1866793 - R8 SDMS

RECEIVED
MAY 19 1982
SW DISTRICT

Rico Project
Rico, CO

[redacted]

5/17/82

Larry,

There's a bit of distortion due to the xeroxing process but these maps should illustrate the geochem. pretty well. For reference I've included a map of the Blaine workings and the sample locations. These should be easy to keep up to date as new data come in.

The mapping is continuing. I made good progress on the 112 Drift on Friday and discovered quite a bit of porphyry (Thlp) on the E rib (footwall) - previously mapped as siltstone. Where the 210 Drift fault intersects the 112 it is still as sharp and clean a line as it appeared on the 144 Drift.

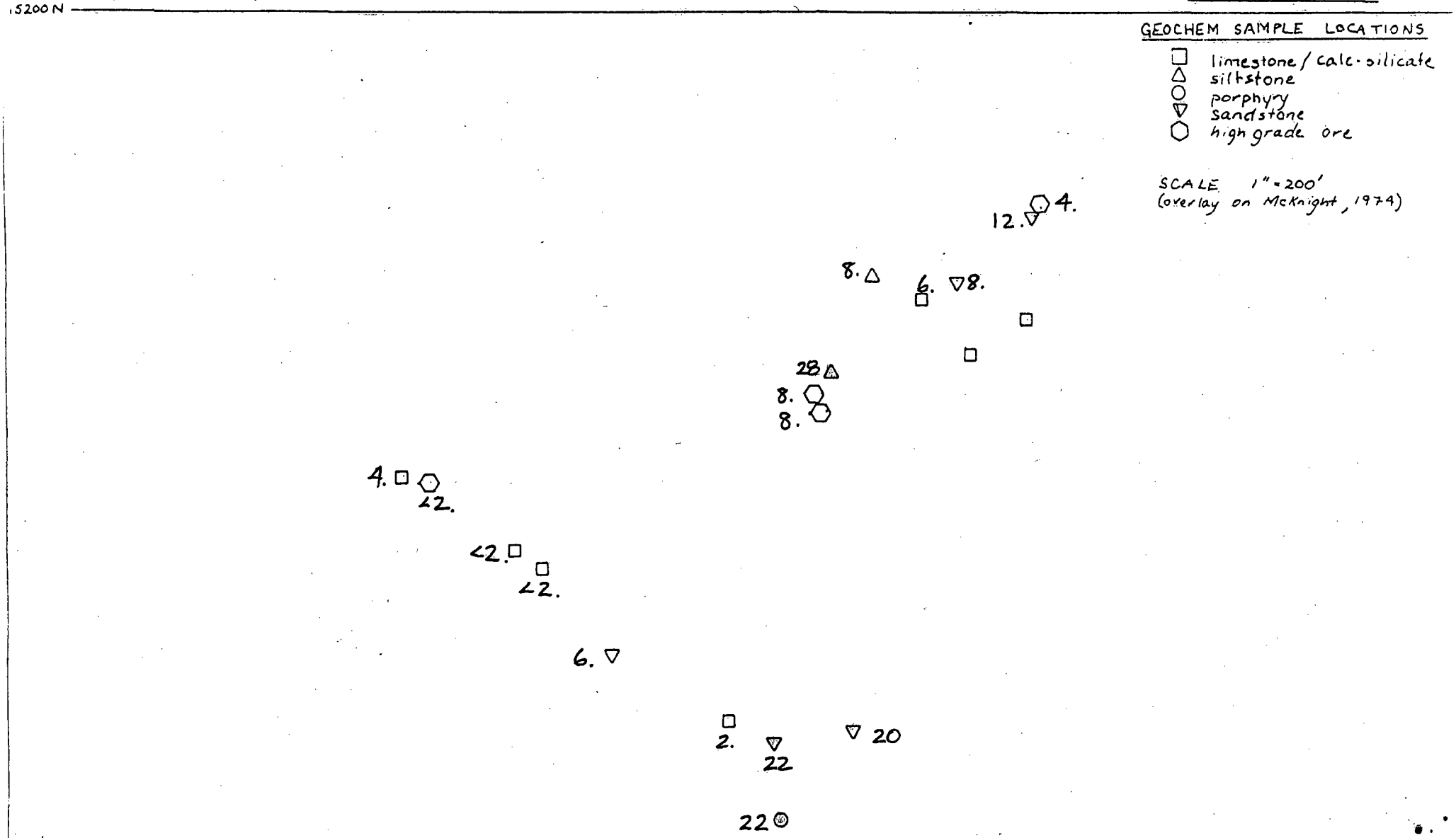
Anna

Mo BLAINE LEVEL

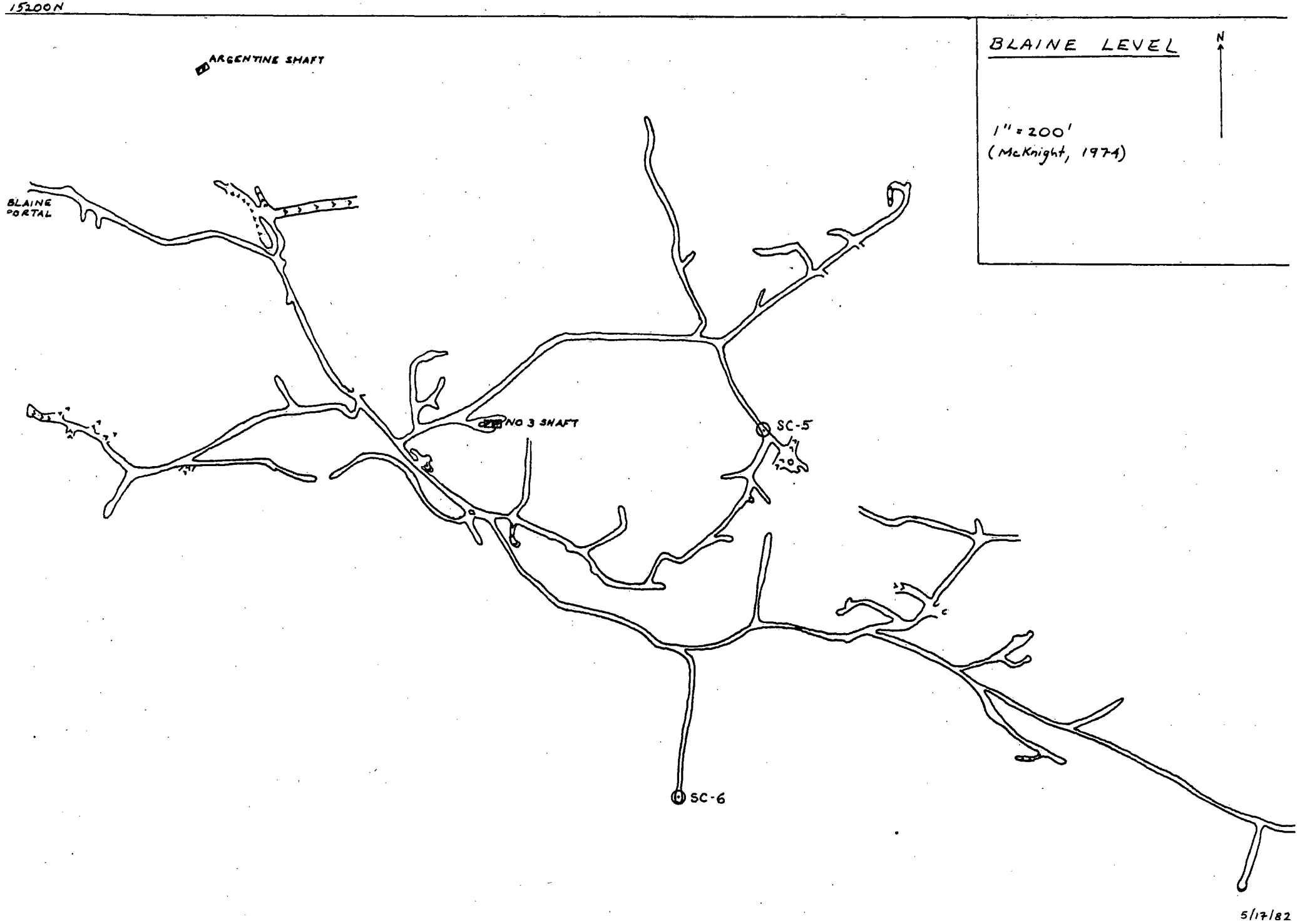
GEOCHEM SAMPLE LOCATIONS

- □ limestone / calc-silicate
- △ siltstone
- ○ porphyry
- ▽ sandstone
- ⬡ high grade ore

SCALE 1" = 200'
(overlay on McKnight, 1974)



15200N


BLAINE LEVEL
1" = 200'
(McKnight, 1974)
N
ARGENTINE SHAFT
BLAINE PORTAL
NO 3 SHAFT
SC-5
SC-6
5/17/82

BLAINE LEVEL

15200 N

GEOCHEM SAMPLE LOCATIONS

- □ limestone / calc-silicate
- △ siltstone
- ○ porphyry
- ▽ sandstone
- ⬡ high grade ore

SCALE 1" = 200'
(overlay on McKnight, 1974)

4215
4216
4219
4217
4218
4221
4222
4220
4211
4213
4201
4202
4203
4206
4208
4207
4214
4210
4209

ACB

K_2O BLAINE LEVEL

15200 N

GEOCHEM SAMPLE LOCATIONS

- □ limestone / calc-silicate
- △ siltstone
- ○ porphyry
- ▽ sandstone
- ⬡ high grade ore

SCALE 1" = 200'
(overlay on McKnight, 1974)

12000
32400
14500
28800
12000
120
36000
7900
200
200
4200
1600
400
27200
32200
89400
54400
50400
49200

Rb/Sr BLAINE LEVEL

15200 N

GEOCHEM SAMPLE LOCATIONS

- □ limestone / calc-silicate
- △ siltstone
- ○ porphyry
- ▽ sandstone
- ⬡ high grade ore

SCALE 1" = 200'
(overlay on McKnight, 1974)

.970 H

.871

.240

.167

.011

.015

.393

.022

.003

.062 H

.117

.522

.489

1.194

.796

2.375

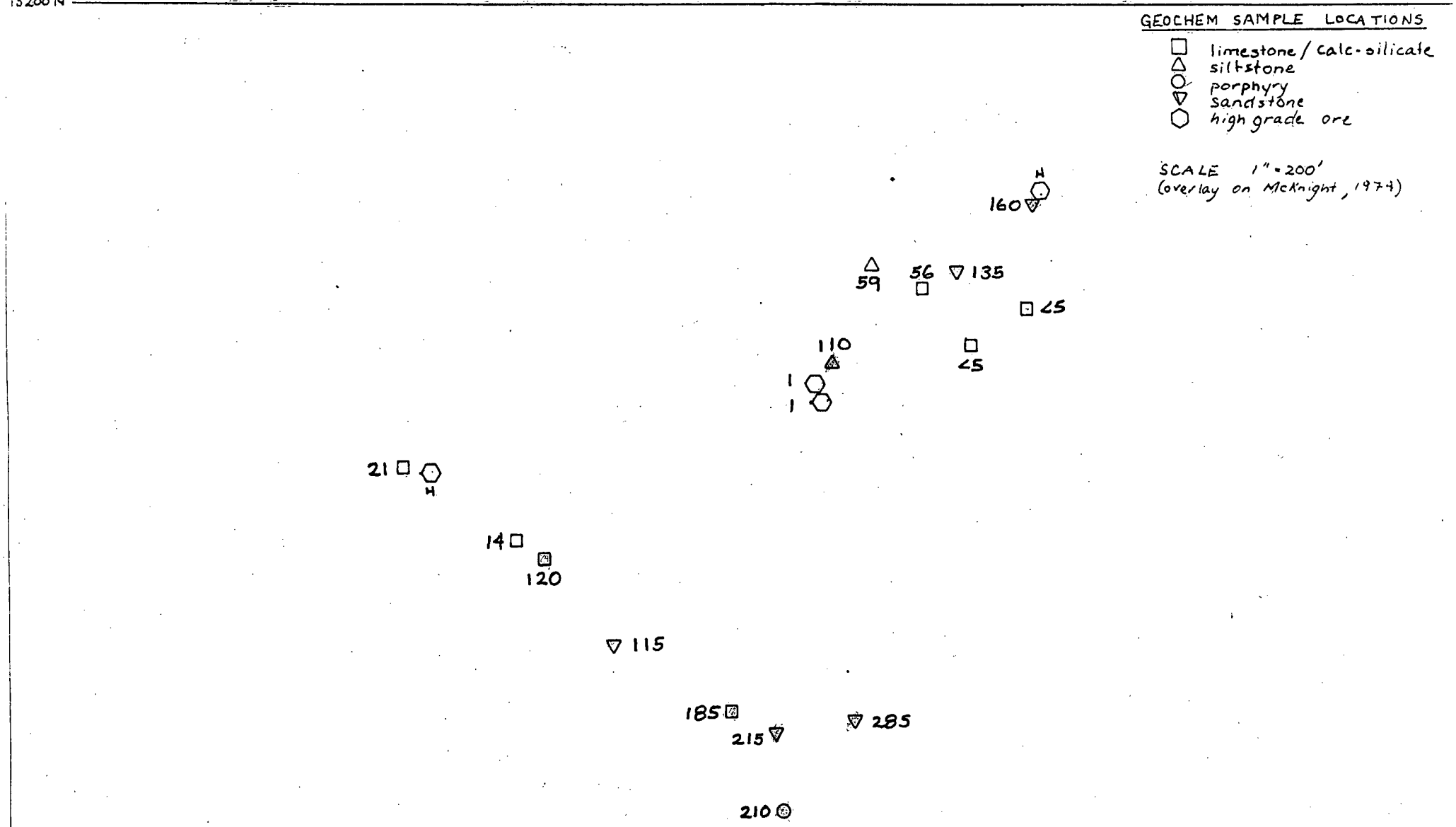
3.500

Rb BLAINE LEVEL

GEOCHEM SAMPLE LOCATIONS

- □ limestone / calc-silicate
- △ siltstone
- ○ porphyry
- ▽ sandstone
- ⬡ high grade ore

SCALE 1" = 200'
(overlay on McKnight, 1974)



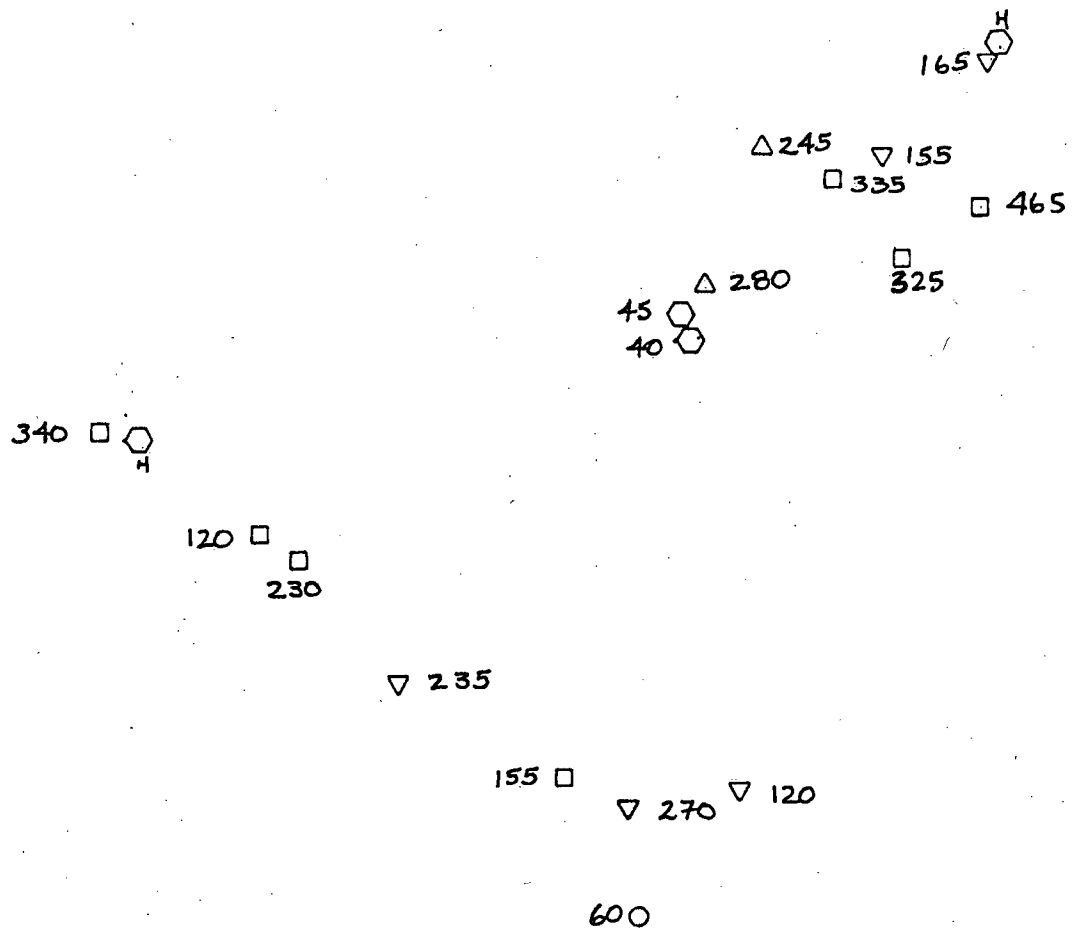
Sr BLAINE LEVEL

5200 N

GEOCHEM SAMPLE LOCATIONS

- □ limestone / calc-silicate
- △ siltstone
- ○ porphyry
- ▽ sandstone
- ⬡ high grade ore

SCALE 1" = 200'
(overlay on McKnight, 1974)



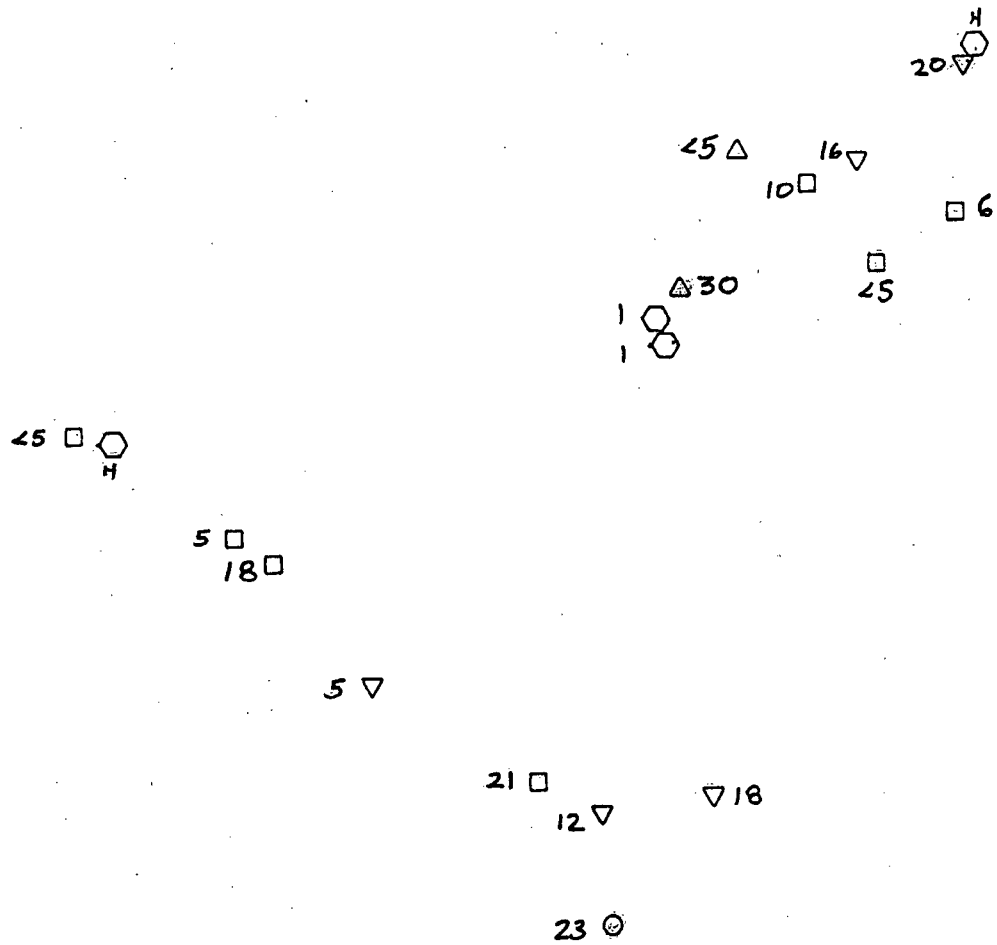
Nb BLAINE LEVEL

15200 N

GEOCHEM SAMPLE LOCATIONS

- □ limestone / calc-silicate
- △ siltstone
- ○ porphyry
- ▽ sandstone
- ⬡ high grade ore

SCALE 1" = 200'
(overlay on McKnight, 1974)



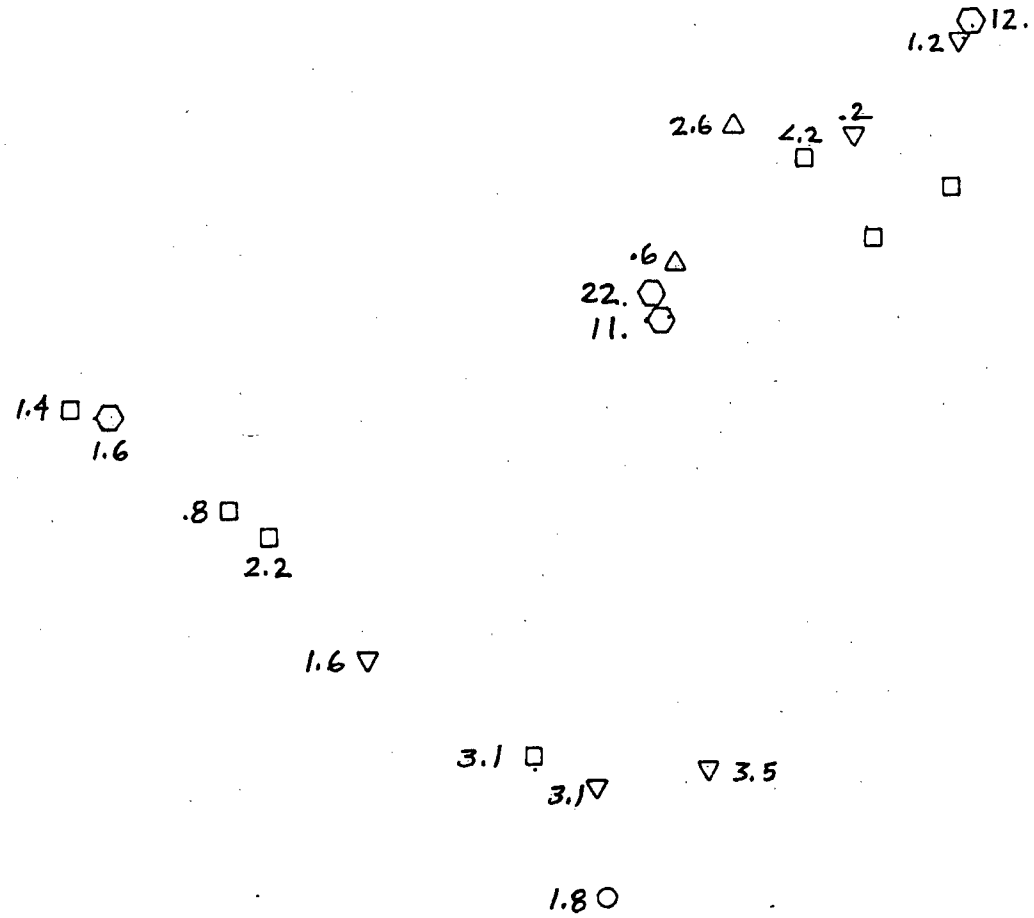
15200 N

Ag BLAINE LEVEL

GEOCHEM SAMPLE LOCATIONS

- □ limestone / calc-silicate
- △ siltstone
- ○ porphyry
- ▽ sandstone
- ⬡ high grade ore

SCALE 1" = 200'
(overlay on McKnight, 1974)

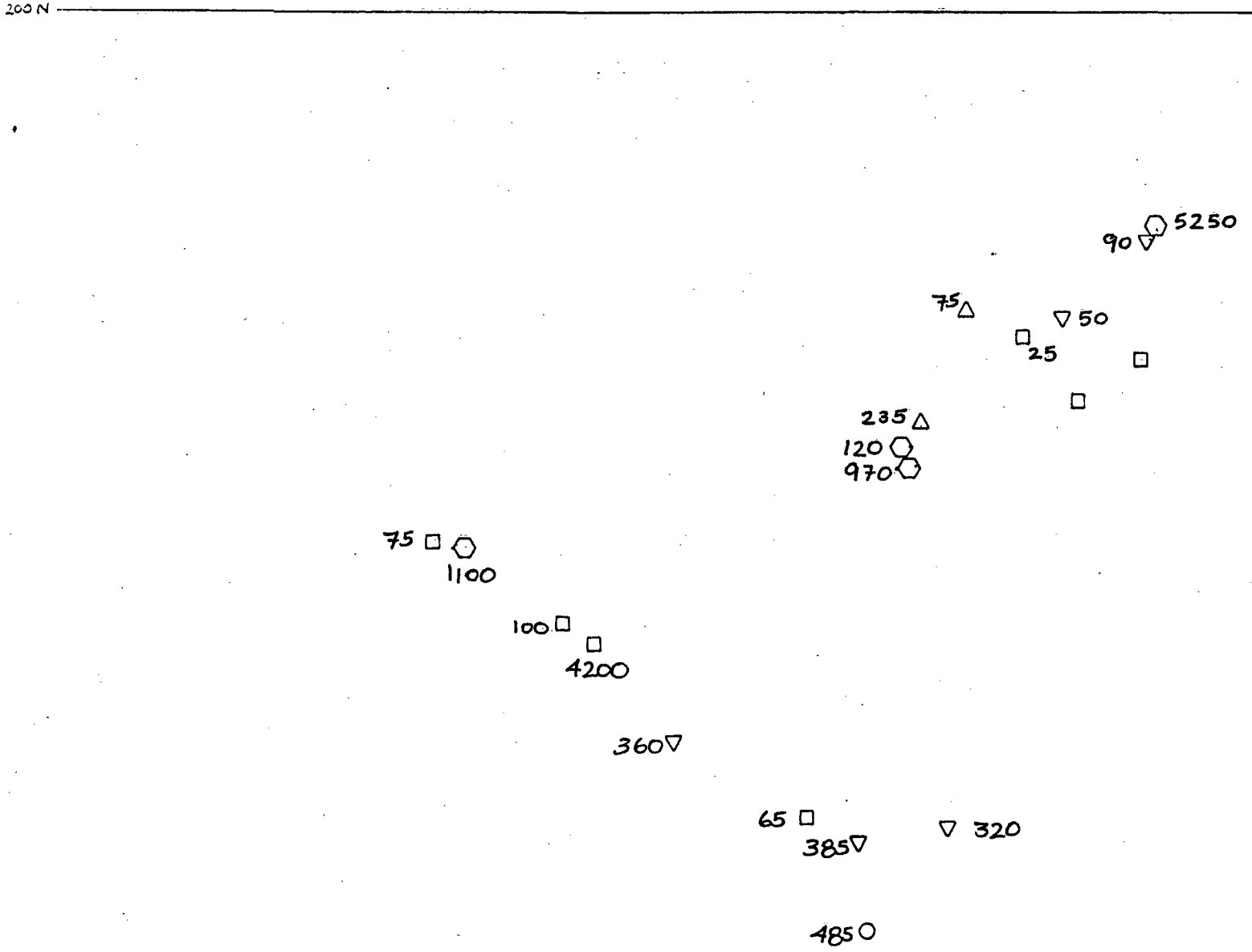


Cu BLAINE LEVEL

GEOCHEM SAMPLE LOCATIONS

- □ limestone / calc-silicate
- △ siltstone
- ○ porphyry
- ▽ sandstone
- ⬡ high grade ore

SCALE 1" = 200'
(overlay on McKnight, 1974)

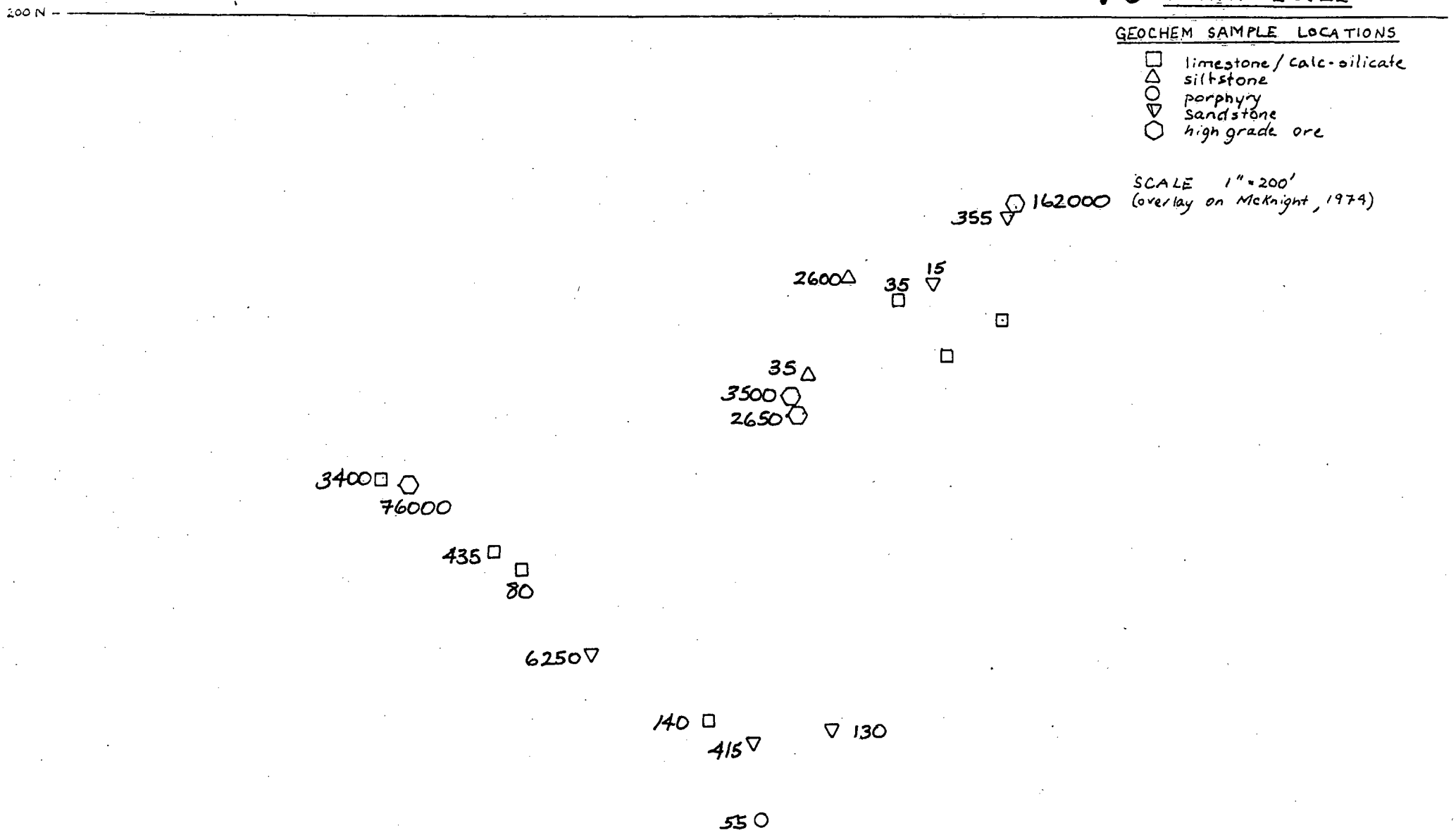


Pb BLAINE LEVEL

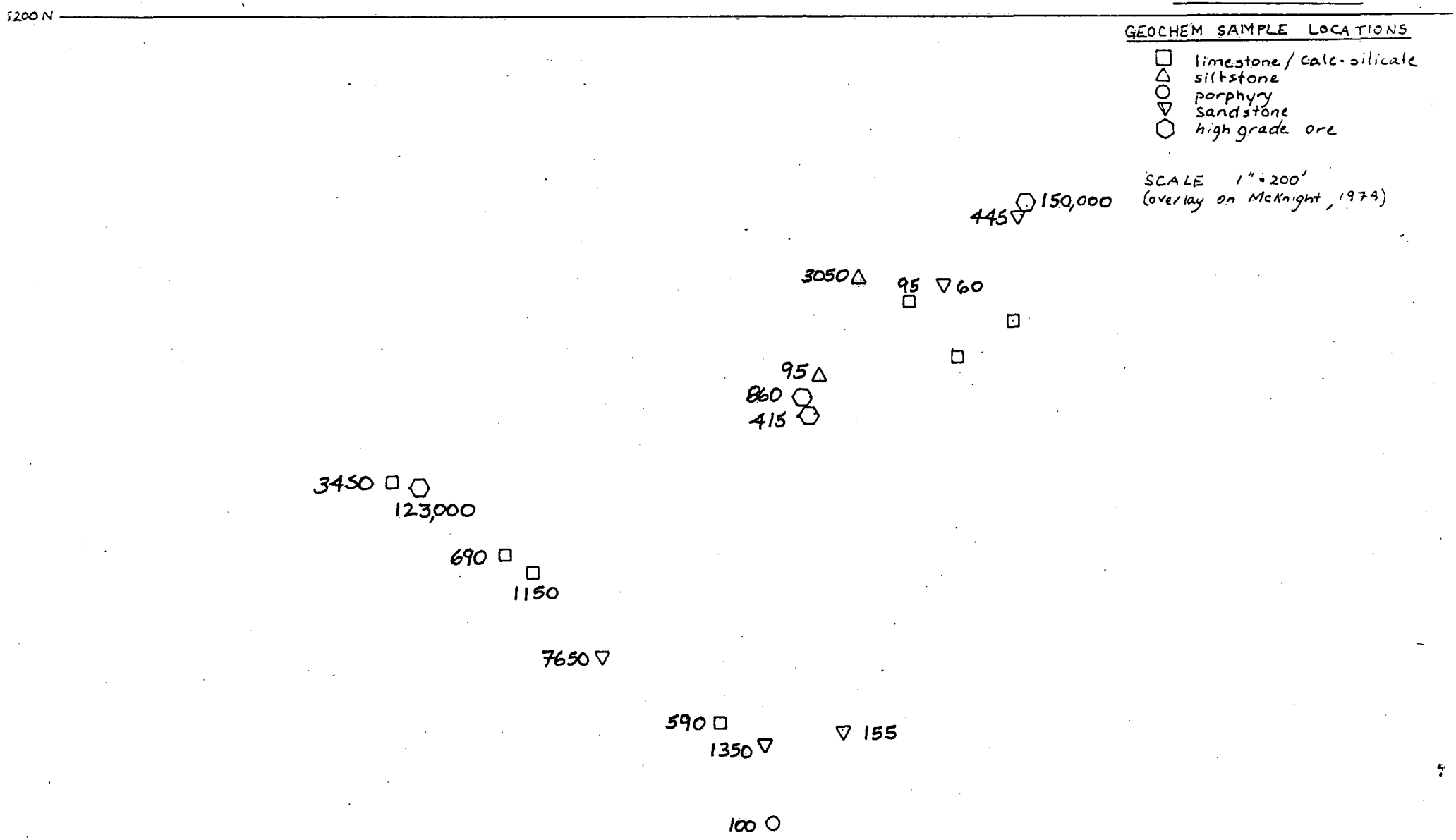
GEOCHEM SAMPLE LOCATIONS

- □ limestone / calc-silicate
- △ siltstone
- ○ porphyry
- ▽ sandstone
- ⬡ high grade ore

SCALE 1" = 200'
(overlay on McKnight, 1974)



Zn BLAINE LEVEL

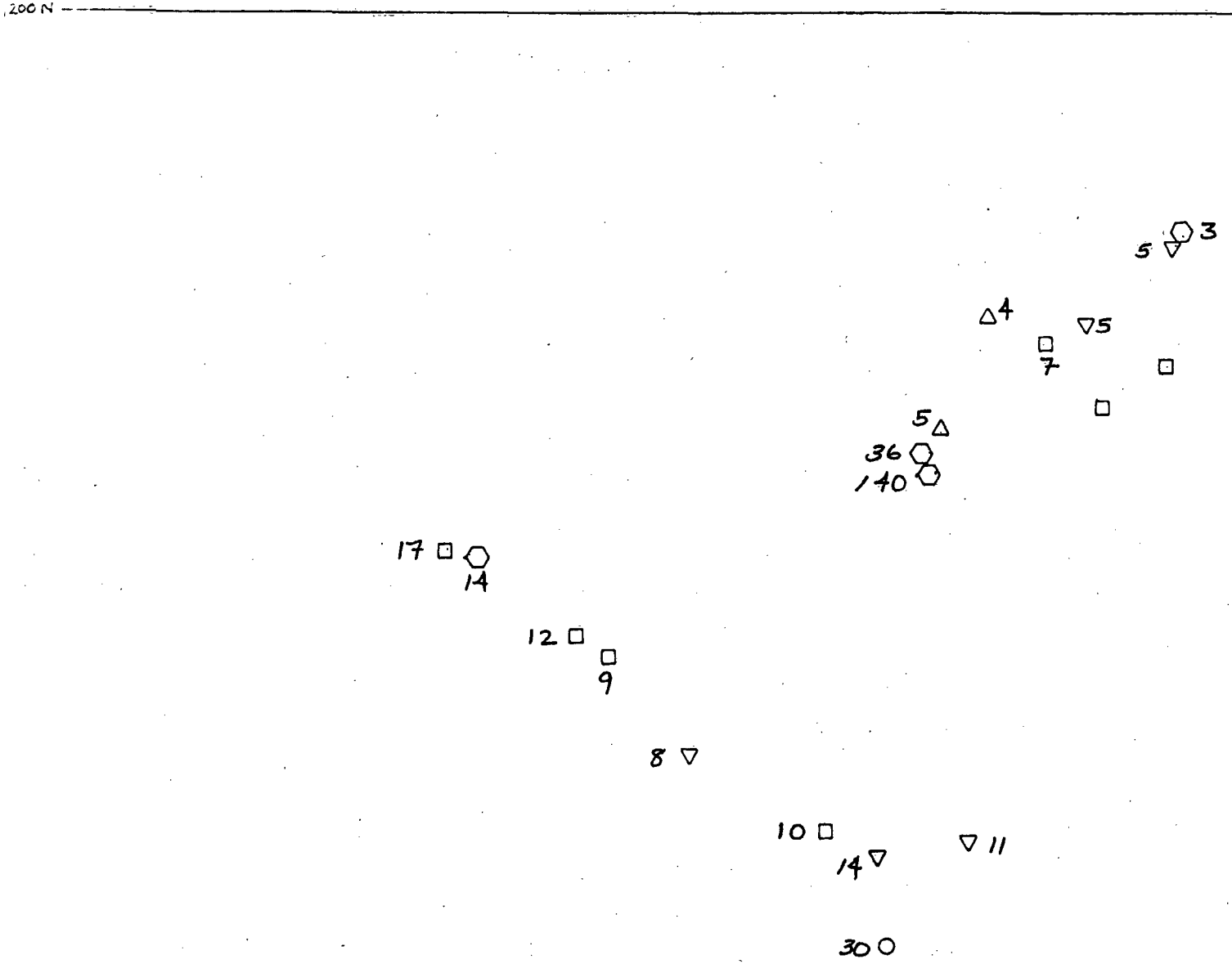


W BLAINE LEVEL

GEOCHEM SAMPLE LOCATIONS

- □ limestone / calc-silicate
- △ siltstone
- ○ porphyry
- ▽ sandstone
- ⬡ high grade ore

SCALE 1" = 200'
(overlay on McKnight, 1974)



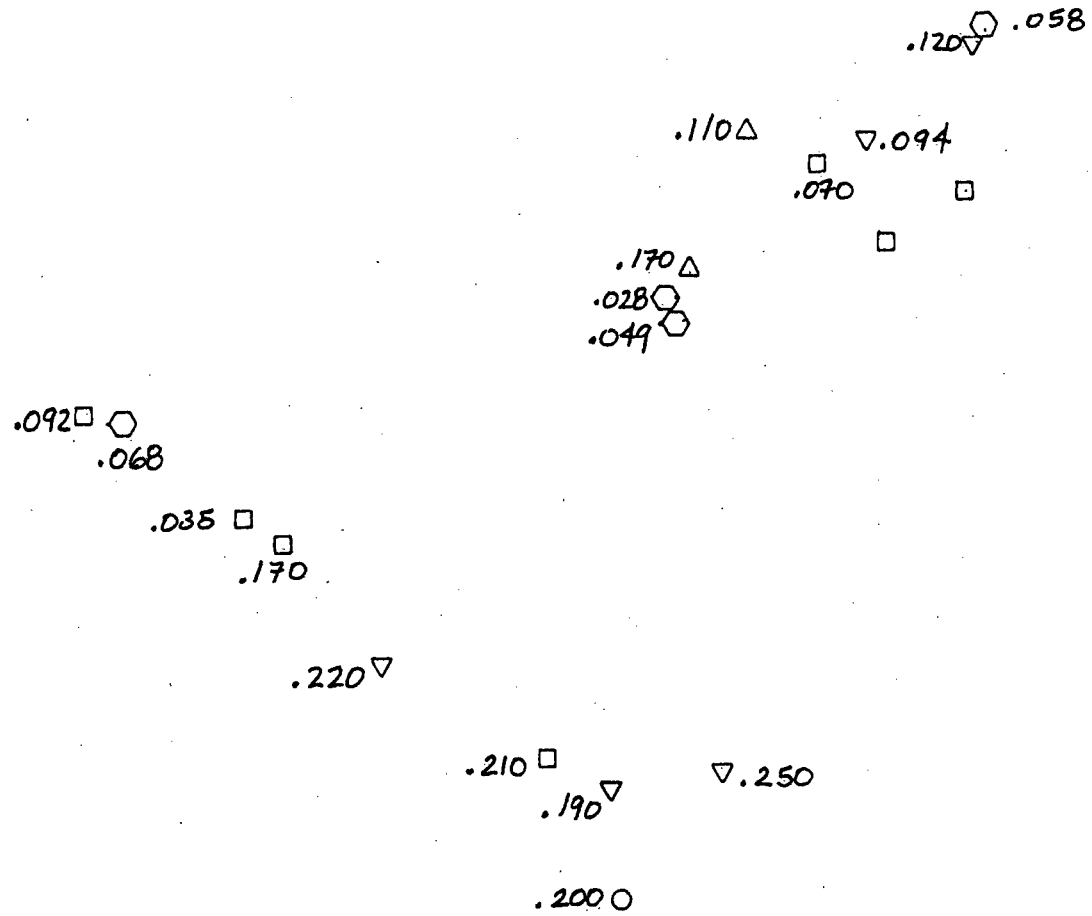
F BLAINE LEVEL

5200 N

GEOCHEM SAMPLE LOCATIONS

- □ limestone / calc-silicate
- △ siltstone
- ○ porphyry
- ▽ sandstone
- ⬡ high grade ore

SCALE 1" = 200'
(overlay on McKnight, 1974)



ANACONDA Copper Company
Division of The ANACONDA Company

Date: .....

555 17th Street
Denver, CO 80217

To: .....

From: Larry F. Barrett

BLAINE MINE AREA
Ag RESERVES

PROVEN

18,500 tons @ 3.6 opt Ag
5.2 % Pb
5.7 % Zn

PROBABLE

500,000 tons @ 4.0 opt Ag
6.0 % Pb
8.0 % Zn

POSSIBLE

2.5 M tons @ 4.0 opt Ag
5.0 % Pb
7.0 % Zn

5 M tons @ 0.26 % Mo
25 M tons @ 0.154 % Mo