

MICROWAVE
HILL

AUG 29/70

93L/7

Basalt, shearing N20W 30E
N60W, 55'S
Good laminar staining along
shearing + Cu stain



✓ Vol. generally altered - abundant
Carbonate + chl, talc; epidote.

Basalt amygdaloidal, w. carb
filling vesicles

✓ Fine carbonate stockwork

N60W, 85 N. N25E 40 NW.
Good cp in mg. in strongly sheared chlorite
carbonate zone + minor Fe-bearing
DILLED BY TEXAS GOLD

Top zone

Strongly sheared rhyolite

dominant

shearing @ N20W 30-50W N10E, 87E

Abundant laminar stain malachite,
azurite, scattered small grains of

Silicosis, possibly introduced silica,
some epidotization, carbonatization

Strong surface weathering

673747

L 224 N, 199 E

29 Claims

(B) Rock sample - sheared fragment of
dacite to basalt
spruce den op, to br, Cu stain
shearing N20W, 70 E

(C) Rock sample - iron-stained
dacite with cp, ^{Cu stain} Praterite (?)
- send for Cu-agg assay, minor
brinite

Bearing S45W, 55 N (?)

Near LINE 208 N, 20 E

OREQUEST

→ Examine property



UPPER ZONE 100' NORTH OF
L220E, 197E

SAMPLES

ROAD SHOWING

GEAR ① - Cu-stained rusty, stained
vol. - "high grade"

② CRIP ① - 15' - some mat'le

GEAR ③ From high grade pocket.
cp in seams in stringy - shears
chloritized rock.

GEAR ③ From chlorite-carb zone -
good bornite mg.
selected

Road showing

Two zones

1ST ZONE - 150-200' non-continuous mg.

350' BARRON ?

5th ZONE 175' - very lean -
low grade, rusty,
minor Cu stain, low

EL 500 MINE SCENNA
FERRUCIOUS ZONE IN GURKE

N80E 35S

mg. ga. spl. cp. (90% sph. luster sp.)

Hangingwall - lg massive gurke (A)

ferruginous zone in hangingwall up to 2' thick

Frag of grey monzonite porphyry (B)

just above adit - presumably in hangingwall beds. Portions of the D are rust-stained and carry minor disc py.

Above adit in porphyry: 1/2"-1" wide // qtz stringers (barren) N-S, 40E, spacing several inches to several feet, continuous over 20-40'

sheared argillite (C) just below porphyry

Narrow argillite bed (E) below P sill

N30W, 20 N grades rapidly into gurke.

Footwall shale @ adit. (F)

mg zone @ adit ~ 15' wide

0-5' below H zone mg. (sample)

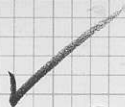
5-10' zone - isolated long stringers in gurke

Gurke is ^{well} brecciated 0-5'

partly brecciated 5-10'
unbrecciated 10-15'

Magnetite zone is cut off ~ 50' up dip by porphyry

Short adit down on creek
by jump -



Shear zone N80W, 15 N
Hanging wall argillite with
footwall gneiss - 2' wide wedge
epheritic quartz with
mineral disc frag. widens to S and
pinches out to N into argillite

Just below showing,
Shear plane N-5, 40 W,
probably faulted off mg, none
seen along creek - also, arg in
footwall along creek, no indication
of zone across creek

SEPT 1/70

Cp, Mo along narrow
fracture in WTE-MON-P.

Good fracturing @ N65W, 60°S
N15W, 90°
N70E, 85°N

→ Mo, Cu mg associated
with fine set.

FROM
TURKEY

Krebs samples 1.12% Cu
0.63% Mo.
3.03% Mo.

TR Pb, Ua (Spec
analysis)

Cu & Mo stain
over an area of 10' x 15' on
cliff face where mineralized
stratum surface is exposed.

CHARLEY TURLEY
SHOWING SOUTH OF
CEDARVALE CROSSING
(~~THREE~~ SEVEN SISTERS
RANGE)

SEPT 1/70
HEAD OF
MUD FLAT CREEK

REF GSC MEM 223, E.D. KILLE
1954
P 30, BLACK PRINCE PROPERTY
p. 32, BLUE LAKE GP.

N30W, 50-70 SW, 1-3" WIDE
SHEAR ZONE IN GRN W. W MO
1500' SW OF GRN-SED CONTACT

SCHREITE, PY, CP, MO, WOLFRAMITE, FERBERITE

✓ Purphyry dikes N35W, 65 SW, 10' wide,
W. DIS PY, CUTTING GRN.

Good Mo m₂, minor cp in 5" wide
late QTL stringers in attitude
of P dikes.

✓ Mo, Cp in 11 shears up to several
ft widths, & mineralized
small dist into country
rock

/// Dike-filled fractures 3 NORTHEAST
STRIKE (LARGES N15W, 70 SW)

Rusty w. Good Mo, minor Cp,
Mo₂ stain, 2 small veins - 1 1/2"
WIDE

N30W, 65 SW - SHEARITE

ADIT
m₂ on minor conjugate shears.
RUSTY SHEAR ZONE
IN GRN.

Nov 29/70 Drive on Shagwag
white
Ep. Py in app. vein, ^{3/4" wide} N10E, 35 W ✓
Vein in strongly sheared and
Schistosity N30W, 35 E, locally
highly contorted with some
scale drag folds.

Schistose zone below hill.

N20W 75 E to vertical

Ep. in ^{minor} lens of green calc. stain
in adjacent stream (schistose)
and vol.

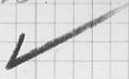
Lense has max width of 5'
& thins to narrow veinlet at S
end, N end is obscured by OB.
Several narrow zones (1-4') of
actinolite and/or talc

WADINA.

AGE 1-6

AUG 28/70

LUBBERS
(MEL CHAPMAN)
5 MILES N OF WADINA L.



(WHITESAIL LAKE SCHEET)

LAT 54°00'
LONG 127°00'

Cu-Ag

OBSERVATIONS.

Minor ep, po as isolated blebs,
short stringers in and. vol. some
shearing, some tuff.

4" wide white qtz vein NSOE, 30 N
cutting and. vol., rust stained w.
minor chl.

Shearing NSOW, 60E

Cp & Cu stain associated
with qtz veining some disc cp
in adjacent wall rock up to
several inches from veining.
Associated py & po. Some
alteration of adjacent to veining
as silicification, epidotization,
alteration very localized. A
clay seams of qtz stringers

Two fractures 150' apart, both
with Cu ag.

Along N up hill - massive
gn. and. w. minor gulf lenses

(few glacial striae)

↳ a few minor spots of
cp.

Sub-surface frags pink
porphyritic gr. w. tr. cp.