

Chinese oil shale activities

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Due to the world's high crude oil price, China is paying more attention to oil shale in China. Recently, the China National Oil Shale Association was established. In 2005, the Fushun shale oil plant, under the Fushun Bureau of Mines produced 180,000 tons shale oil, operated with 120 Fushun retorts. (Each retort has the daily processing capacity of 100 t oil shale.). In Fushun, oil shale is the byproduct of coal mining. The production cost of shale oil is low, about 1,500 Chinese yuan per ton, while its selling price reaches 3,500 yuan per ton. The plant earns much money, and is willing to expand its shale oil production. Fushun Bureau of Mines signed a contract with a foreign company to build a Taciuk retort, with the daily processing capacity of 6,000 tons oil shale. Besides, Longkow Coal Mine, Shangdong Province, and Huadian, Jilin Province, intend to build an oil shale plant respectively, each with the yearly production of 200,000t shale oil.

China Petroleum University is the one institution dealing with the research and development of oil shale in China, and recently signed a contract with a Mongolian Company to make a feasibility study for Mongolian Khoot oil shale retorting commercialization.