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Bureau of Mines  
Report of Investigations 5118



**SYNTHETIC LIQUID FUELS  
ANNUAL REPORT OF THE SECRETARY  
OF THE INTERIOR FOR 1954**

**PART I. - OIL FROM COAL**

United States Department of the Interior — March 1955  
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UNITED STATES DEPARTMENT OF THE INTERIOR

Douglas McKay, Secretary

BUREAU OF MINES

J. J. Forbes, Director

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March 1955

# SYNTHETIC LIQUID FUELS

Annual Report of the Secretary of the Interior for 1954

## Part I. - Oil From Coal

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### PREFACE

This report is submitted in accordance with the provisions of the Synthetic Liquid Fuels Act of April 5, 1944 (30 U.S.C. 321-325, as amended), which require that: "The Secretary of the Interior shall render to Congress on or before the first day of January of each year a report on all operations under this Act."

Owing to the broad scope of the content and the diversity of interests represented, the Annual Report for 1954 has been divided into two separate publications. Each has been published by the Bureau of Mines as a Report of Investigations, and the respective titles follow:

R. I. 5118, Part I - Oil From Coal.

R. I. 5119, Part II - Oil From Oil Shale.

Identical in each report, the introduction summarizes research progress made in 1954 under the entire Synthetic Liquid Fuels program.

A free copy of either of these publications may be obtained by a written request to the Bureau of Mines, Publications Distribution Section, 4800 Forbes Street, Pittsburgh 13, Pa. The R. I. number and title of the publication desired should be indicated.

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Figure 1. - Aerial view of new Morgantown Experiment Station, Morgantown, W. Va.

