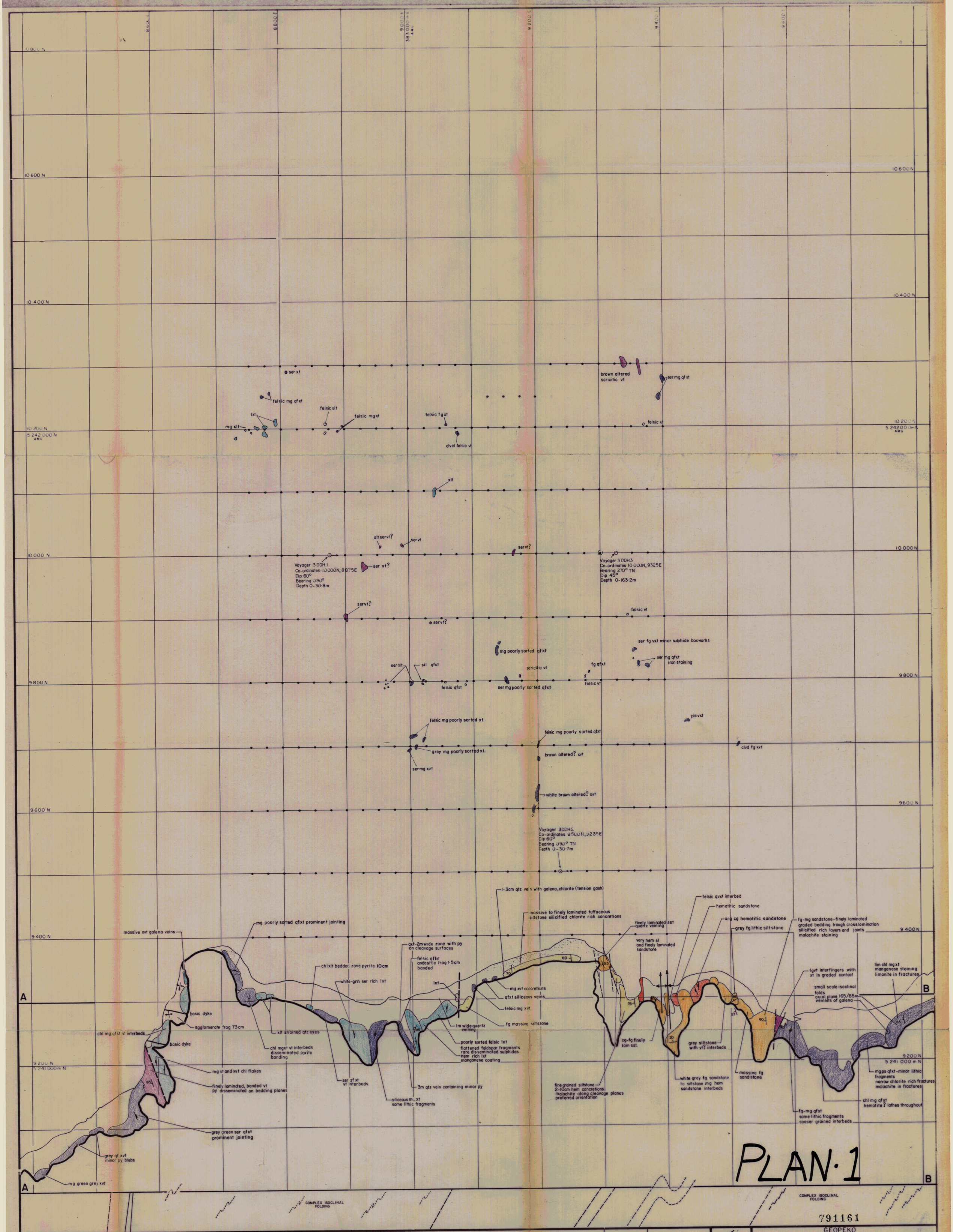
8800E
9000E
383000mE AMG
9200E
9400E
9600E
10800N
10600N
10400N
10200N
5 242 000 N AMG
10000N
9800N
9600N
9400N
9200N
5 241 000 m N
ser xt
felsic mg qf xt
felsic xlt
felsic mg xt
lxt
mg xlt
felsic fg xt
clvcl felsic vt
brown altered scricitic vt
ser mg qf xt
felsic xt
xlt
alt servt?
ser vt
servt?
Voyager 3 DDH 1
Co-ordinates-10000N, 8875E
Dip 60°
Bearing 030°
Depth 0-30·8m
ser vt?
Voyager 3 DDH3
Co-ordinates 10 000N, 9325E
Bearing 270° TN
Dip 45°
Depth 0-163·2m
servt?
felsic vt
servt?
ser fg vxt minor sulphide boxworks
mg poorly sorted qf xt
ser mg qfxt
iron staining
ser xlt
sil qfxt
sericitic vt
fg qfxt
felsic qfxt
ser mg poorly sorted qfxt
felsic vt
felsic mg poorly sorted xt.
ple vxt
felsic mg poorly sorted qfxt
clvd fg xvt
grey mg poorly sorted xt.
brown altered? xvt
ser mg xvt
white brown altered? xvt
Voyager 3DDH2
Co-ordinates 9500N, 9235E
Dip 60°
Bearing 090° TN
Depth 0-30·7m
1-3cm qtz vein with galena, chlorite (tension gash)
massive to finely laminated tuffaceous siltstone silicified chlorite rich concretions
finely laminated sst quartz veining
felsic qvxt interbed
hematitic sandstone
arg cg hematitic sandstone
grey fg lithic silt stone
fg-mg sandstone-finely laminated graded bedding trough crosslamination silicified rich layers and joints malachite staining
massive xvt galena veins
mg poorly sorted qflxt prominent jointing
very hem sl and finely laminated sandstone
qxt-2m wide zone with py on cleavage surfaces
felsic qflxt andesitic frag 1-5cm banded
chl xlt bedded zone pyrite 10cm
white-grn ser rich lxt
lxt
mg xvt concretions
qfxt siliceous veins
felsic mg xvt
fg massive siltstone
fgvt interfingers with xt in graded contact
lim chl mg xt manganese staining limonite in fractures
small scale isoclinal folds axial plane 165/85w veinlets of galena
basic dyke
agglomerate frag 73cm
xlt strained qtz eyes
chl mg qf xt vt interbeds
basic dyke
chl mgxt vt interbeds disseminated pyrite banding
1m wide quartz veining
poorly sorted felsic lxt flattened feldspar fragments rare disseminated sulphides hem rich lxt manganese coating
cg-fg finely lam sst.
grey siltstone with vt? interbeds
mg xt and xvt chl flakes
finely laminated, banded vt py disseminated on bedding planes
ser qf xt vt interbeds
3m qtz vein containing minor py
siliceous mg xt some lithic fragments
fine grained siltstone 2-10cm hem concretions malachite along cleavage planes preferred orientation
white grey fg sandstone to siltstone mg hem sandstone interbeds
massive fg sandstone
mgps qfxt-minor lithic fragments narrow chlorite rich fractures malachite in fractures
chl mg qfxt hematite? lathes throughout
fg-mg qfxt some lithic fragments coaser grained interbeds
grey green ser qfxt prominent jointing
grey qf xvt minor py blebs
mg green grey xvt
A
B
COMPLEX ISOCLINAL FOLDING
PLAN·1
791161
LEGEND:
outcrop
bedding
cleavage
jointing
fold axis
major lithological boundaries: sharp: gradational
overturned bedding
structual trend lines
5 cm
GN MN
12°06'
Power auger hole
Hand auger hole
Grid position
DATE JAN 1981
GEOLOGIST P.H.
DRAWN R.T.GGNONI
GEOPEKO
A DIVISION OF PEKO-WALLSEND OPERATIONS LTD
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VOYAGER 3
GEOLOGY
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