

Section 341
REFER TO FILE NO.
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NAVY DEPARTMENT
BUREAU OF SHIPS
WASHINGTON 25, D. C.



Subj: Microfilm of Captured German Documents on
Oil Shale Refining Collected by the U.S.
Naval Technical Mission in Europe.

1. During the course of its field trips to examine German synthetic oil plants and to interrogate German technical personnel, the members of the Oil Team of the U.S. Naval Technical Mission in Europe obtained a number of German documents concerning oil shale refining methods and plants.
2. There are thirteen (13) documents comprising 274 pages numbered in sequence in this microfilm. An index of the documents appears at the beginning of the film. The first twelve (12) documents have been translated into English by Naval personnel.
3. The Bureau of Ships, Research Branch, would appreciate receiving for its technical files, a copy of any translation made of the last document in this microfilm, or of any evaluations which are made of the data here presented. This latter information, if desired, will be maintained in a confidential status.


H.C. Sexton
Captain, USN

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Naval Technical Mission in Europe Captured German
Documents on Oil Shale Refining

<u>Item No.</u>	<u>Title of Document</u>
1	Report of the Lurgi process for the treatment of Shale Oil.
2	Report on the Recovery of Shale Oil in Wurssembey.
3	Report on Distillation and Gasification of Oil Shale and Description of the "Stoker Kiln".
4	Description of the Messel shale Deposits and the low temperature treatment of the shale.
5	Report from LurgiSchwelung IG, March 1943, translated, on the Treatment of Oil obtained from Spanish shale, by low temperature hydrogenation and catalytic cracking.
6	Data pertaining to a Shale Distillation Plant System of Lurgi Schweitzer for a Capacity of 600 tons per day of Bulgarian Shale of the Bresnik Mines.
7	I.G. Farben, estimate on an gas plant from Swedish shale oil.
8.	Examination of carbonization residues from shale for their adaptability as a Sump-phase Catalyst.
9	Miscellaneous drawings on shale oil.
10	Miscellaneous drawings on shale oil.
11	Kohel-Oel-Union von Busse Kommandit-Gesellschaft work on shale.
12	Data on Portlandzementwerk Dotternhausen.
13	Paper by Pier on Shale Oil.