

May 13

TMS

starting elev - 2140'

diabase?

diabase?

bearing 260°

①

158 - same in float
weather purple-grey

205 - OL - fine grained
light colored weathers
slightly rusty vuk ②

③ - float - fine grained
(KC)

230 - OL - rhyolite TS 13 May

same as 2, but less weathered
minor pyrite, small vesicles
microcline texture?
rhyolite dyke? ④

400 m - elev 1940

on top of knob

840972
King-Courte
1981

470 - edge - OL as ④
1940

500 - OC - (5) andesite
dense, fine grain green

new bearing - E

535 - fine grained andesite
feldspar porphyry
mod weathering
same as 5
cliff forming!
subhorizontal layering
or jointing

650 - KC-TS-15
extremely fine grained
light island
slightly rusty mod frac
ast₂ if same → vhy. dyke ≈ 060 - (6)

(7) seems to be part
of some dyke, but
it weathers to a
lumpy surface texture
whereas 6 is blocky
and angular

elev 1720

680 - OC same as 15

690 - brown weathered

Fispar purple

Blocky angular slight fine

lower part of same?

≈ 695 - indurite aggl

small angular VRES in

sub vitreous matrix

700 - andesite cobbles

ang. ? - (8)

volc frag many 2' long

in rough hard matrix

730 - rhy dyke - sim to (6)

Strike to 90°

dip - vertical

cutting thru congl

735 - Basaltic dyke?

Contact between congl

and basalt

100/50 S

740 - 760 - pyroclastics grading
upstream into flow banded
rhyolite

760-765 - more large URFs
in long matrix

765 rhyolite - flow banded
microclastic very slight west

770 - long w. rhy dykes
KC-TS-16
also diat. dykes?
elev 1600'
≈ 1 foot thick

800 - rhyolite dyke in core
080/70 S
2' thick

810 - KC-TS-17
1660'

-840 this is the stuff I
have been calling
conglomerate
contact between core
and andesite
strike ≈ 200°

andesite very blocky
horizontal fracture
and poorly developed
columnar jointing

minor west along joints
cliffs along crest bank

860 - 870 - same large!
- break in OL

880 - andesite porphyry
- small clump

920 - fine grained andesite
small - ignore on map

andesite porphyry

highly weathered
minor chlorite
minor rust

940 - large dyke - slight



waterfall - happens
looks like andesite
on other side

990 - leave creek - overland
route

bearing 300°

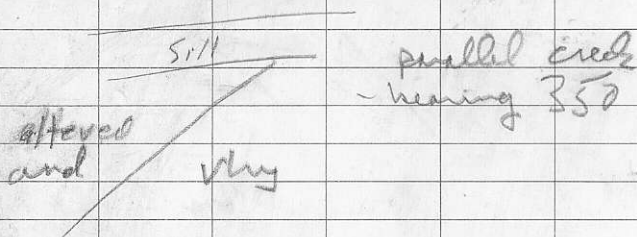
elev 1480

OL - fine grained and
weathered brown
cliff forming - quite
possibly a large dyke?

1130 - OC - andesite

Very fine grained
blocky angular
small OL
brown weathering

in creek - andesite sill
with thick rhyolite unit
below it - sill forms edge
of waterfall
- rhy maybe ash tuff?



1210 - thick andesite unit
where fine grained
cliff forming

continues OK from 1130
to 1225

1250 - andesite - subaerial
flows - purple colour,
vesicles blocky
slight rust
slit \approx 25 ft thick

1280 - small pocket of OG
slight rust, very weathered
andinite?

1310 - Same

1500 - sediments?

Estn - avg - 10

1530 - OC? v. highly
very weathered
minor rust

1570 - Pyroclastic
andinite? cliff forming

then to

KC-TS-18 300'

fractures with rust

1620 - same as above?

slight blocky fracture w rust
forms canyon walls and cliffs

#11

1660 - Same

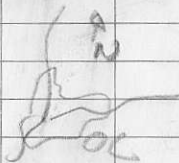
1670 - KC-TS-19

780 - rust, weathered
bullshit

bearing - W

1900 - doubt? or why
altered, slight but must
play phenocryst
vesicles

1920 - appears similar
to 11 - altered andesite
agglomerate or pyroclastics
Two crews made
well exposed in creek



1960 - andesite - subaerial
flow?
cliffs along river
all andesite OK

2000 - andesite
had froe

- end KC-RL-37

2073 m

360 ft

2300 merge w/ other crews.

KC-JM May 13th

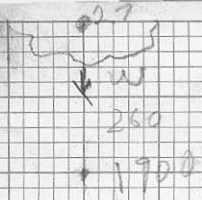
27	Black brown sandy clay	2100
28	Black brown soil	1950
29	Black organic	1940
30	Reddish clay	1740
31	silt	1720 660
32	silt	1600
33	black soil	1350 1060
34	reddish sand	1200
35	Black muck	700
36	Black muck	
37	Silt	860
38	black sandy	560
39	Silt	400

KC-RN - 37-2073



JM

13 May



30X

* 860

WSP-02999 11 ATTITUDES (100/40 N)

SANDSTONE SILTSTONE

CONGLOMERATE

VOLCANIC

CHERT

SHALE

LIMESTONE DOLOMITE

INTRUSIVE

GOSSAN MINERALS

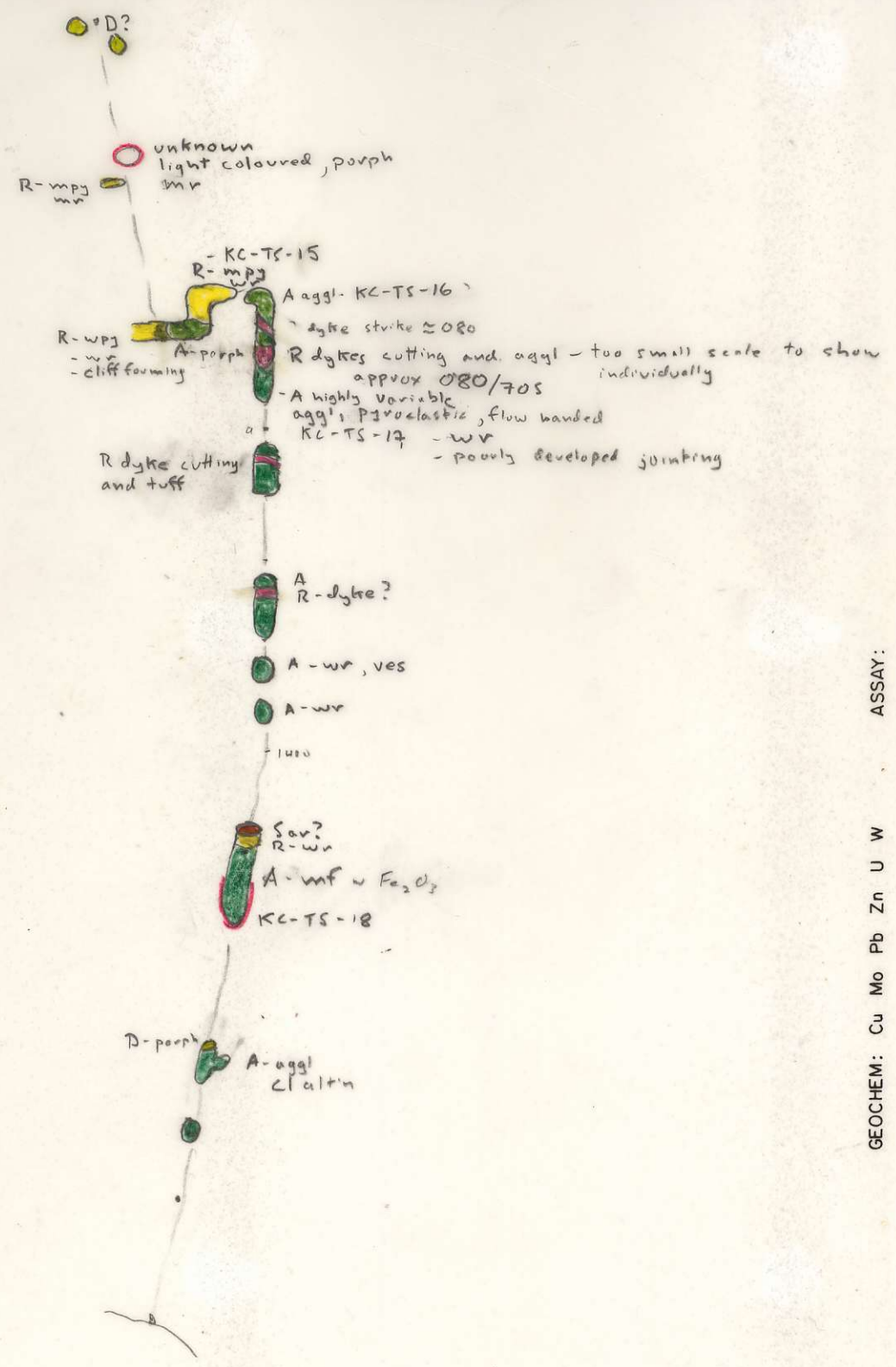
SPECIMEN SITE A.B...; DO NOT WRITE ON OTHER SIDE OR USE COLOURS

SILT X SOIL • ROCK ■ PAN Δ WATER O

DON'T FORGET CONTOURS, DRAINAGE, NORTH ARROW, LAT/LONG, SAMPLE SITES, WORKINGS, TRAILS, GOSSANS, OBSERVED GEOLOGY: DEFINED — INFERRED --- ASSUMED.....

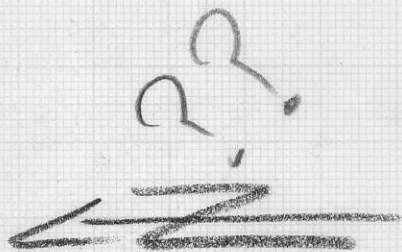
Project KC	NTS	Scale 1:10000	Page 1 of 1	Traverse
Sampler T. Sandberg John Mill	Location, Target (words) KC Regional		Sample Nos KC-TS-15-18	
Date May 13 '81	photo no.	Cert. Nos		

AN



ASSAY: W U Zn Pb Mo Cu

John Mill
May 13 1981
1:10000
with TMS
Sample # 27-39



CLOD
SAMPLED
ON 100M
intervals
PART OF DAY.
& NO SLOPE
CORRN

