

M. THICKS. SOUTH GOAT. JULY 25/82

MT#28

842725

DM-255 → 900 AU

JA-217 → 1150 Pb.

2700 Zn.

PURPOSE: TO FOLLOW UP
ABOVE ANOMALIES.

DROPPED OFF NEAR DM-255.
BEGAN PROSPECTING FOR MORE
BRXX.

MT21-175

TAKEN AT JAZZ-212. BRXX,
SILICIFIED, PYRITIZED. SAME AS
DM-255 (TAKEN ~50M WEST).

CONTAINS FRAGS OF INCLIN
SEDS. AS WELL AS A WHITISIT,
POSSIBLY Q3-FPM FRAGS; THESE
APPEAR CLAY ALTERED. FRAGS
ANGULAR & UP TO 0.5cm ACROSS.
PY DISSSEM FINELY & IN BLOSS

TO 170. RUSTY QZ-CARB
ACT^N ON WEATHERED SURFACE.
WIDTH ?? DEFINITELY VEIN
POSSIBLY UP TO 1CM WIDE ??
ATTITUDE OF STRUCTURE ??
~NS

MT21-176

QZ-CARB ALTERED, SILICIFIED
BRXX. FRAGS SMALL BUT
LIKELY SDDS. PY DISSEM TO
0.5%. MAY BE 1/2CM WIDE?
STRIKING ABOUT 130°, DIPPING
MODERATELY STEEPLY TO SW.
SIMILAR TO ABOVE BUT
NOT AS BRXX? - MUST SAW
THIS ROCK.

MT21-177

ALT^D INKUN SDDS? POSSIBLY A
SMALL ENDRUSIVE DYKE?
~~FROM~~ M.6., "SILICIFIED,"
W/ PY/PP TO 2%. YELLOW-
RED GOSSAIDOUS STAIN ON
WEATHERED SURFACE.

JULY 25/82

MT21-178

TALUS.

BROWN, SILICIFIED, VEIN
MATERIAL. Q3-CARB ALTM
ON WEATHERED SURFACE.

V. F.G. SULPHIDE STRINGERS, DISSEM
ALONG EDGES OF VEIN. CA VEINS
(COARSELY X-LINE) ~~ON~~ OUTER
EDGES?

MT21-179

FELSENMEER OIL OF RHYL T.

BLOTCHY Q3-CARB ALTM ON
WEATHERED SURFACE, MOSTLY MED
GRAY. BLOTCHY WHITE-GRAY ON
FRESH SURFACE. ~~FR~~ FR PHENOS UP TO

0.5 CM LONG, V/ CLAY ALT. PY
V/ FINEZY DISSEM UP TO 0.5%.

OCCURS OVER ~ 25M - ~~PROB~~ HAVE
~~NO~~ STRIKE DIPPING MODERATELY TO
~~W~~ W. (S 010/SOW).

MT2T1-180

RHYL. V/ SILICEOUS &
JUICY LOOKING. O3-CARB
ACTN. MOTTLED BLUE GRAY
FRESH SURFACE. BRXX.

(PY) SULPHIDES V/ FINE GRAINED
MAY BE UP TO 0.5-1%
THIS DEFINITELY SEEMS
MORE SILICIFIED THAN OTHER
RHYL(?) AT LEAST 3M WIDTH.

SOME "ZONES" IN THIS 3M WIDTH
ARE V/ LIMONITIC. SOME OF THIS
WAS SAMPLED AS WELL. SAME
TREND AS PREVIOUS.

TAKEN NEAR JAA ? & DM-257(?).
CUT THIS ROCK

MT2T1-181 (SUB-CROP)

RHYL BRXX. BLACK MATRIX
FRAGS ARE MOSTLY ANGULAR &
ELONGATE & CLAY ACTD. PY DISSEM
& BLEB UP TO 1%. (GRANIT) ROCK.

JULY 25/82

MT2T1-182 TALUS

RHYL ~~BRXX~~ SILICIFIED, PY²,
 CLAY ALTERED. SIMILAR TO
 OTHER BRXX THOUGH THIS ONE
 MORE ALT^d. (CHALCEDONY BRXX?)

MT2T1-183 TALUS

CHALCEDONY BRXX - RHYL BRXX?
 SIMILAR TO #182 ONLY
 MORE PY & ALSO A BRITTLE
 METALLIC MINERAL. THIS SAMPLE
 ALSO CONTAINS 1-2mm WIDE
 STRINGERS OF SULPHIDE (COULD BE
 Pb-Zn SOURCE?). ALSO COMMON
 STAINS ON FRACTURES & WEATHERED
 SURFACE. SOME OF THIS TAKEN
 NEAR JM-217 SOIC.

Project <i>M504</i>	NTS <i>104 K</i>	Scale <i>3000</i>	Page of	Traverse <i>28</i>
Sampler <i>M. Thicke</i>	Location, Target (words) <i>SOUTH OF GOAT CLAIMS.</i>		Sample Nos <i>MT21-175 to 183.</i>	
Date <i>JULY 25/82</i>	photo no. <i>BC5615 236 T-23-23C</i>		Cert. Nos	

- GOSSAN, MINERALS
- INTRUSIVE
- LIMESTONE DOLOMITE
- SILT X SOIL
- ROCK
- SHALE
- CHERT
- WATER O
- PAN Δ
- VOLCANIC
- CONGLOMERATE
- SANDSTONE SILTSTONE

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



RHYL BRKX ST'S
 DIORITE.
 X Rock samples.

GEOCHEM: Cu Mo Pb Zn U W ASSAY:

SOUTH OF GOAT

MT-28

Doug & myself were following up a 900PPB Au rock & a high Pb (1150PPM) in soil. The gold rock (breccia) is likely confined to narrow quartz veins, possibly up to 1m ~~wide~~ wide. These are intruding in thin sandstones ~~are~~ and are not very extensive. A small diorite plug is probably causing pychloritization & alteration of sandstones. Minor quartz-calcite veins can be seen intruding sandstones. Rhyolite porphyry & chalcidony breccias were sampled & prospected around the east part of town. These rocks varied in alteration. Silicification was extensive; pyritization ran to about 2%. No galena veins were found around JA-217 though prospecting time was limited.