Dyke											
		END OF HOLE											

LEGEND

C/A - CORE AXIS
Bx - BRECCIATED
N/A - NOT ASSAYED
Diss. - DISSEMINATED
py - PYRITE
Mg - MAGNETITE
Pb - GALENA
Zn - SPHALERITE
Po - PYRRHOTITE

CORE Logged by: D.W. Tully, P.Eng.
CORE Split by: M. Turner
HOLE STARTED: October 9, 1979
HOLE FINISHED: October 10, 1979

HOLE No. 79-6

COMPANY - TUNGCO RESOURCES CORPORATION

HOLE DEPTH 31.40
CORE SIZE 36 mm
HOLE DIRECTION 200°
DIP 45°

CLAIM Tin #14

DIAMOND DRILL CORE LOG - SAMPLE RECORD

PROPERTY Tin, Mar, Schee, Rieta, Lite

ELEV± 4250' PAGE No. 1

LENGTH IN METRES		DESCRIPTION	MINERALIZATION	SAMPLE No.	ASSAYS								
FROM	TO				From	To	Length Metres	AU oz	AG oz	ZN %	CU %	Pb %	WO_3 %
0	.91	Casing											
	5.49	Skarn, tactite and siltstone bands											
	6.71	60% mg. + skarn and diss. py.		923			1.22	.002	.49	.05	.14	.03	Tr
	8.08	80% mg. + skarn and diss. py.		924			1.37	.002	.14	.03	.15	.04	Tr
	9.60	60% mg. + skarn and diss. py.		925			1.52	.002	.05	.16	.27	.02	Tr
	10.98	10% mg. + skarn + F.P. Dykes + py.		926			1.37	.002	.37	.38	.06	.26	Tr
	12.35	40% mg. + skarn + F.P. Dykes + py.		927			1.37	.002	.21	.25	.01	.32	.12
	13.26	20% mg. + skarn + F.P. Dykes + py.		928			.91	.002	.67	.71	.03	.55	.15
	15.70	Siltstone & bands hornfels @ 60°CA											
	16.77	20% mg. + skarn + diss. py.		929			1.07	.002	Tr	.02	.06	.03	Tr
	17.99	75% mg. + skarn + diss. py.		930			1.22	.002	.52	1.07	.06	.68	Tr
	18.90	30% mg. + skarn + diss. py. + F.P.	Dykes	931			.91	.002	.05	1.49	.09	.83	Tr
	21.04	Granodiorite + hornfels inclusions	+ rust										
	22.41	Siltstone + bands of hornfels @ 70°	C/A	932			1.37	.002	.02	.03	.01	.02	Tr
	22.87	F.P. Dyke											
	27.74	Siltstone + skarn bands + F.P.Dykes											
	29.27	Siltstone + skarn bands + quartz veinlets		933			1.52	.002	Tr	N/A	N/A	N/A	Tr
	31.40	Siltstone + skarn bands + F.P.Dykes											
		END OF HOLE											

LEGEND

C/A - CORE AXIS
Bx - BRECCIATED
N/A - NOT ASSAYED
Diss. - DISSEMINATED

py - PYRITE
Mg - MAGNETITE
Pb - GALENA
Zn - SPHALERITE
Po - PYRRHOTITE

CORE Logged by: D.W. Tully, P.Eng.
CORE Split by: M. Turner
HOLE STARTED: October 10, 1979
HOLE FINISHED: October 11, 1979

HOLE No. 79-7

COMPANY - TUNGCO RESOURCES CORPORATION

HOLE DEPTH 29.27
CORE SIZE 36 mm
HOLE DIRECTION 200°
DIP 70 °

CLAIM Tin #14

DIAMOND DRILL CORE LOG - SAMPLE RECORD

PROPERTY Tin, Mar, Schee, Rieta, Lite

ELEV. ± 4250' PAGE No. 1

LENGTH IN METRES FROM	TO	DESCRIPTION	MINERALIZATION	SAMPLE No.	ASSAYS From	To	Length Metres	AU oz	AG oz	ZN oz	CU %	Pb %	WO_3 %
0	.61	Casing											
	3.35	Limestone + skarn bands + F.P.Dykes											
	4.88	20% mg. + skarn bands + diss. py.		901			1.52	.002	Tr	.01	.09	.01	Tr
	6.10	75% mg. + skarn bands + diss. py.		902			1.22	.002	.35	.01	.17	.04	Tr
	7.62	80% mg. + skarn bands + diss. py.		903			1.52	.002	.10	.03	.31	.02	Tr
	9.15	70% mg. + skarn bands + diss. py.		904			1.52	.002	.17	.18	.20	.01	Tr
	10.67	15% mg. + skarn bands + diss. py.		905			1.52	.002	Tr	.16	.01	.06	Tr
	12.20	Skarn fine mg. + quartz-calcite	veinlets + py.	906			1.52	.002	.50	1.16	.03	.35	Tr
	14.94	50% skarn + limestone bands											
	16.46	Skarn + diss. py.		907			1.52	.002	Tr.	.07	.01	.04	Tr
	17.99	Skarn + diss. py.		908			1.52	.002	.20	.49	.01	.47	Tr
	19.21	Skarn + limestone bands + F.P.Dykes	+ quartz	909			1.22	.002	.64	.34	.01	.36	Tr
	20.12	Granodiorite + skarn inclusions +	py.	910			.91	.002	Tr	.01	.01	.02	Tr
	23.48	Granodiorite + skarn inclusions +	py.										
	24.39	Siltstone + hornfels bands											
	25.91	Siltstone + hornfels bands + quartz	veinlets	911			1.52	.002	Tr	.07	.01	.01	Tr
	27.44	Siltstone + hornfels bands + quartz	veinlets	912			1.52	.002	Tr	.01	.01	.01	Tr
	29.27	Granodiorite + scattered quartz veinlets											
		END OF HOLE											

LEGEND

C/A - CORE AXIS
Bx - BRECCIATED
N/A - NOT ASSAYED
Diss. - DISSEMINATED

py - PYRITE
Mg - MAGNETITE
Pb - GALENA
Zn - SPHALERITE
Po - PYRRHOTITE

CORE Logged by: D.W. Tully, P.Eng.
CORE Split by: M. Turner
HOLE STARTED: October 11, 1979
HOLE FINISHED: October 17, 1979

HOLE No 79-8

COMPANY - TUNGCO RESOURCES CORPORATION

HOLE DEPTH 42.68
CORE SIZE 36 mm
HOLE DIRECTION 280°
DIP 50 °

CLAIM Tin #14

DIAMOND DRILL CORE LOG - SAMPLE RECORD

PROPERTY Tin, Mar. Schee, Rieta, Lite

ELEV ± 4250 PAGE No. 1

LENGTH IN METRES		DESCRIPTION	MINERALIZATION	SAMPLE No.	ASSAYS								
FROM	TO				From	To	Length Metres	AU oz	AG oz	ZN %	CU %	Pb %	WO_3 %
0	7.32	Casing											
	7.93	Granodiorite, kaolinized											
	9.45	Skarn + F.P. Dykes + rust fractures		913			1.52	.002	.20	N/A	N/A	N/A	Tr
	10.67	Skarn + F.P. Dykes		914			1.22	.002	Tr	N/A	N/A	N/A	Tr
	11.89	F.P. Dyke + quartz veinlets		915			1.22	.002	.05	N/A	N/A	N/A	Tr
	12.80	20% mg. + skarn + quartz veinlets		916			.91	.002	.03	N/A	N/A	N/A	Tr
	14.33	25% mg. + skarn + quartz veinlets		917			1.37	.002	Tr	N/A	N/A	N/A	Tr
	15.85	Skarn + quartz veinlets											
	17.58	Skarn + tactite + biotite bands +	F.P. Dykes										
	18.14	Granodiorite + quartz veinlets + py		918			.61	.002	Tr	N/A	N/A	N/A	Tr
	21.95	Siltstone, hornfels bands + F.P.	Dykes										
	23.63	Granodiorite											
	24.24	Siltstone, hornfels bands + quartz	veinlets										
	24.70	Granodiorite											
	29.88	Siltstone, hornfels bands, quartz	veinlets + rust										
	31.10	Siltstone, hornfels bands, quartz	veinlets	910			1.22	.002	Tr	N/A	N/A	N/A	Tr
	32.32	Quartz vein box + rusty fractures		920			1.22	.002	.17	N/A	N/A	N/A	Tr
	33.69	Granodiorite + quartz veins + quartz Bx + py.		921			1.37	.002	.05	N/A	N/A	N/A	Tr
	34.75	Quartz vein Bx		922			1.07	.002	Tr	N/A	N/A	N/A	Tr
	42.68	Siltstone, hornfels + F.P. Dykes END OF HOLE											

LEGEND

C/A - CORE AXIS
Bx - BRECCIATED
N/A - NOT ASSAYED
Diss. - DISSEMINATED
py - PYRITE
Mg - MAGNETITE
Pb - GALENA
Zn - SPHALERITE
Po - PYRRHOTITE

CORE Logged by: D.W. Tully, P.Eng.
CORE Split by: M. Turner
HOLE STARTED: October 17, 1979
HOLE FINISHED: October 18, 1979

HOLE No TM 1 - 80

CLAIM TIN 16

PROPERTY TIN, MAR, SCHEE, RIETA, LITE

TUNGO RESOURCES CORPORATION

DIAMOND DRILL CORE LOG - SAMPLE RECORD

HOLE DEPTH 60.98m
CORE SIZE 36 mm
HOLE DIRECTION 290°
DIP 45 °
ELEV 4550' PAGE No. 1 of 1

LENGTH IN METRES FROM	TO	DESCRIPTION	MINERALIZATION	SAMPLE No.	ASSAYS From	To	Length	AU	AG	ZN	CU	WO_3%
0	1.22	Casing										
	2.65	Calc-silicate skarn, very blocky (fault zone)										
	2.87	Calc-silicate + vitreous quartz veinlets		718	2.65	2.87	0.22					0.06
	9.15	Granite, sericitized, fractured @ 60-80° c/a										
	11.28	Granite porphyry, white quartz veinlets (1-2 cm)										
	17.99	Granite porphyry (fault zone @ 17.62 - 17.99)										
	18.84	Paragneiss and diorite dykes										
	20.52	Granite porphyry										
	20.88	Paragneiss with skarn and vitreous quartz		719	20.52	20.88	0.36					0.02
	21.65	Paragneiss										
	38.11	Granite porphyry, fractured @ 60° c/a										
	43.29	Paragneiss										
	46.71	Granite porphyry with diorite inclusions + epidote										
	48.78	Diorite										
	53.05	Granite porphyry										
	53.96	Paragneiss										
	55.79	Diorite										
	57.62	Paragneiss										
	60.98	Diorite with porcelaneous quartz veinlets										

LEGEND

C/A - CORE AXIS
Bx - BRECCIATED
N/A - NOT ASSAYED
Diss. - DISSEMINATED

END OF HOLE

py - PYRITE
Mg - MAGNETITE
Pb - GALENA
Zn - SPHALERITE
Po - PYRRHOTITE

CORE Logged by: D.W. Tully, P.Eng.
CORE Split by: M. Andersen
HOLE STARTED: MAY 21, 1980
HOLE FINISHED: " 24, "

HOLE No. TM 2 - 80

CLAIM TIN 16

PROPERTY TIN, MAR, SCHEE, RIETA, LITE

TUNGCO RESOURCES CORPORATION

DIAMOND DRILL CORE LOG - SAMPLE RECORD

HOLE DEPTH 60.98 m
CORE SIZE 36 mm
HOLE DIRECTION 290°
DIP 65 °
ELEV. 4550' PAGE No. 1 of 2

LENGTH IN METRES FROM	TO	DESCRIPTION	MINERALIZATION	SAMPLE No.	ASSAYS From	To	Length	AU	AG	ZN	CU	WO_3%
0	1.22	Casing										
	2.13	Calc-silicate skarn, 4 cm white quartz + banding										
	2.59	Calc-silicate skarn, + 12 cm vitreous quartz		720	2.13	2.59	0.46					0.22
	7.62	Granite, sericitized, massive										
	8.23	Granite, sericitized, blocky (fault zone)										
	9.76	Granite, sericitized, tourmaline + quartz veinlets										
	10.67	Calc-silicate skarn										
	11.28	Calc-silicate skarn, fine vitreous quartz, rusty										
	28.05	Granite sericitized, fracturing @	50-60° c/a									
	30.34	Paragneiss, biotite bands (1-2 cm)	@ 75° c/a									
		granite contact @ 45° (fault @	28.96)									
	31.10	White quartz breccia										
	33.54	Calc-silicate skarn + brown biotite bands @ 60° c/a,										
		(fault @ 32.93)										
	38.26	Granite, sericitized, blocky (fault @ 38.20)										
	39.38	Paragneiss										
	39.79	White quartz vein zone										
	41.16	Calc-silicate skarn										
	42.07	Diorite phase of intrusive (dyke)										

LEGEND

C/A - CORE AXIS
Bx - BRECCIATED
N/A - NOT ASSAYED
Diss. - DISSEMINATED

py - PYRITE
Mg - MAGNETITE
Pb - GALENA
Zn - SPHALERITE
Po - PYRRHOTITE

CORE Logged by: D.W. Tully, P.Eng.
CORE Split by: M. Andersen
HOLE STARTED: MAY 25, 1980
HOLE FINISHED: " 30, "

HOLE No TM 2-80

CLAIM TIN 16

PROPERTY TIN, MAR, SCHEE, RIETA, LITE

TUNGCO RESOURCES CORPORATION

DIAMOND DRILL CORE LOG - SAMPLE RECORD

HOLE DEPTH 60.98 m
CORE SIZE 36 mm
HOLE DIRECTION 290°
DIP 65 °
ELEV. 4550' PAGE No. 2 of 2

LENGTH IN METRES		DESCRIPTION	MINERALIZATION	SAMPLE No.	ASSAYS							WO_3%
FROM	TO				From	To	Length	AU	AG	ZN	CU	
42.07	43.60	Calc-silicate skarn										
	44.51	Calc-silicate skarn + diorite dykes and white										
		quartz veins (6-10 cm)										
	45.73	Paragneiss										
	48.17	Diorite dyke										
	49.48	Paragneiss and skarn, diorite dykes (up to 25 cm)										
	50.35	Paragneiss and skarn + vitreous quartz veinlets		721	49.48	50.35	0.87					0.02
	59.45	Paragneiss, banded @ 70-90° c/a										
	60.98	Granite, sericitized										
		END OF HOLE										

LEGEND

C/A - CORE AXIS
Bx - BRECCIATED
N/A - NOT ASSAYED
Diss - DISSEMINATED

py - PYRITE
Mg - MAGNETITE
Pb - GALENA
Zn - SPHALERITE
Po - PYRRHOTITE

CORE Logged by: D.W. Tully, P.Eng.
CORE Split by: M. Andersen
HOLE STARTED:
HOLE FINISHED:

HOLE No. TM 3-80

CLAIM TIN 16

TUNGCO RESOURCES CORPORATION

DIAMOND DRILL CORE LOG - SAMPLE RECORD

PROPERTY TIN, MAR, SCHEE, RIETA, LITE

HOLE DEPTH 162.80 m
CORE SIZE 36 mm
HOLE DIRECTION --
DIP 90 °
ELEV 4550'

LENGTH IN METRES FROM	TO	DESCRIPTION	MINERALIZATION	SAMPLE No.	ASSAYS From	To	Length	AU	AG	ZN	CU	WO_3%
0	1.22	Casing										
	3.05	Calc-silicate skarn, porcelaneous	quartz vein bx									
		paragneiss inclusions										
	3.72	Calc-silicate skarn, vitreous quartz + pink alt.		716	3.05	3.72	0.67					0.49
	10.52	Granite, sericitized, tourmaline	blebs,									
		porcelaneous quartz veinlets										
	19.82	Paragneiss, brown biotite bands @ 60-80° c/a										
	21.34	Paragneiss, brown biotite bands,	white quartz veins									
	24.39	Paragneiss, brown biotite bands										
	25.30	Paragneiss + skarn bands										
	28.35	Paragneiss										
	31.10	Granite porphyry										
	33.84	Paragneiss										
	36.89	Granite porphyry										
	45.12	Paragneiss, granite por. dykes	(30-60 cm)									
		Fault zone @ 41.16										
	51.83	Diorite and skarn + granite dykes										
	53.66	Granite, sericitized (fault zone	@ 53.05)									
	56.40	Diorite										

LEGEND

C/A - CORE AXIS
Bx - BRECCIATED
N/A - NOT ASSAYED
Diss. - DISSEMINATED

py - PYRITE
Mg - MAGNETITE
Pb - GALENA
Zn - SPHALERITE
Po - PYRRHOTITE

CORE Logged by: D.W. Tully, P. Eng.
CORE Split by: M. Andersen
HOLE STARTED: MAY 31, 1980
HOLE FINISHED: JUNE 11, 1980

HOLE No. TM 3-80

CLAIM TIN 16

PROPERTY TIN, MAR, SCHEE, RIETA, LITE

TUNGCO RESOURCES CORPORATION

DIAMOND DRILL CORE LOG - SAMPLE RECORD

HOLE DEPTH 162.80 m
CORE SIZE 36 mm
HOLE DIRECTION --
DIP 90°
ELEV. 4550'

LENGTH IN METRES FROM	TO	DESCRIPTION	MINERALIZATION	SAMPLE No.	ASSAYS From	To	Length	AU	AG	ZN	CU	WO_3%
56.40	56.65	Diorite with vitreous quartz veinlets		717	56.40	56.65	0.25					0.08
	61.58	Diorite (fault @ 57.62)										
	64.63	Granite, sericitized										
	74.39	Paragneiss with brown biotite bands @ 70° c/a										
	77.13	Granite porphyry with inclusions paragneiss										
	112.20	Paragneiss with granite dykes (20 - 40 cm)										
		+ white quartz veinlets										
	122.87	Granite porphyry + dark greenish inclusions										
	148.17	Paragneiss, diorite dykes up to 1m										
	162.80	Diorite with paragneiss inclusions										
		END OF HOLE										

LEGEND

C/A - CORE AXIS
Bx - BRECCIATED
N/A - NOT ASSAYED
Diss. - DISSEMINATED

py - PYRITE
Mg - MAGNETITE
Pb - GALENA
Zn - SPHALERITE
Po - PYRRHOTITE

CORE Logged by: D.W. Tully, P.Eng.
CORE Split by: M. Andersen
HOLE STARTED:
HOLE FINISHED:

HOLE No. TM 4-80

CLAIM TIN 16

PROPERTY TIN, MAR, SCHEE, RIETA, LITE

DIAMOND DRILL CORE LOG - SAMPLE RECORD

HOLE DEPTH 20.12 m
CORE SIZE 36 mm (BQ)
HOLE DIRECTION 320°
DIP 45 °
ELEV. 4550'

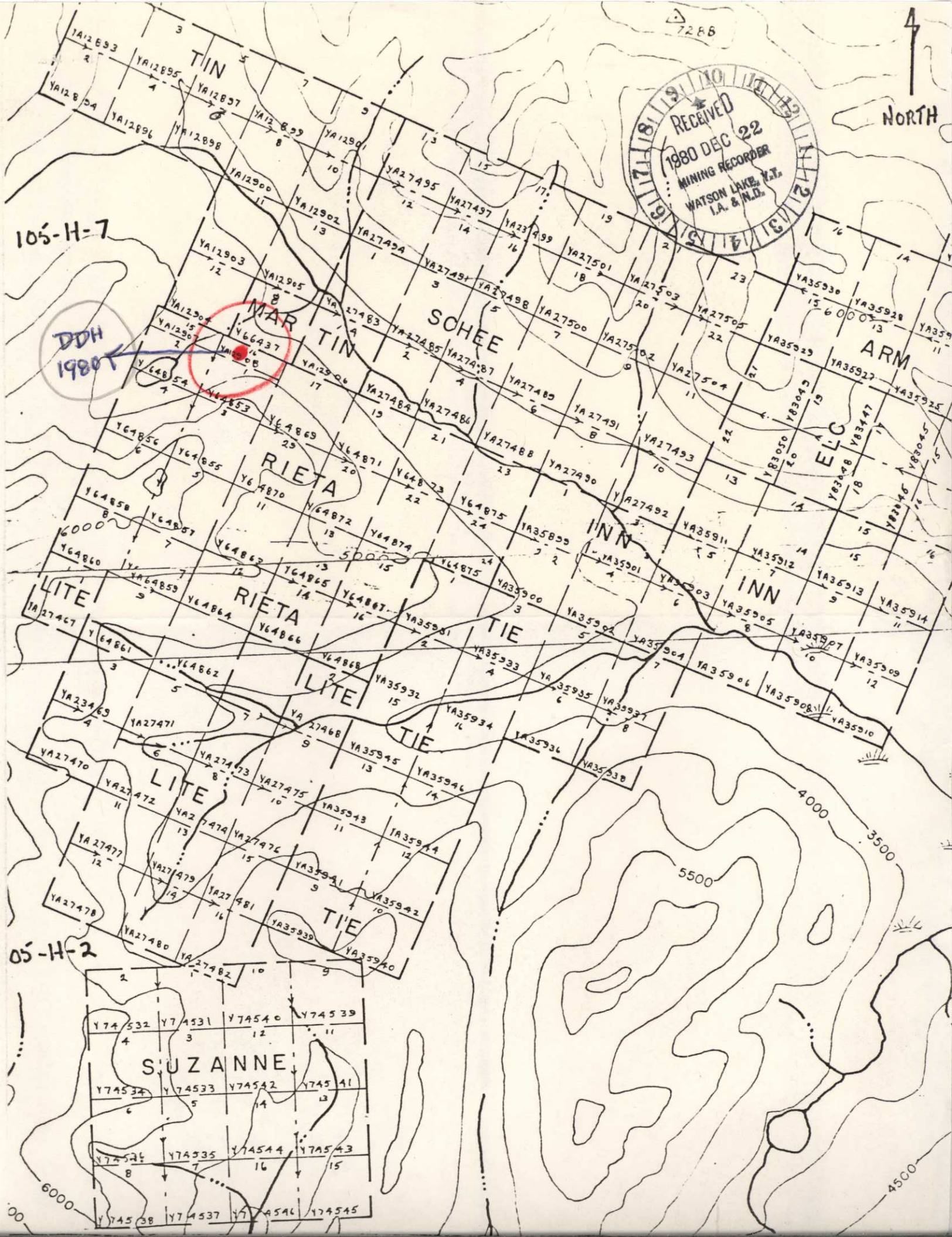
LENGTH IN METRES FROM	LENGTH IN METRES TO	DESCRIPTION	MINERALIZATION	SAMPLE No.	ASSAYS From	ASSAYS To	ASSAYS Length	AU	AG	ZN	CU	WO_3%
0	1.83	Casing										
	3.26	Calc-silicate skarn, blocky ground (fault)										
	3.66	Calc-silicate skarn, vitreous quartz veins		715	3.26	3.66	0.40					0.78
	11.89	Granite-porphyry, porcelaneous veins, quartz										
	13.11	Granite-porphyry with bands tactite, biotite										
	14.94	Tactite, paragneiss, biotite bands @ 60-80° c/a										
	16.62	Granite porphyry										
	20.12	Tactite, paragneiss, biotite bands @ 70-80° c/a										
		END OF HOLE										

LEGEND

C/A - CORE AXIS
Bx - BRECCIATED
N/A - NOT ASSAYED
Diss. - DISSEMINATED

py - PYRITE
Mg - MAGNETITE
Pb - GALENA
Zn - SPHALERITE
Po - PYRRHOTITE

CORE Logged by: Donald W. Tully, P.Eng.
CORE Split by: M. Andersen
HOLE STARTED: June 12, 1980
HOLE FINISHED: June 13, 1980


NORTH
RECEIVED
1980 DEC 22
MINING RECORDER
WATSON LAKE, Y.T.
I.A. & N.D.
105-H-7
DDH
1980
MAR
TIN
SCHEE
ARM
ELC
RIETA
INN
LITE
TIE
SUZANNE
105-H-2
7288
4000
3500
5500
4500
6000

D ZONE

CAMP

E ZONE

R ZONE

MILL

A ZONE

61° 17' N

128° 43' W

'W'

LAKE

INTRUSIVES

SOUTH ZONE

Bowl Creek

SCALE IN METRES

0 50 100 200 300 400

N

LEGEND

- CAMBRIAN OR OLDER LIMESTONE, OFTEN RECRYSTALIZED
- MIDDLE - LATE CRETACEOUS ACIDIC DYKE ROCKS, USUALLY GRANODIORITE, MAY BE PEGMATITIC
- SKARN OCCURRENCES, USUALLY ALTERED ①
- ASSUMED CONTACT
- ASSUMED FAULT
- RIDGE
- 'W' - TUNGSTEN MINERALIZATION
- AREA OF HIGH TUNGSTEN SOIL ASSAYS
- MAJOR CONTACT OF MIDDLE - LATE CRETACEOUS INTRUSIVE
- MAJOR CONTACT OF DEVONIAN - MISSISSIPPIAN SEDIMENTS

A, D, E & R - MAIN MINERALIZED SKARN ZONES

REVISED JUNE 30, 1980
(AFTER A PLAN BY J.W. McLEOD, B. Sc.)

FIGURE 6

TURNER - HINDMARSH TUNGSTEN CORPORATION LTD.

RIETA, MAR AND TIN CLAIMS

COMPOSITE PLAN

FRANCES LAKE MAP AREA 105H-7
YUKON TERRITORY

500 0 500 1000 1500 FT
SCALE IN FEET

October, 1977 Figure 3

BASE LINE

24W 23W 22W 21W 20W 19W 18W 17W 16W 15W 14W 13W 12W 11W 10W 9W 8W 7W 6W 5W 4W 3W 2W 1W 1E 2E

14N 12N 10N 8N 6N 4N 3N 2N 1N 0 1S 2S 3S 4S 6S 8S 10S 12S 14S

CREEK

BOWL CREEK

CAMP 3, 1973

LOCATION GRID

N

FIGURE 7.

LEGEND

- CREEK
- TEMPORARY DRAINAGE
- WATERFALL
- GULLY
- SCREE
- SCARNY ROCK
- ABUNDANT REMOBIL LIMESTONE WITH IRREG. IGNEOUS INCLUSIONS + DIKES
- IRON OXIDE STAINED SOIL
- CLAIM POSTS

AREA OF TUNGSTEN VALUES IN SOIL

MODIFIED JUNE 30, 1980

METRES 0 20 40 60 80

	Cu	Pb	Zn	W
MEAN X	22	53	165	
ST DEV. S	14	18	82	
X + 1 S				
X + 1.5 S				
X + 2 S	50	89	269	
X + 3 S				

SAMPLE SITE (Zn W / Cu Pb) ▲ X + 2S ⊕

Donald W. Tully

JOHN S. VINCENT LTD.
PAN OCEAN OIL LTD.
FIG 8 FL PROJECT
GRID NO. 1
GEOCHEMISTRY
SOIL SURVEY
WHITEHORSE AUG 25, 1973 | VOLKER AHLBORN
100 0 100 200 FEET

090-702

Turnex EXPLORATION SERVICES LTD.

704 - 525 Seymour Street, Vancouver, British Columbia, Canada V6B 3H7 Telephone (604) 688-8245

INVOICE

June 27 19 80

In Account With Tungco Resources Corporation

Terms

		BQ Diamond drilling					
		1000 feet @ $45.00				$45,000	.00

Paid in full June 27/80

TOTAL $45,000.00

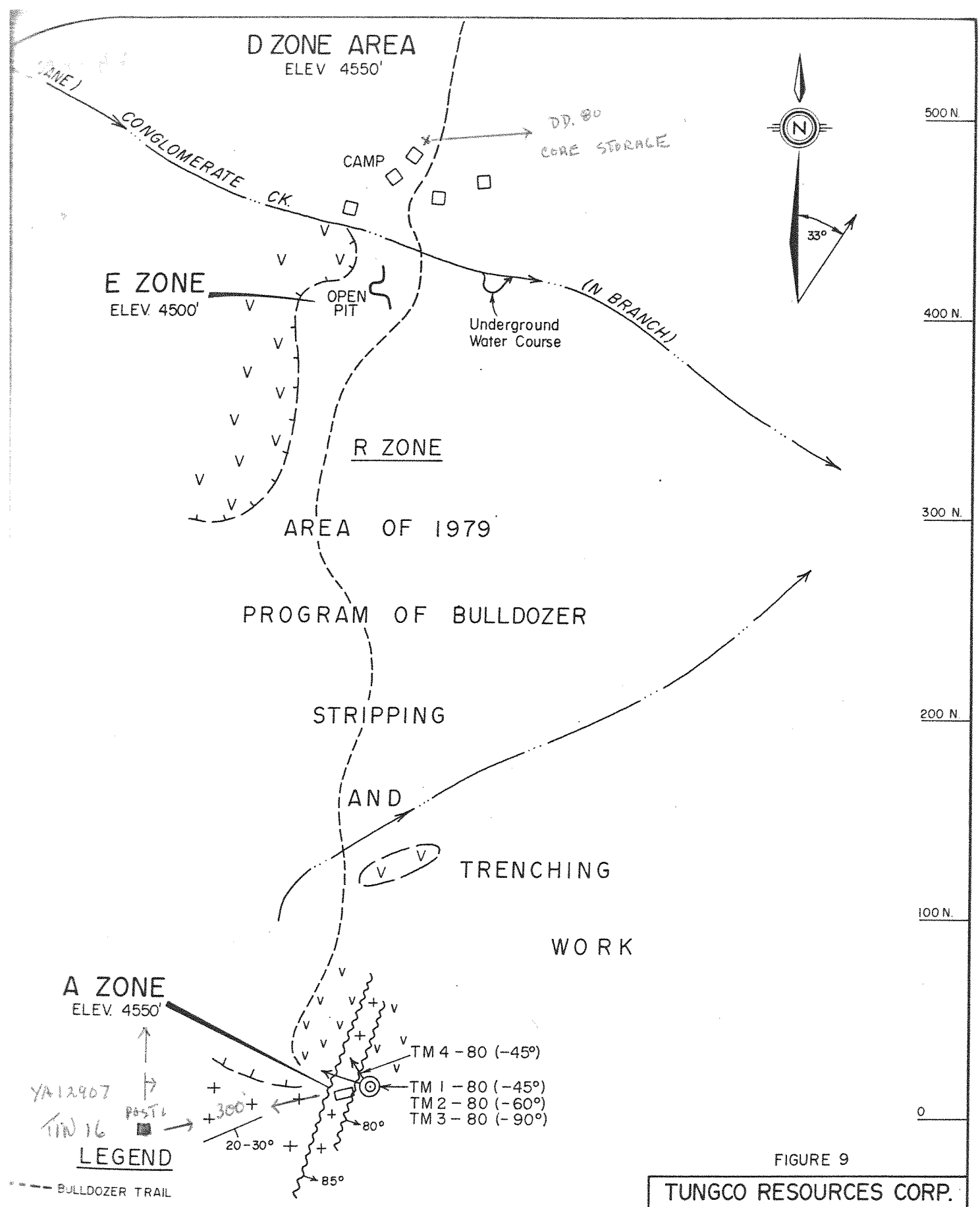
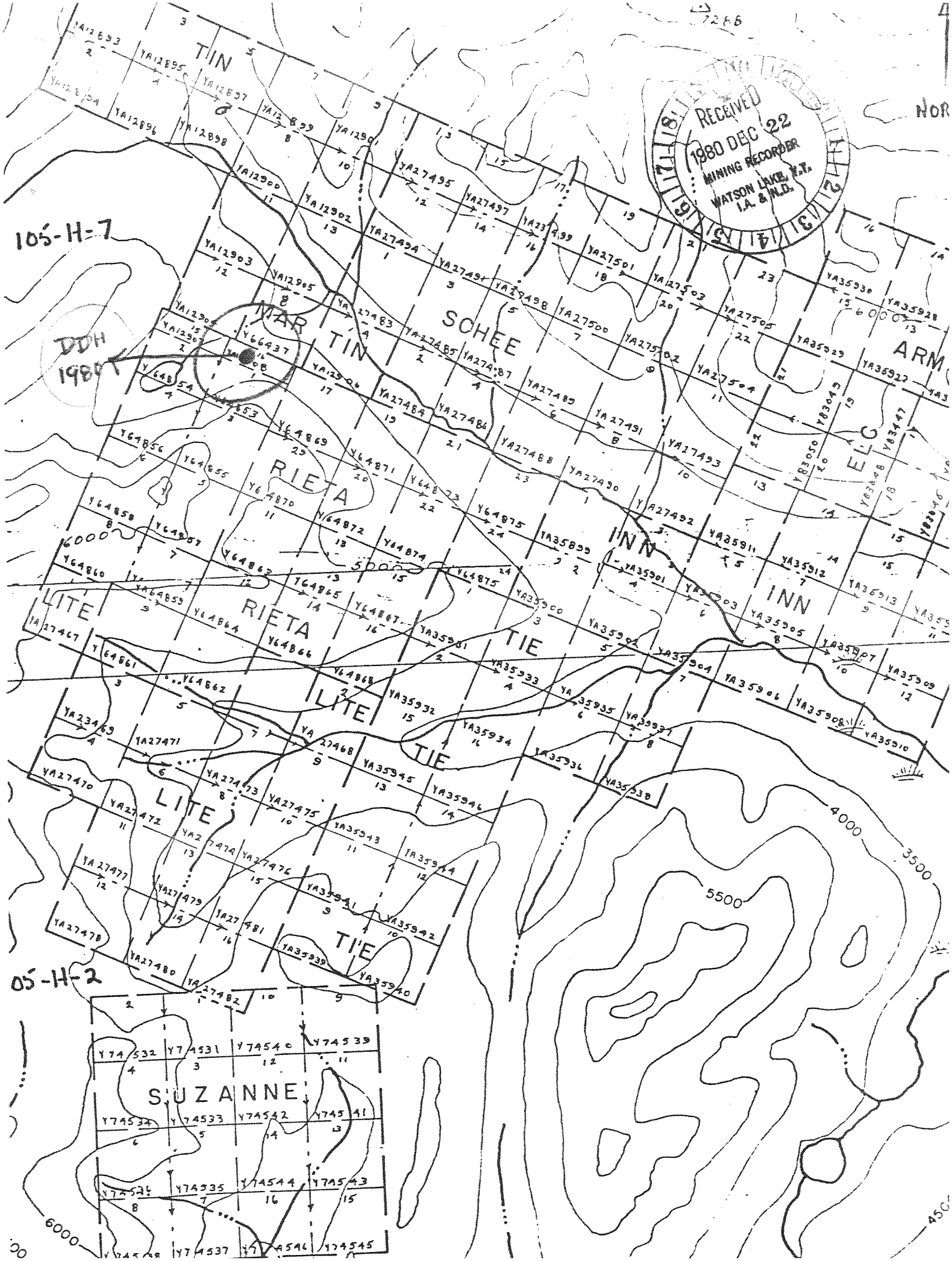


FIGURE 9

TUNGCO RESOURCES CORP.
PLAN OF 1980 DIAMOND DRILL HOLE LOCATIONS ON A ZONE
SCALE 1cm - 25m
Donald W. Tully, P. Eng. June 30, 1980


105-H-7
05-H-2
TIN
MAR
TIN
SCHEE
RIETA
RIETA
LITE
LITE
LITE
TIE
TIE
TIE
INN
INN
ELC
ARM
SUZANNE
DDH
1980
RECEIVED
1980 DEC 22
MINING RECORDER
WATSON LAKE, Y.T.
I.A. & N.D.
6000
5000
4000
3500
5500