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Dynasty Explorations Limited

1974/11/01 1974/11/01

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CAT TRENCHING REPORT

GOLD STAR GROUP

(Margarete, Augusta, Gold Star)

N.T.S. 115-I-6

DYNASTY EXPLORATIONS LIMITED

By: W. J. Roberts, Nov. 1974

CAT TRENCHING REPORT

012172

GOLD STAR GROUP
(Margarete, Augusta, Gold Star)

Whitehorse Mining District

Yukon Territory

Latitude : 62°17'N

Longitude : 137°09'W

N.T.S. 115-I-6

Field Work June - November, 1974

By:

W. J. Roberts

DYNASTY EXPLORATIONS LIMITED

November, 1974

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LIST OF CLAIMS

<u>Claim</u>	<u>Grant Number</u>	<u>Due Date</u>
Augusta	15494	Dec. 12, 1974
Margarete	15505	Dec. 12, 1974
Gold Star	15519	Dec. 12, 1974

DYNASTY EXPLORATIONS LIMITED

330 MARINE BUILDING
355 BURRARD STREET
VANCOUVER 1, B.C.

CAT TRENCHING REPORT GOLD STAR GROUP (Margarete, Augusta, Gold Star)

INTRODUCTION

The Freegold Mountain properties consisting of the Gold Star, Peg, Add AG and AU groups, contain gold-bearing quartz-pyrite-arsenopyrite zones as well as gold-bearing magnetite skarns. The original Guder workings exploring the Augusta and Margarete zones are located within the Gold Star Group.

LOCATION AND ACCESS

The Freegold Mountain properties are located on the western side of Mt. Freegold both above and below timberline. The property is readily accessible by four-wheel drive vehicles via the Carmacks Ormsby Mines-Revenue Creek road and is 44 road miles (32 air miles) west-northwest of Carmacks.

REGIONAL GEOLOGY

The claims cover a Jurassic-Cretaceous hornblende syenite intrusion into a Yukon Group meta-volcanic suite. Later Tertiary quartz-feldspar porphyry dykes intrude both syenite and meta-volcanics. Gold mineralization has been discovered in siliceous zones at the contacts of porphyry and quartz-feldspar-chlorite gneiss as well as in magnetite-chlorite-epidote skarns within the Yukon Group.

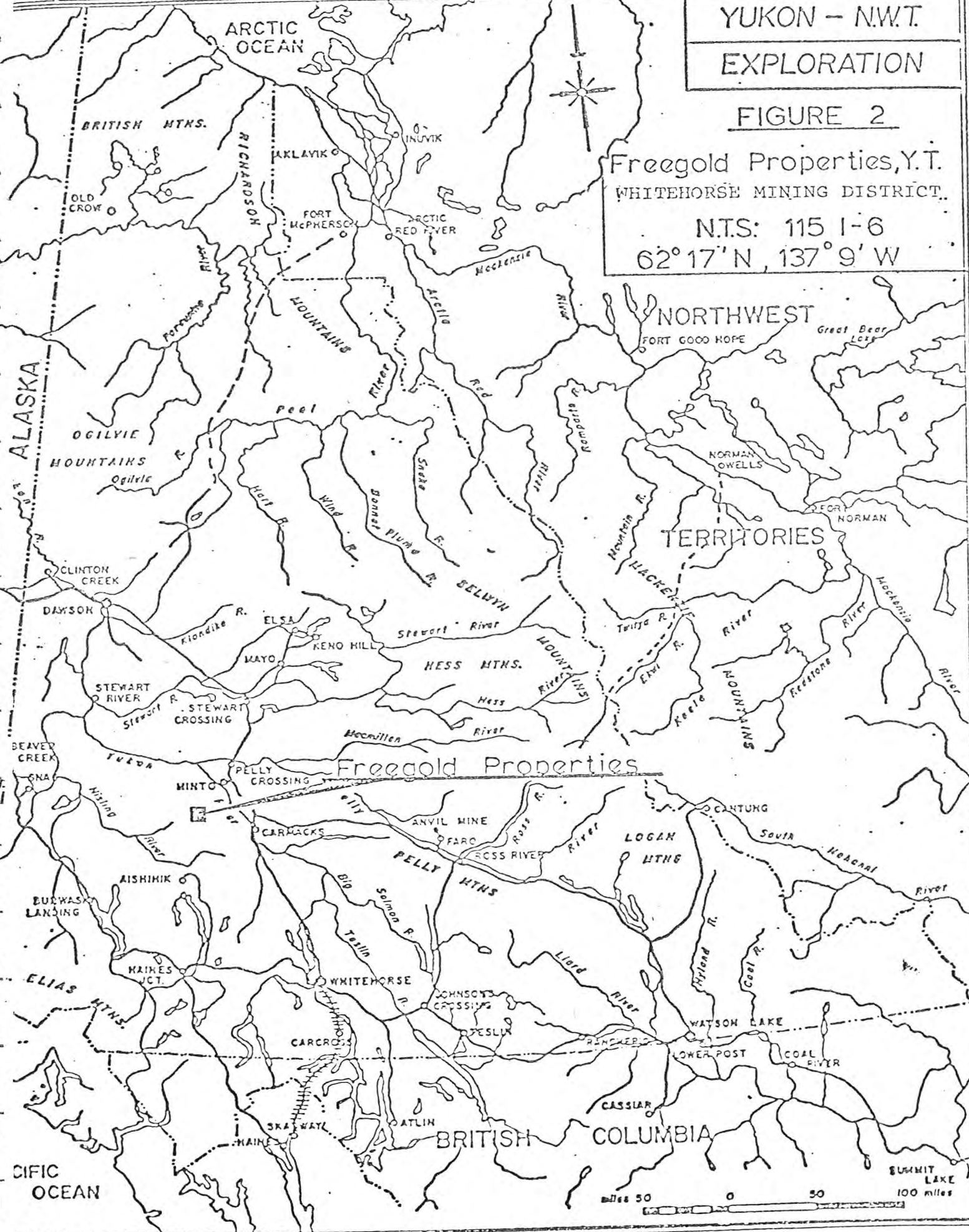
YUKON - N.W.T.

EXPLORATION

FIGURE 2

Freegold Properties, Y.T.
WHITEHORSE MINING DISTRICT.

N.T.S.: 115 1-6
62° 17' N, 137° 9' W

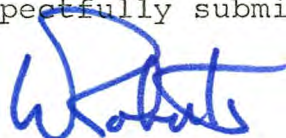


CAT TRENCHING PROGRAM

A total of 454 cat hours were used trenching the previously known Maragrete and Augusta vein zones, as well as the large magnetite zone to the northwest. Calculations indicate removal of 37,800 cubic yards of frozen overburden and rock from 19 cat trenches. Trenching was generally very slow due to excessive permafrost conditions. Trenches average 400 ft. in length and 6 to 10 ft. in depth. No further cat trenching is contemplated.

An average value of \$1.30 per cubic yard, for cat trenching in frozen overburden and rock, was calculated for representation work. Total value of representation work done is estimated to be \$45,692.40.

Respectfully submitted,



Wayne J. Roberts,
Staff Geologist

November, 1974



QUALIFICATIONS

I, WAYNE J. ROBERTS, of 124 Mundy Street, Coquitlam, British Columbia, hereby certify that:

1. I am a graduate of the University of British Columbia (B.Sc. Geology Major 1968).
2. I have been engaged in mining exploration in Canada as a geologist for a number of companies since 1968.
3. I am a Fellow of the Geological Association of Canada.
4. I have been employed by Dynasty Explorations Limited since January, 1970.
5. I personally worked on this property during the 1974 Field Season.



Wayne J. Roberts

November 26th, 1974,
Vancouver, B.C.

LIST OF PERSONNEL

Wayne J. Roberts	Geologist	Coquitlam, B.C.
Peter MacLaren	Geologist	North Vancouver, B.C.
Joan Stickney	Cook	Whitehorse, Y.T.

Contractors

Whitehorse Welding	D-8 Cat	Whitehorse, Y.T.
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CUBIC YARD CALCULATION

<u>Trench</u>	<u>Volume Removed in Cubic Yards</u>
"A"	3,570
"B"	2,034
"C"	1,980
"D"	2,793
"E"	2,352
"F"	2,225
"G"	3,120
"H"	3,240
"I"	3,060
"J"	1,020
"K"	4,320
"L"	2,160
"P"	964
"Q"	1,260
"R"	1,680
"S"	604
"T"	456
"U"	450
"V"	<u>516</u>

Total Volume 37,804 cubic yards

Less: Volume used in October
Assessment Report by
C. Godwin = 2,656 cubic yards

Total Available Volume = 35,148 cubic yards

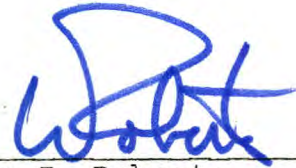
Total amount that can be applied
as representation work = 35,148 cubic yds. x \$1.30/cu.yd.
= \$ 45,692.40

DYNASTY EXPLORATIONS LIMITED

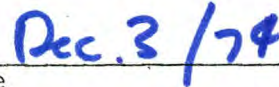
330 MARINE BUILDING
355 BURRARD STREET
VANCOUVER 1, B.C.

AFFIDAVIT SUPPORTING CUBIC YARD CALCULATION

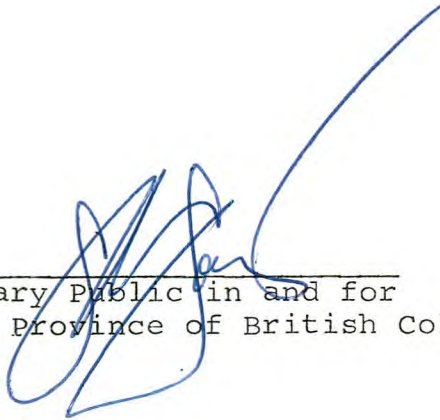
I, WAYNE J. ROBERTS, Geologist, Dynasty Explorations Limited, Vancouver, British Columbia, do hereby state, to the best of my knowledge and belief, the calculation of cubic yards presented in this report (Cat Trenching Report - Gold Star Group) is both true and correct.



Wayne J. Roberts



Date



Notary Public in and for
the Province of British Columbia

Map #1 - Claim Map
1" = $\frac{1}{2}$ mile

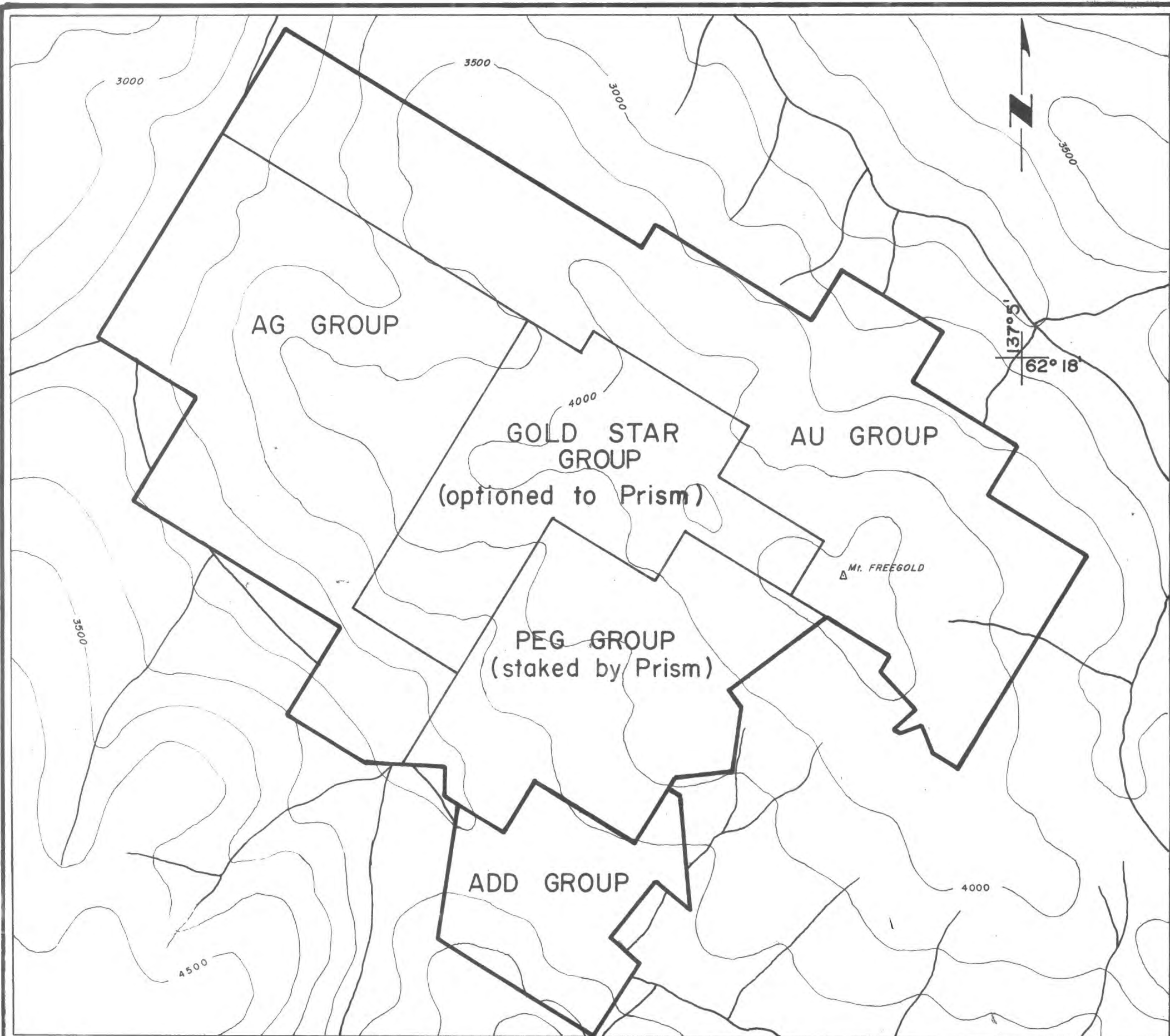
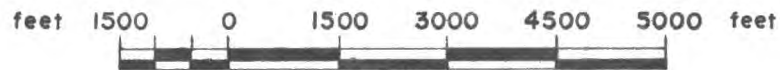


FIGURE 1

Mt. FREEGOLD PROPERTIES

N.T.S.: 115 1-6

SCALE: 1 inch = 1/2 mile



CONTOUR INTERVAL 500 FT.