

relatively small quantity of natural gas supplied to the Norilsk ore mining and smelting complex paid for all (!) the expenditure involved in exploration and discovery of the oil and gas fields in Eastern Siberia - a cost of 7.5 billion roubles over a 45 year period.

The new region would very quickly pay for the cost of its exploitation, if only because it would help to remove several of our domestic planning problems. By the end of the present century, for instance, we could pay for the Baikal-Amur Railway by the transportation of millions of tons of oil and potassium salts to the Far East and the countries around the Pacific rim.

The discovery of gas deposits in Eastern Siberia created an international sensation as a scientific gift of world-wide importance. Oil and gas deposits are found here in strata which were regarded as unpromising for such discoveries. This was true not only in the Soviet Union, but also abroad.

Soviet experience is now being put to good use in America, Canada, and Australia. In the past, my colleagues and I had great difficulty in proving the need for exploratory work in Eastern Siberia, since hydrocarbons were not supposed to be found in Proterozoic strata 600-700 million years old. The discovery of rich gas and oil deposits in the Proterozoic strata in Eastern Siberia was the first such discovery in these strata."

What About the Applied Science Zone?

Question: "Dr. Trofimuk, during a discussion with scientists in Krasnoyarsk, they were