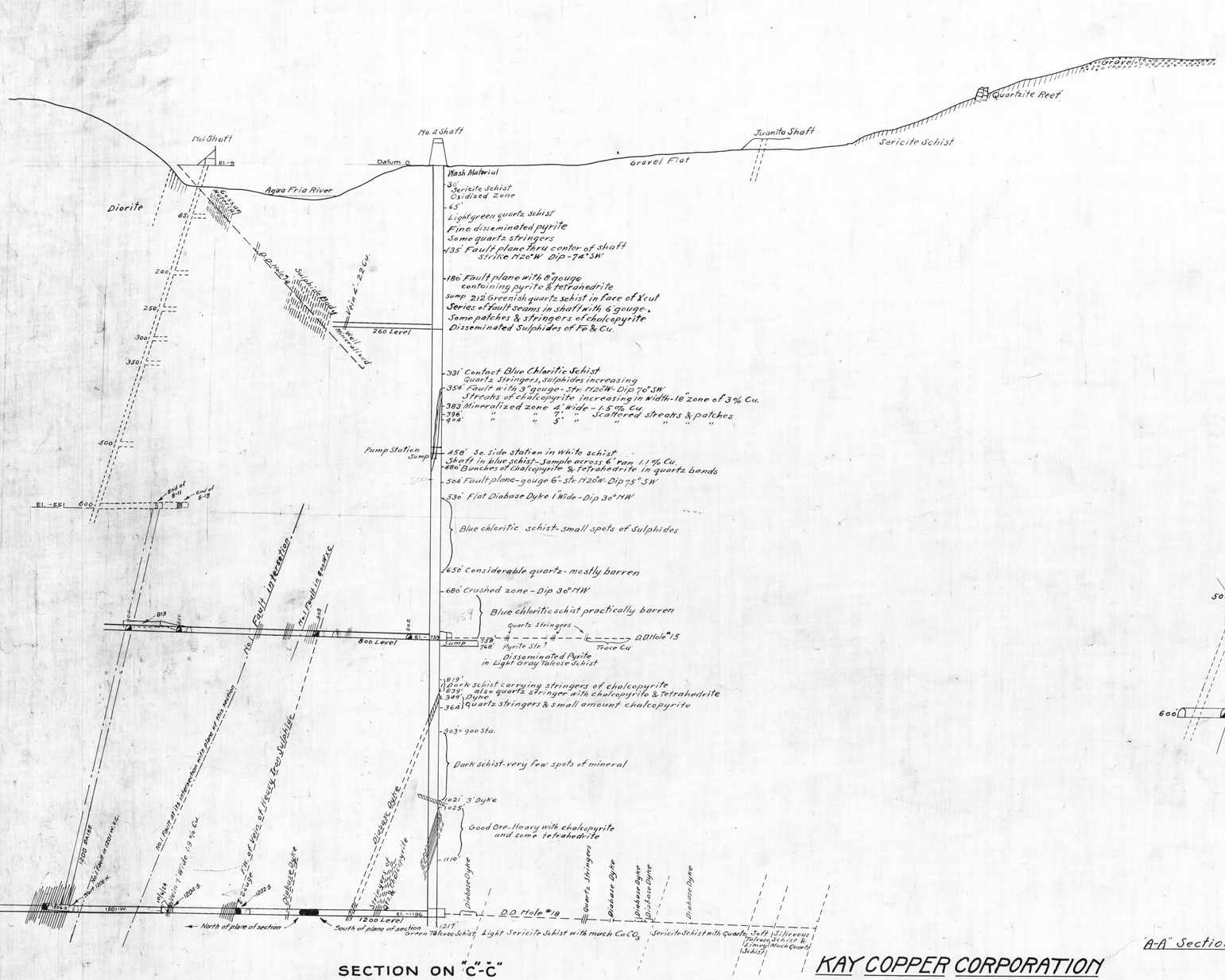
No 1 Shaft
No 4 Shaft
Juanita Shaft
Datum 0
Gravel Flat
Quartzite Reef
Gravel
Sericite Schist
Aqua Fria River
Diorite
Wash Material
30' Sericite Schist Oxidized Zone
65' Light green quartz schist
Fine disseminated pyrite
Some quartz stringers
135' Fault plane thru center of shaft Strike N20°W Dip-74° SW
186' Fault plane with 8" gouge containing pyrite & tetrahedrite
Sump 2½' Greenish quartz schist in face of Xcut
Series of fault seams in shaft with 6" gouge.
Some patches & stringers of chalcopyrite
Disseminated Sulphides of Fe & Cu.
260 Level
331' Contact Blue Chloritic Schist Quartz Stringers, Sulphides increasing
354' Fault with 3" gouge - Str. N20°W - Dip 70° SW
Streaks of chalcopyrite increasing in width - 18" zone of 3% Cu.
383' Mineralized zone 2' Wide - 1.5% Cu
396' " " 7' " Scattered streaks & patches
404' " " 5' " " " " "
Pump Station Sump
456' So. Side station in White schist
Shaft in blue schist - Sample across 6' ran 1.1% Cu.
480' Bunches of Chalcopyrite & tetrahedrite in quartz bands
504' Fault plane - gouge 6" - Str. N20°W - Dip 75° SW
530' Flat Diabase Dyke 1' Wide - Dip 30° NW
Blue chloritic schist - small spots of Sulphides
656' Considerable quartz - mostly barren
686' Crushed zone - Dip 30° NW
Blue chloritic schist practically barren
Quartz Stringers
D.D. Hole #15
Trace Cu
Pyrite Str.?
Disseminated Pyrite in Light Gray Talcose Schist
819' Dark schist carrying stringers of chalcopyrite
839' Blue quartz stringer with chalcopyrite & tetrahedrite
849' Dyke
864' Quartz stringers & small amount chalcopyrite
903' = 900 Sta.
Dark schist - very few spots of mineral
1021' 3' Dyke
1025'
Good Ore - Heavy with chalcopyrite and some tetrahedrite
1110'
D.D. Hole #18
Quartz Stringers
Diabase Dyke
Sericite Schist with Quartz
Soft Talcose Schist & Limey Much Quartz Schist
El. -551
600'
End of B-11
End of B-9
No 1 Fault Intersection
No 1 Fault
B13
B11
B9
B2
800 Level
El. -759
Sump
759
768
No 1 Fault in contact with Sulphide
No. Fault at its intersection with plane of this section
1200 Ex 158
No 1 Fault in 1201 W.C.
1201-W
Sulphide Zone 1' Wide 19% Cu
1202-S
Sulphide Zone
Diabase Dyke
Diabase Dyke
Strong Zone of Sulphides & Silicification
El. -1195
1200 Level
North of plane of section
South of plane of section
Green Talcose Schist
Light Sericite Schist with much CaCO3
Diabase Dyke
Diabase Dyke
Diabase Dyke