

SUPPLEMENTARY MATERIAL TO
The influence of pyrolysis type on shale oil generation and its composition (Upper layer of Aleksinac oil shale, Serbia)

GORDANA Đ. GAJICA^{1*}, ALEKSANDRA M. ŠAJNOVIĆ¹, KSENIJA A. STOJANOVIĆ^{2#}, MILAN D. ANTONIJEVIĆ³, NIKOLETA M. ALEKSIĆ⁴
and BRANIMIR S. JOVANČIĆEVIĆ^{2#}

¹University of Belgrade, Institute of Chemistry, Technology and Metallurgy, Center of Chemistry, Njegoševa 12, 11000 Belgrade, Serbia, ²University of Belgrade, Faculty of Chemistry, Studentski trg 12–16, 11000 Belgrade, Serbia, ³University of Greenwich, Faculty of Engineering & Science, Central Avenue, Chatham, ME4 4TB, United Kingdom and ⁴University of Belgrade, Faculty of Mining and Geology, Đušina 7, 11000 Belgrade, Serbia

J. Serb. Chem. Soc. 82 (12) (2017) 1461–1477

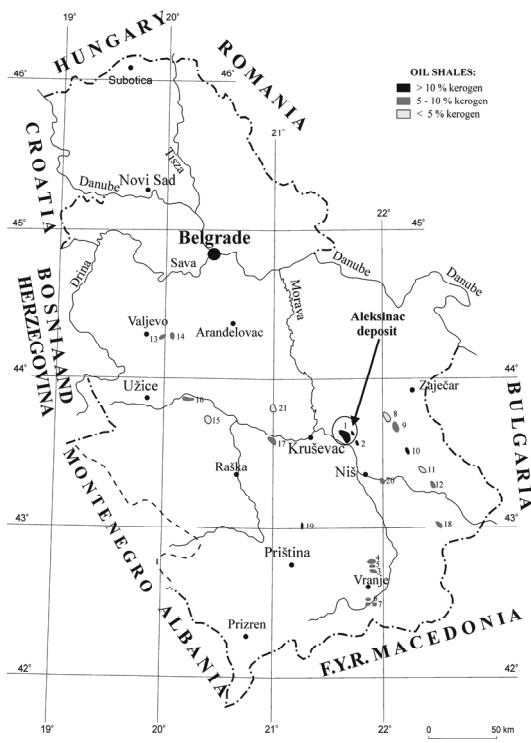


Fig. S-1. Location of the Aleksinac deposit and oil shale discoveries in Serbia (modified after Jelenković *et al.*¹). 1 – Aleksinac deposit; 2 – Bovan-Prugovac; 3 – Goč-Devotin deposit; 4 – Vlase-G.Selo; 5 – Stance; 6 – Buštranje; 7 – Klenike; 8 – Vlaško polje-Rujište; 9 – Vina-Zubetinac; 10 – Podvis-G. Karaula; 11 – Manojlica-Okolište; 12 – Miranovac-Orlja; 13 – Šušeoke-Klašnić; 14 – Radobićka strana-Svetlak; 15 – Pekčanica-Lazac; 16 – Parmenac-Lazac; 17 – Odžaci; 18 – Raljin; 19 – Rača; 20 – Paljina; 21 – Komarane-Kaludra.

* Corresponding author. E-mail: ggajica@chem.bg.ac.rs

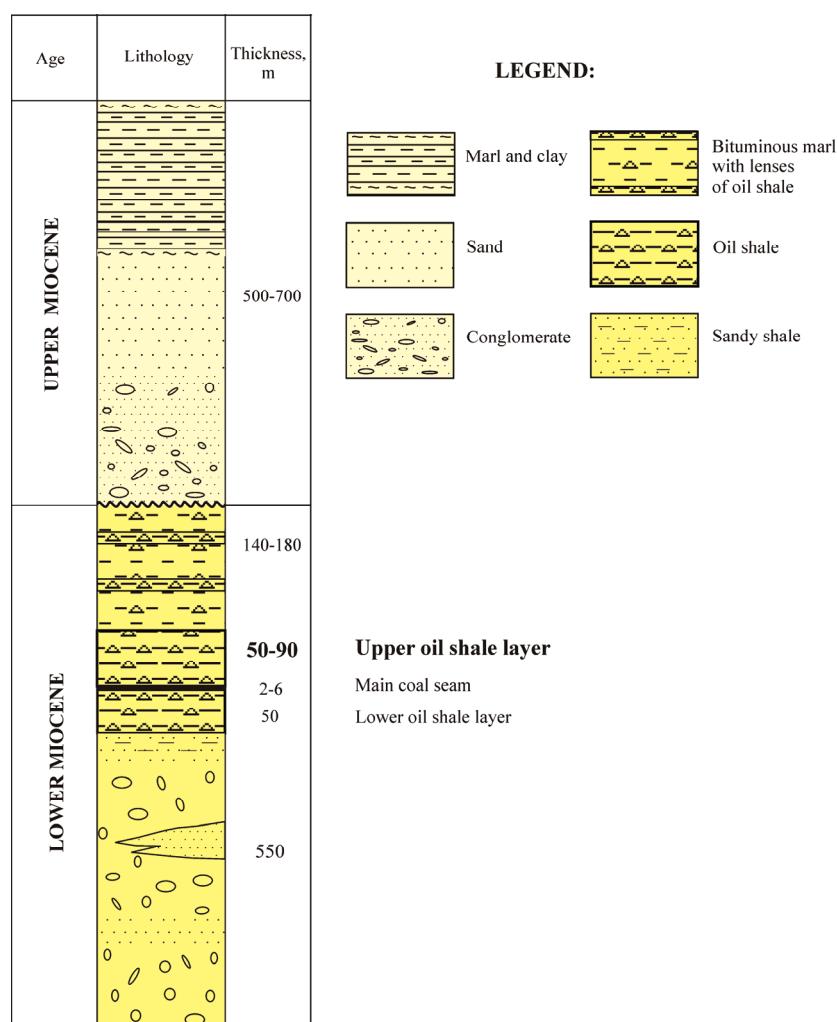


Fig. S-2. Schematic lithostratigraphic column of the Miocene from the Aleksinac oil shale deposit.

REFERENCES

1. R. Jelenković, A. Kostić, D. Životić, M. Ercegovac, *Geol. Carpath.* **59** (2008) 345.