



**Fig. 3.** A – a general lithological section of the southern part of the Upper Jurassic–Lower Cretaceous Carpathian Foredeep basement deposits between Kraków and Rzeszów; in the western part (Kraków area) only Oxfordian–Lower Kimmeridgian sediments were found; Tithonian, Berriasian and Valanginian sequence is representative for the Tarnów–Ropczyce area only, B – lithological logs of the main studied well sections and outcrops from the Kraków–Rzeszów area