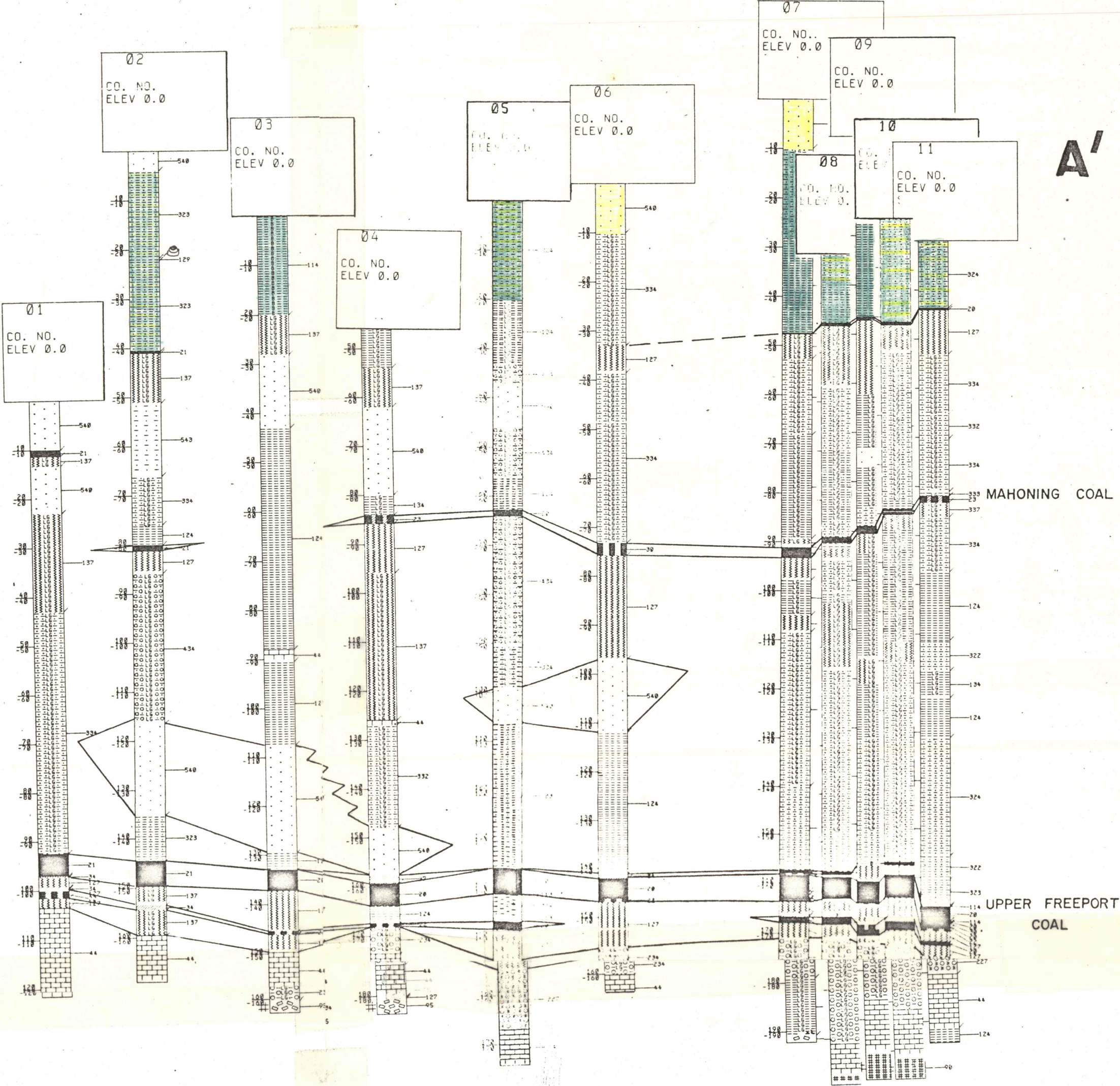


A

A'



- 2 OPEN SPACE OR CREVICE
- 14 SLUMPED SANDY SHALE
- 15 SLUMPED SANDSTONE
- 19 SANDSTONE MUDFLOW
- 20 COAL
- 22 COAL LAYERED W/BONE
- 30 IMPURE COAL
- 33 BONE STREAKED W/COAL
- 34 BONE
- 44 MASSIVE FINE GRAINED LIMESTONE
- 66 FINE GRAINED SHALEY LIMESTONE W/LIMESTONE NODS
- 74 MASSIVE IRONSTONE
- 90 FLINT CLAY
- 95 BRECCIATED FLINT CLAY

- 96 MODULAR FLINT
- 113 BLACK SHALE W/COAL STREAKS
- 114 BLACK SHALE
- 117 BLACK FIRE CLAY
- 123 DK GRAY SHAL W/COAL STREAKS
- 124 DK GRAY SHAL
- 127 DK GRAY FIRE CLAY
- 134 LT GRAY GREEN EN SHALE
- 137 LT GRAY GREEN EN FIRE CLAY
- 154 RED AND GREEN EN SHALE
- 157 RED AND GREEN EN SHALE
- 164 RED SHALE
- 224 DK GRAY SHAL W/LIMESTONE NODULES
- 227 DK GRAY FIRE CLAY W/LIMESTONE NODULES

EXPLANATION

- 234 LT GRAY GREEN SANDY FIRE CLAY W/LIMESTONE NODULES
- 237 LT GRAY GREEN FIRE CLAY W/LIMESTONE NODULES
- 322 DK GRAY INTERBEDDED SANDSTONE AND SHALE
- 323 DK GRAY SHALE W/SANDSTONE STREAKS
- 324 DK GRAY MASSIVE SANDY SHALE
- 327 DK GRAY SANDY FIRE CLAY
- 330 LT GRAY GREEN INTERBEDDED SANDSTONE AND SHALE
- 333 LT GRAY GREEN SHALE W SANDSTONE STREAKS
- 334 LT GRAY GREEN MASSIVE SANDY SHALE
- 335 LT GRAY GREEN CURVED SANDY SHALE
- 337 LT GRAY GREEN SANDY FIRE CLAY
- 427 DK GRAY SANDY FIRE CLAY W/LIMESTONE NODULES
- 434 LT GRAY GREEN SANDY SANDY SHALE W/LIMESTONE NODULES

- 437 GRAY GREEN SANDY FIRE CLAY W/LIMESTONE NODULES
- 540 GRAY SANDSTONE
- 541 CROSSBEDDED GRAY SANDSTONE
- 543 GRAY SANDSTONE W/SHALE STREAKS
- 547 ROOTED GRAY SANDSTONE
- 640 CARBONATE CEMENTED GRAY SANDSTONE
- 721 SHALE AND/OR IRONSTONE PEBBLE CONGLOMERATE
- 742 GRAY SHALE PEBBLE CONGLOMERATE
- 744 GRAY QUARTZ PEBBLE CONGLOMERATE
- 748 GRAY SANDSTONE W/COAL BANDS
- 749 GRAY SANDSTONE W/COAL SPARS
- FOSSIL SHELLS

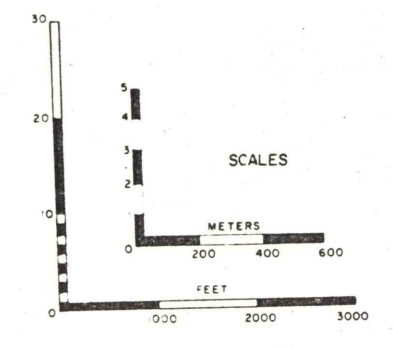


PLATE 2

CROSS SECTION A-A'