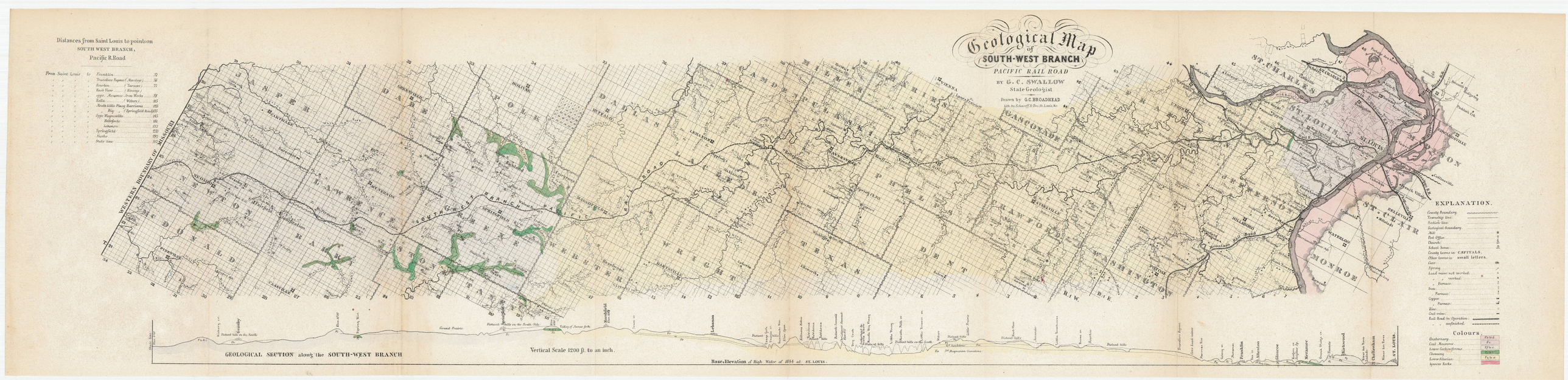
Geological Map of SOUTH-WEST BRANCH PACIFIC RAIL ROAD
BY G. C. SWALLOW State Geologist
Drawn by G.C. BROADHEAD
Distances from Saint Louis to points on SOUTH WEST BRANCH, Pacific R. Road
From Saint Louis to Franklin ... 37
" " " " Travellers Repose (Meadows) ... 56
" " " " Bourbon (Tarsons) ... 77
" " " " Rush River (Kinsings)
" " " " opp. Meramec Iron Works ... 98
" " " " Bella (Weber) ... 115
" " " " Rush hills Place Harrisons ... 126
" " " " Big (Springfield Roads) ... 135
" " " " Upper Huntsville ... 145
" " " " Bellefonte ... 161
" " " " Lebanon ... 177
" " " " Springfield ... 233
" " " " Niosho ... 297
" " " " State line ... 301
GEOLOGICAL SECTION along the SOUTH-WEST BRANCH
Vertical Scale 1200 ft. to an inch.
Base Elevation of High Water of 1844 at ST. LOUIS.
EXPLANATION.
County Boundary
Township line
Section line
Geological Boundary
Mill
Post Office
Church
School house
County towns in CAPITALS.
Other towns in small letters.
Cave
Spring
Lead mine: not worked
" " worked
" Furnace
Iron
Furnace
Copper
Furnace
Zinc
Coal mine
Rail Road in Operation
" unfinished
Colours.
Quaternary
Coal Measures
Lower Carboniferous
Devonian
Upper Silurian
Lower Silurian
Igneous Rocks
ST. LOUIS
ST. CHARLES
JEFFERSON
FRANKLIN
GASCONADE
PHELPS
CRAWFORD
WASHINGTON
MADISON
ST. CLAIR
MONROE
WESTERN BOUNDARY OF MISSOURI
SOUTH-WEST BRANCH PACIFIC RAIL ROAD