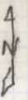


J.O. KEMAD TRAV.
Aug 19-84

0-KT-1
+0+005

SCALE 1:2000



1005

2005

3005

4005

5005

Carbonated
F.C.T. Py
matrix volc. tp. BCS 2657
138-51 NE

Minor Augillite
Lenses
131/57 NE

Excellent exposure
of an intensely
sericitic lapilli matrix
volcanic. Foliation produced
by both fragment orientation
and sericite lamina.
- Equivalent unit to
Sun Puro.

Ever weathering CARIS - Vol. (CIV-P)

Large green (Cm mica. emerald)

141/50 NE

CCB (approx)

matric dyce or
unattested Flow, cut section
suggests the former,
though not conclusive.

Rusty weathering
soil AND SUBCROP.

Rust -
Sericitic Lapilli
Volcanic - extremely
friable. BCS 2658

Augillite site

Strong Foliation &
CC alteration.
Coincident matrix. Weak
Free-son volcanic. Weak
Fine grained Lapilli? BCS 2666
Sericite

0.2 M BROOK

Numerous oxid
TRANS, this region
But severe paucity
of o/c.

Rea Gold
824372

500'

to intermediate.

Mafic & volcanic,
possible Fg. pyro.

Strombolian S.W.2
addition py. diss.
Py + veinlets,
Fg 4%

BCS 2667

140/61 NE

- very massive with developed
moderately well developed
Kollintin w 40% white
qtz - feldsp. fangs (?)
Same features as
of moderately
intrusive.

Check CUT
SECTION.
- CUT SECTION
SHOWS M.G.
MAFIC VOL.

600'

INCOMPLETE REVERSE
N.W. STRUCTURE - MAY
BE RESPONSIBLE FOR
BEDDING ROTATION.

Thick
BRUSH.

700'

BUSH OPENS
UP, TOPOGRAPHY VERY
FLAT O/C POTENTIAL
LOOKS POOR.

MATURE BLACK SPRUCE
AND LARDE POLE PINE

719.5

CLAIM 80 - TREND 296°

800'

Post Located
at 870'

Post # 601553 MAX 19 (Sid Max mines)
Claim name
2 post direction: SW - 1500'
DATE Feb 24 - 1969.

900'

0.14
BROOK

CCB

1000'

FRUGERSE INTERSECTS MAIN
SAM RD AT 1105' - TERMINATE

CCB

Scale: 1:2000

TRaverse OK-2



Bush generally moderate thick and very flat overturned tree roots indicate overburden > 0.5 m.

Intersects Kamroo Creek grid 5/4 5506
Blind line trending E-W.

DRY CREEK

Very coarse x intermediate to mafic Agsl. - Flt only.



• Please - Dune.

Course gravimed
lithic wacke-
sub-congl.

Bandwidth &
gtz-chert pebble
congl. Moderate
to weak non-gtz
lithic component.

126/44NE

900N

800N

700N

600N

500N

landing
location
approx.

EXCELLENT
COW PASTURE,
10000 etc.

NO
d/c
ALONG
ROAD

landing

TRAVERSE BEARING
CHANGED TO 011° at 500N

King
Bands lithic
congl
122/46 NE
very coarse
wacke
lithic congl.
135
course
of
wacke
congl.
CAT
TRAIL

0.1 M
35000

400N
300N
200N
1100N
1000N
900N

TRaverse
TERMINATES
AT 1392N

OK-7 LEGAL CORNER POST
TAG # 79174

UNALTERED MAFIC TO
ENTERED AGGI.

Balboa to Drake - 0
bls.

MaFic x
intrusion
bls.

113/150 NE

Definite eye
- Very minor alter. of
either BFI or Ig. Cap - MAFIC.

Reactive
Unaltered
pyrox. Possible Gld

Intrusion Foc.

landing BCS
2669

Pj-Gtz
Spray
Intense bleaching
alteration

Change bearing back to 360° AT 1117N

Strong CC + FC

loading dock

Main Haul Rd.

Very Fresh
intermediate Ig.
lapilli pyro, Qtz - 50%
Quartz (ca 1-2mm)
30% unal. 4/3p
chlorite 15%
Probable Gld.

reference to preceding page

JO
Aug 21-84

OK-3
21-08-84

SCALE 1:2000

OK-3
C.S. lithic wacke
sub-congl.
120/47 NE
Fine grained
QFP - R₂ as
float

m.s. lithic - gtz wacke

cs. polymin. - congl. - gtz
dominant.

gtz - lithic congl. - numerous, 20%
> 4.5 cm³ basal mudcliffs

Borderline
Q₂ congl.

BCS 2670

Very
congl.
GULLY
TRENDS 130°
lithic wacke cs. gtz rich.
Qtz rich lithic wacke / sub congl.

Rhyolite
to Rhyodacite
BCS 2671

Mauve to red brown
Felsic volcanic

intermediate
to felsic congl.
BCS 2672

Rhyol.

slight pyroclastic ext. - Rhyol.
KAMAB B.D.H.

Rhyol. - Rhy. Dac.
138/43 NE

CHANGE CONTENT of
VOLCANIC MAY BE
BORDERLINE ANDGS.

Felsic - Intermediate Vol.

Loss of
qtz in 46.3
direction →
corresponds to marked
flattening at top.

BCS 2673

Moderate
cc, poor
foliation
Very dark
"pseudo seed"
Felsic - dark
fragment



Fine grained congl. - 2 Am₂
Probable Lapilli
Prolithic gtz Felsic
Frag 40% (< 5mm)

intumed vol.

Abundant argillite float.

Argillite - massive.

120/70 NE

136/58 NE

15° 130°
Ang

landing

A second look
suggests OK should
still be placed
in a Felsic and
Fragmental Field.

1008

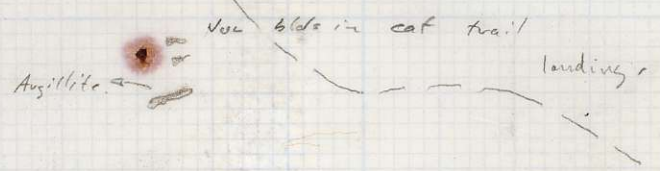
2008

3008

4008

5008

5005



6005

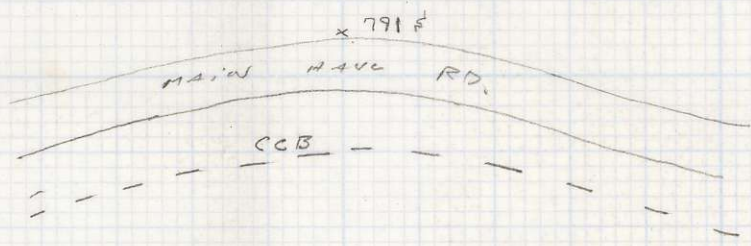
And to Rhy. De. ^{Pg. Pg.}
 possible secondary
 exposure & possible basaltic

BCS 2674 * Anolp: Bore to Brown weathering
 streaked fcc, 2% sp
 MARIN to Enstroms - Pc (Lp?)
 this or more represent
 of the bulk of mafic to
 intermediate volcanism.
 -Light Pg.

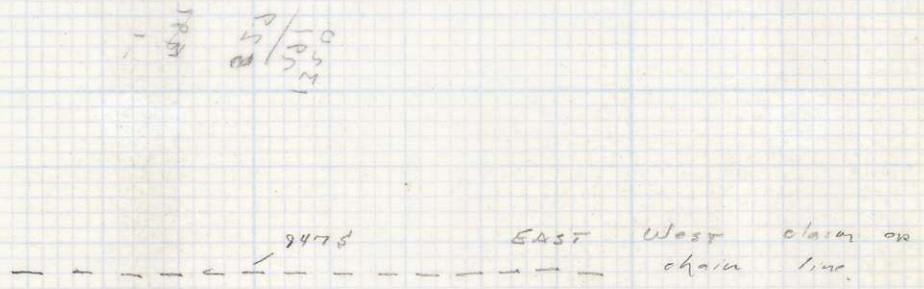
Anolp → Coarse grained andesitic
 fragmental. RARE evidence of
 free qtz. Very uneven
 weathering 40% - 60% Flaky
 frags. (± qtz?).

7005

8005



9005



9005

1851

1851

thick brush,
low Flat topography,
this portion of the
traverse should, if
necessary, be treated
as a low priority.

10005

1100

Small
Knob of light
F&C BFI or
LP S/C only.

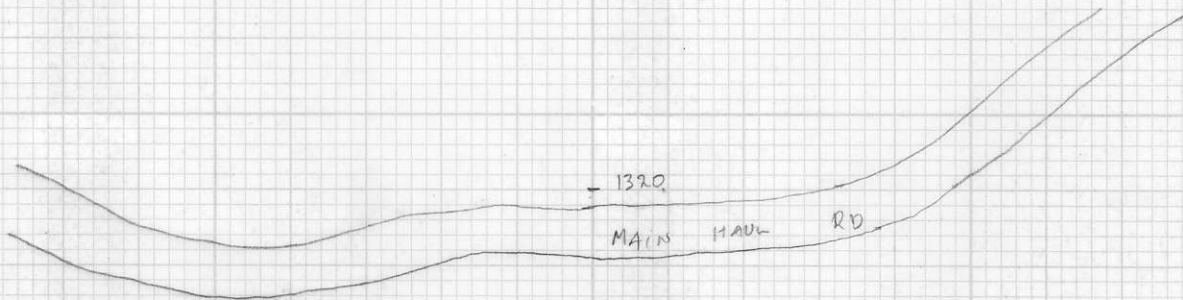


Claim post HOME #2
TAG NUMBER 03309
3N 2E
SEPT 17/76

1200

Very
blocky
andesitic Agst.
S/C only.

1300



VERY HEAVY ALDER COVER
DIFFICULT TO SEE ANYTHING

Buff weathering
Inter-Matic lp Heavy FeC
Variant - S/C

900N

SCAREFLY

S/C remains PREDOM
INTER. - MAFIC LP VOL.
MOD ALFER

800N

SCAREFLY

Recent scavification
all tree stumps
overturned

Consistently
vx's in tree roots

Weathering
Features very
deceptive. Quartz
eyes noted
in cut sections.

are heavily silicified,
intermediate to mafic lp.
Good FeC some Ps
(OK-4-752) = BCS 2581

700N

Regional Tuya High
Mixed Float: Including Exotics
(Baldy I) Possible Ablation
site

600N

No sign of QP unit
is S/C on CAT TRAIL

500N

QP
- may have
Feldspar phenos (?)
- lapilli fragmental?

LONGEST
KAMAD. HAUL
RD

Agillite, etc.

Line terminates at 1490N

MOST EASTERLY
MAJOR LANDING

GULLY presumably
mirrors a major
Fault, Good volc-sed
expression.

Fine grained gte matrix slt
FS buff weathering gte.
OK-4 1376
BCS 2580

GULLY TRENDS 146°
GFP FLOAT - BORDERLINE
ENTRAN VOL.

1300N

1200N

1100N



Minisule ore
of probable
- little confidence in this exposure.

Heavy Alder

1000N

500N

TRAVERSE OK-5

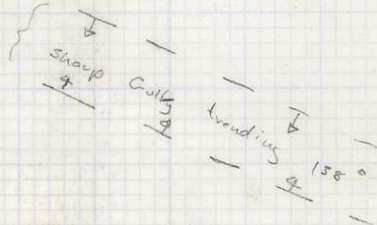
QP float

Angular QFP
float,

BRUSH OPENS UP
MATURE LODGEPOLE Pine.

400N

no QFP
exposure along
break in slope



Strong Air Photo
Linear through this
gully.

300N

Heavy Wind Fall

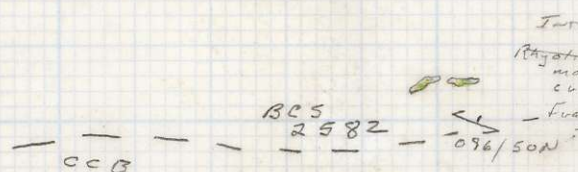
200N

BCS 2583

PACIFIC
 Anorthite
 (vein)
 Spinel
 Fluorite
 Observed in one
 check cut section.

Possible transitional
 locally? very elsewhere
 infusible into matrix
 15-20% Fe
 tentative

100N



Interm - Vol.
 Matrix. Fine grained blue green
 matrix, H₂O, 25% quartz - Feldspth.
 color. MODERATE FOLIATION:
 Fragments. 10% of boxwork may
 contain residual siliceous
 Aug. compositionally I suspect
 this is may be considerably more
 matrix. Strong background of FeO,
 quartz knots possibly secondary.

LANDING + OK-5
Road Ends 0100N

possible
corrolate
margins.

moving
down
slope,
beginning
with
QFP

phenos size
↓ < 0.5cm.

LARGE EXPANSION OF
S/C + S/C
TYPICALLY P.A.
QFP - Rhyolite, generally
favoring intrusive features.

129/66 NE

672 N

x QFP

15°

CCB

x QFP

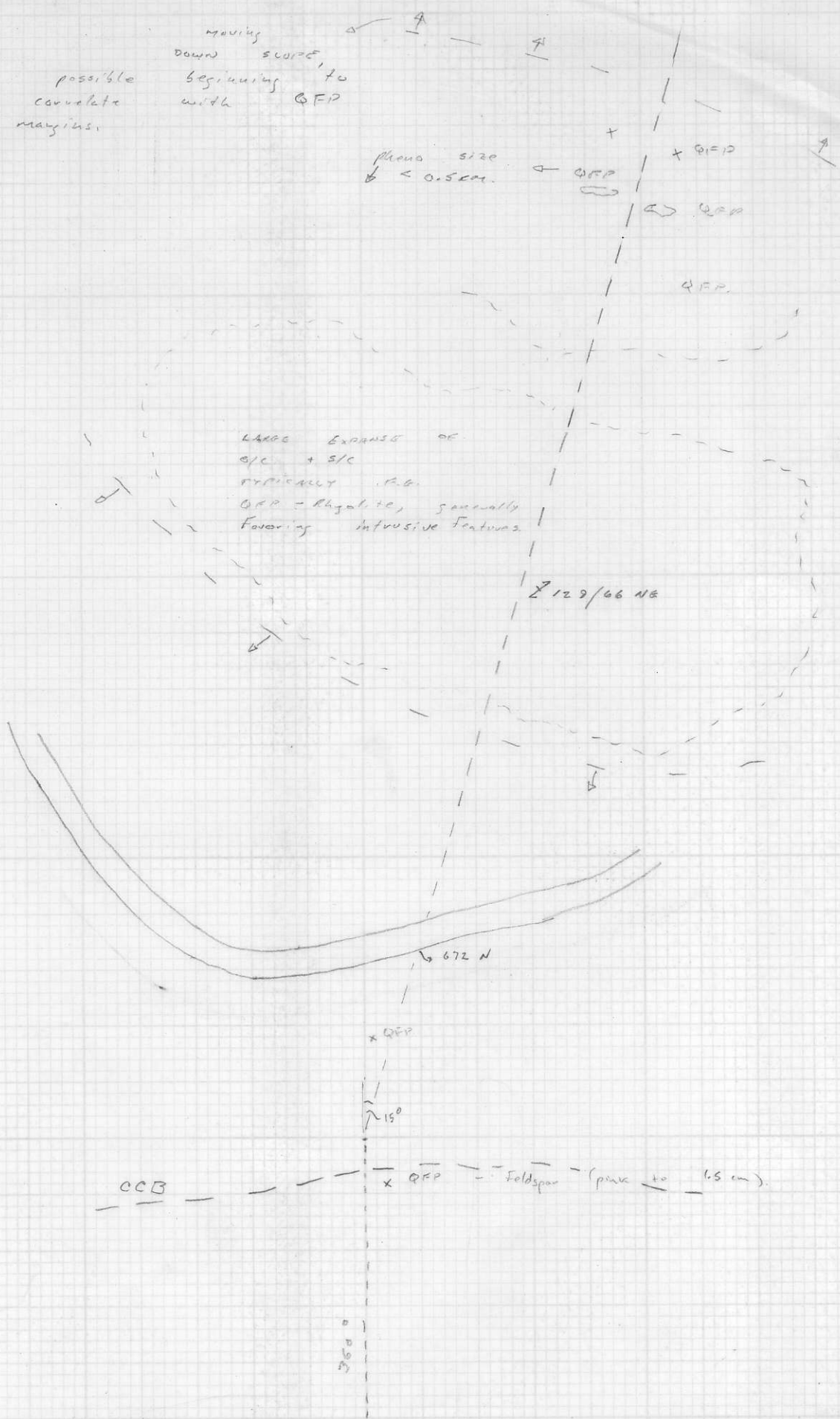
Feldspar (pink to 0.5 cm)

360

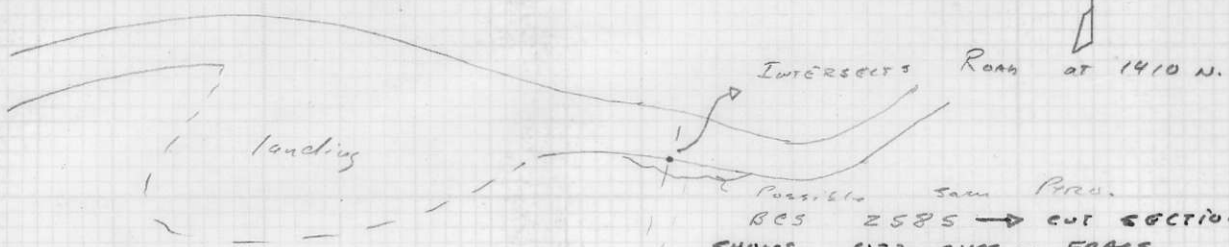
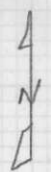
800 N

700 N

600 N



SCALE 1:2000



1400N

Intersects Road at 1410 N.
Possible Sam Pyro.
BCS 2585 → cut SECTION
SHOWS Qtz-eyes - FRAGS,
Probably altered felsic fragmental.

S/C SERICITIC OXIDIZED
PALG YELLOW - CRAM FLOAT.
VERY NEAR Q/C.

ZONE OF
STRONGLY OXIDIZED
SERICITIC FLOAT.
Poor exposure
Gully
TRENDS 130°

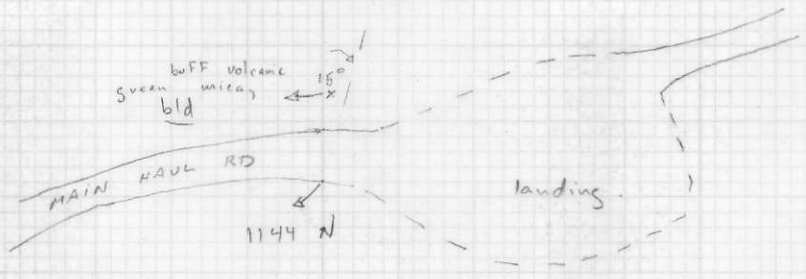
1300N

x BCS 2584
Uniformly, all float of cat trails,
overturned tree stumps is an intensely
sericitic, yellow to buff weathering.
Rare blue gray Qtz eyes have survived
Hydro thermal onslaught. Rx may be
an extensively altered QFP. Alternatively,
it closely resembles Sam Pyro clastics.

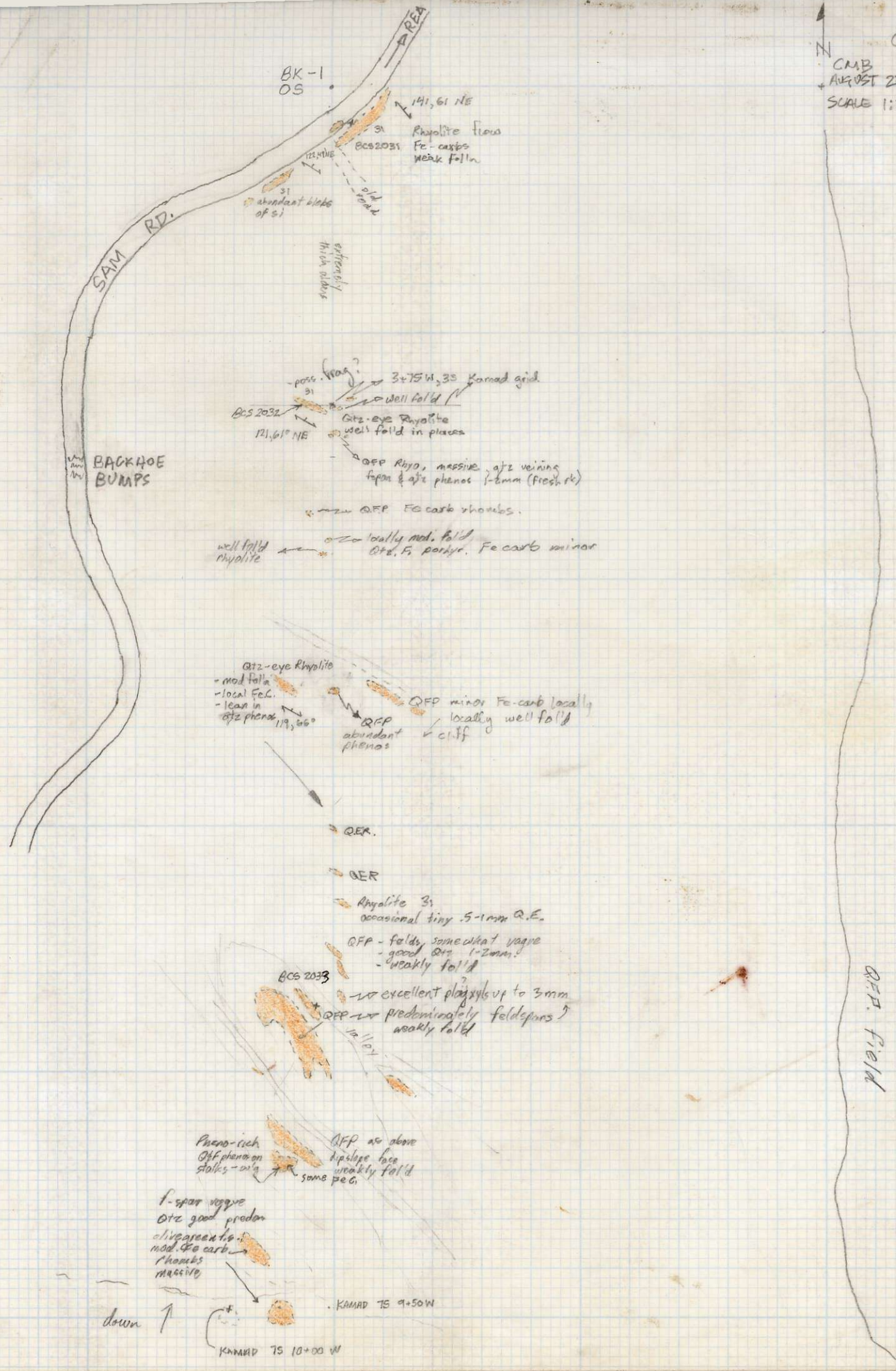
Altered
Felsic Fragmental.

1200N

1100N



05+
 1005+
 2005+
 3005+
 4005+
 5005+



QFP Field

BK-1
5005

August 23/84 (2)
SCALE 1:2000 A1.

LMB



D.E.R.
mod Fe carb flombs

→ Bush/CC see air photo

CLEARCUT

BUSH

→ D.E.P.
v. coarse fspans
well fol'd
Fe carb
- K 95/9W

INCREDIBLY
HUGE
TAG ALDERS

500 +
600 +
700 +
800 +
900 +
1000 +

③
AUGUST 27
SCALE:
1:2000m
GMB

BK-1
+

1000+

QFP
EC92034
- Holds parts up to 5mm
- Etz - eyes glass and
light blue varieties
- Ophantic matrix

1100+

1200+

1300+

1400+

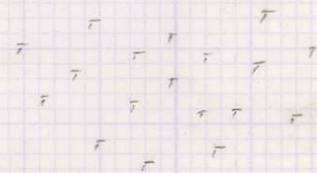
1420?  ROAD ?

05-Z
Aug 28-84

30 M CLIFF

MAFIC TO INTERMEDIATE
FRAGMENTS AND LAMINAR
FRAGMENTATION TO 10 CM.
Generally blocky with weak foliation.

400 N



Change (MARKED) in TALUS CONDITIONS
large SUBORDINATE QUARTZITE BUNDLES
WITH ARCILLITE AND MULT FINGER

STRONGLY BLEACHED ± limonite - Inter Vol (?)
Continuous strong alteration.

300 N



034/40 N

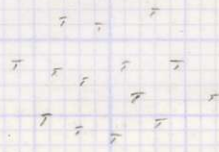
Intensely altered intermed (only vol?) Appears to be - 60
strongly altered volcanic - cc. minor
version of Lapilli. Volcanic noted at 234 N.

200 N



033/33 N

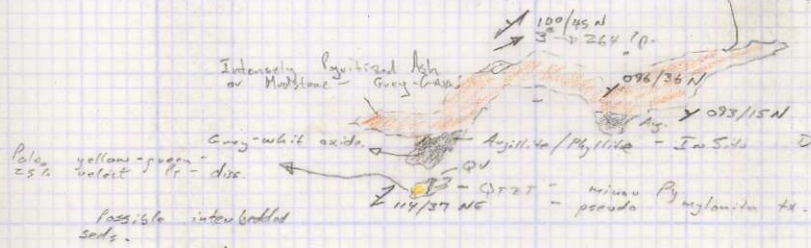
4 m BLUFF Excellent exposure of a
relatively unaltered intermediate Lapilli Pyro
Angular cream colored fuzs in fine medium
grey green matrix.



Talus virtually uniformly
consists of intermed. fragments.

Unit does have potential to be a
fine grained Ash.

100 N



Intensely altered Lapilli or Mudstone - Grey-Green

Grey-white oxide

Pale yellow-green
25% violet Fe-dox

Possible interbedded sands.

100/45 N

264/10

036/36 N

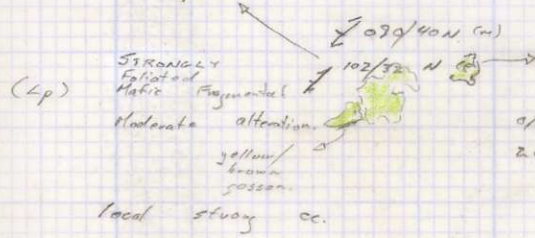
033/15 N

Agillite/Pyllite - In Situ Diagenetic Py 5-10% cubes @ 5cm

032/32 N - minor Py
114/37 NE - pseudo Py
mylanite tx.

2-7 m bluffs weathering brown
to yellow cream

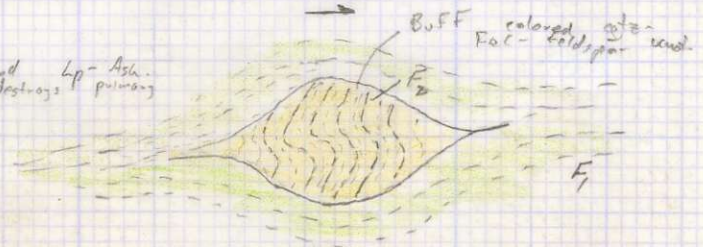
4.0 cm



STRONGLY foliated Mafic fragments moderate alteration yellow/brown gossan local strong cc.

102/32 N

Mafic to Intermed Lp - Ash
Opelative Def. destroys primary
c/c contains
20-30%



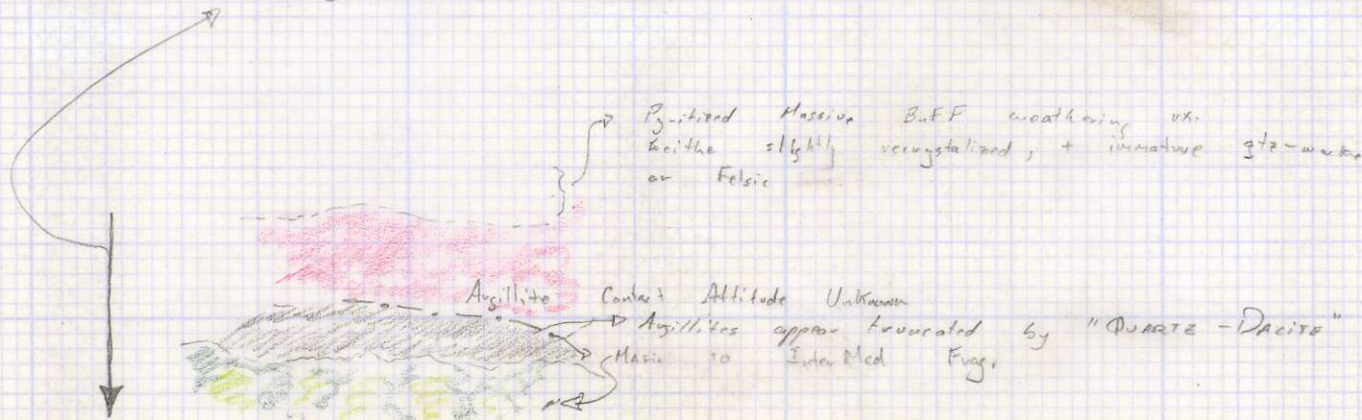
Buff colored
Fol - reddish-brown

S. fabric in rotated
gr. F1/F2 - cc

400

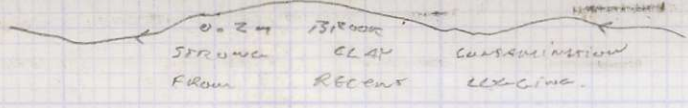
Note From this point "down", the section corresponds to the stratigraphy at OT-1-S and may be equated directly to that section.

South



Good Aug 28-84
JG/AV

0J-1 (W)
0J-1 (N)
0J-1 (S)



TARGET BEARING
57°
Scale 1:2000

300W

STOP SLOPE CORRECTION

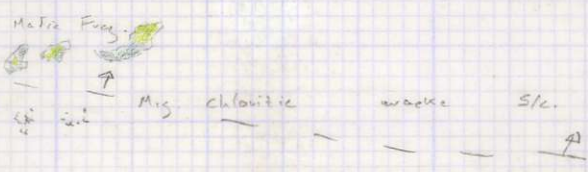
096/32N Small o/c (tree roots) Argillite,
with FeO - or FeOx on fracture surfaces.

FORMER SLOPE
CORRECTION 30°
FROM 170°

Good exposure of fine grained argillite,
phyllites, s/c (country) only.

200W

INTERMEDIATE
FRAGMENTAL.
Very angular > 10cm
MAJORITY FRAGMENTS IN
MODERATELY SILICEOUS MATRIX.
INCREASING DISS. PT.
(0J-1 180W)

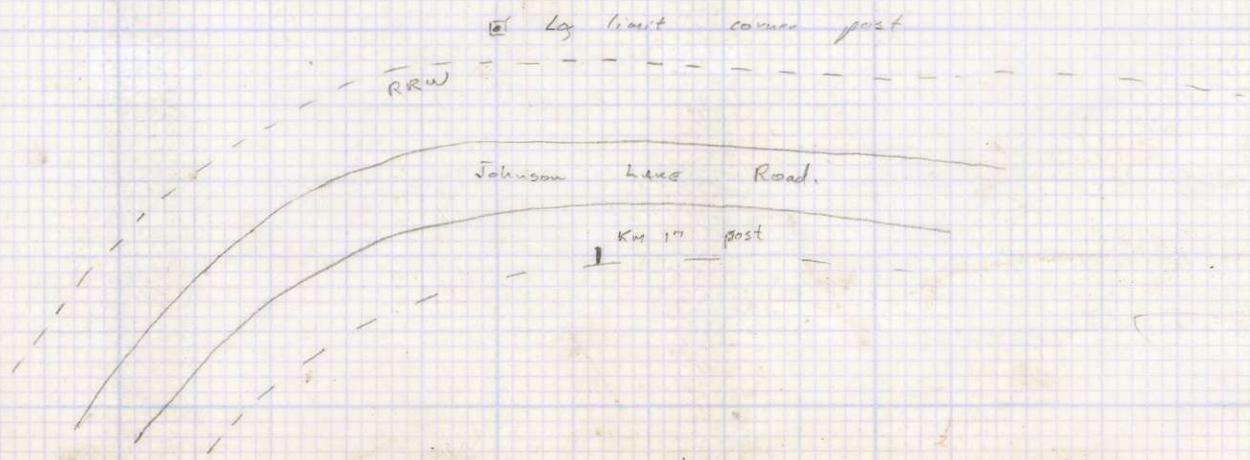


059/07 SE: Very blocky, strongly foliated,
e.g. chloritic schists. Calc. suggested, as evidence
of calcareous cement. Minor Fe oxide (FeOx)
Fracture sets, acute diss.

s/c overturned tree roots.
probable fig. matrix volcanics
Extensive weathering makes
I.D. difficult.

100W

000



100 W

300 W

700 W

600 W

Somewhat enigmatic of evidence For small well
 developed phenos. But some appear rounded - "pseudo
 bedded. Compositionally fairly sialic. Possible Quartz - Dacite
 Earth

Dacitic
 minor
 intrusion?

081/34 N
 +

Agillite, red brown weathering
 minor diagenetic Pyrite

Check contact
 relations.

Continuous trace.

500 W

Sediment evidence site For
 dominated (argillite) locale

600 N

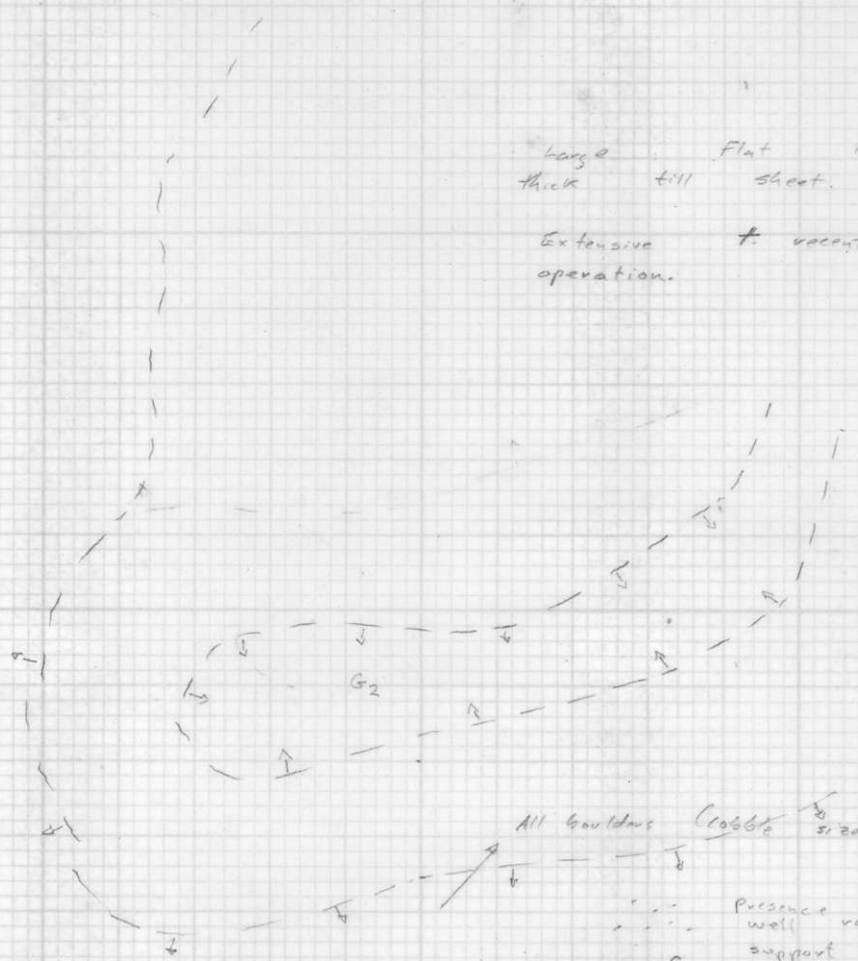
700 N

800 N

900 N

Large thick Flat lying, presumably till sheet.

Extensive recent close cut operation.



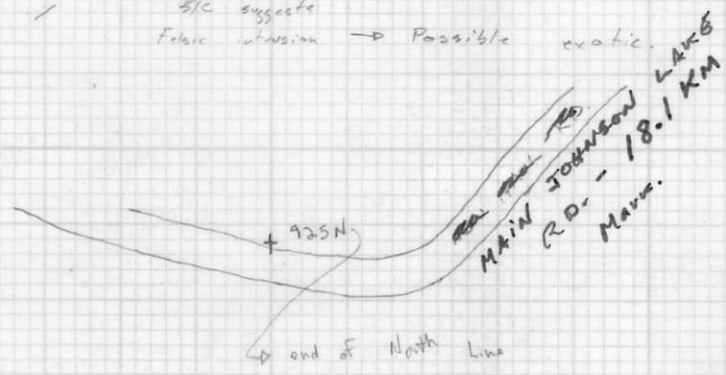
All Goulds (cobble size) well rounded.

Presence of various mixed origin well rounded boulders (moderate support to a glacial origin of this morphological feature.)

SHARP BREAK IN SCORE

Overburden in cut very thick > 1.5-2.0 m likely that this sinuous ridge represents an eskar complex.

SLC suggests Felsic intrusion → Possible exotic.



BEARING 147°

800N

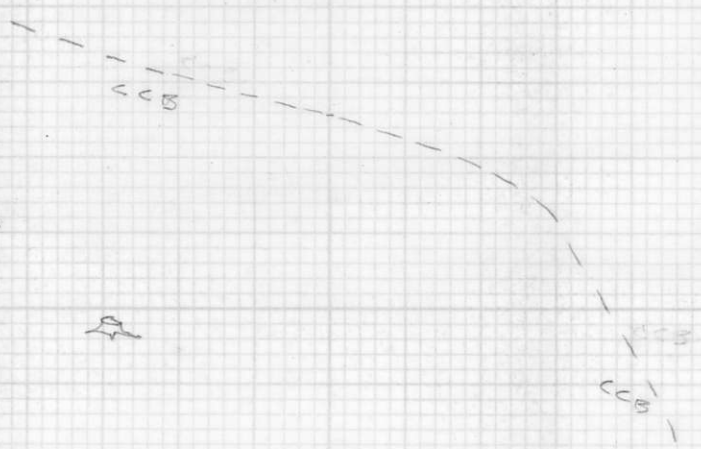
Argillite
Mudstone
↓ 095/50 N

100N

Argillite
↓ 071/59 N (el = f?)

Angular
argillite
S/C. — CASE 30° CORRECTION

200N



300N



400N



Recent clear cut,
Flat topography

500N

0100E

Argillite. 094/59 N

099/30° N

QZ - Dacite - occasional perturbing sedimentary Features
"pseudo Quartzite"

IMMATURES

eg. QZ - Dacite.
very regular.



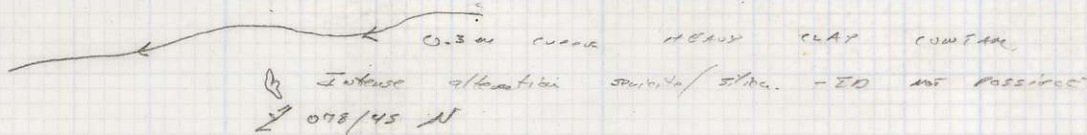
Has to infrequently

chlorite only - occasional disturbing and wrapping around pebbles fragments; slight contamination with wafic fragments. "phoscoryst" T-T foliation may have wafic fragments

No evidence for any reaction rim around frags. But very angular nature, strong chloritic suggest pyroclastic origin. Equivalent d/c noted at 18000J-1.

1400E

x Heavily weathered QZ - FC. (5%)



HA slt.

200E

300E

400E

HA unit

Mesa cliffs 425 S Line form.

0800 p.m. Time constraints, i.e. late for pickup preclude examination of these. d/c.

500E