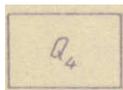


### Legend for the Kilij geologic map.



(Q4) - Quaternary IV, Recent deluvial, proluvial.



(Q3) - Quaternary III sediments



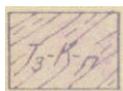
(N) - Neogene, conglomerate



(J1-2) - Lower Jurassic deposits, upper part – interbedded sandstone, aleurite, clay.



(J1-1) - Lower Jurassic deposits, lower part – interbedded sandstone, gravellite, aleurite, clay, thin interbeds of coal.



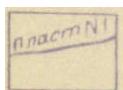
(T3 k-n) - Upper Triassic deposits, Carnian-Norian stages undivided - interbedded sandstone, argillite, and aleurite.



(gp (T3-J1)) - Quartz porphyry.



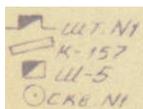
(pp) - Plagioclase porphyryte



Coal layer and its number

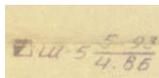


Contact Lines: 1) unconformable 2) inferred



Mine openings and their numbers:

a) exploratory adit, b) trench, c) pit, d) drill core



(top number) sum total thickness of coal seams; (bottom number) useful thickness of coal seams.