

RESEARCH + DEVELOPEMENT OF
~~SHALE OIL RESOURCES OF GERMANY~~

1940 - 1945

ALSO MISSION, M.I.S. G-2
WAR DEPARTMENT

REVIEWED AND PREPARED BY

FUELS + LUBRICANTS DIVISION

O. Q. M. G.

DOCUMENT D-5 IS
ONE OF A SERIES OF
CAPTURED DOCUMENTS, APPENDED
TO THE REPORT (T.O.M. REEL 142)
ON THE RESEARCH AND
DEVELOPMENT OF SHALE OIL
RESOURCES OF GERMANY

1940 - 1945

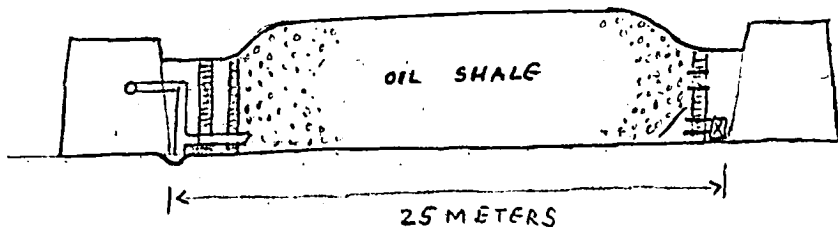
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INDEX TO SEPARATE REPORTS,
WHICH COMPRISE DOCUMENT D-5,
AND DESCRIBE THE EXPERIMENTS
OF THE KOHLE-OIL-UNION VON
BUSSE, K.G. AT SCHORZINGEN.

THESE EXPERIMENTS WERE
CONDUCTED TO DETERMINE THE
FEASIBILITY OF CARBONIZING OIL
SHALE UNDERGROUND AND RECOVER-
ING THE CONDENSABLE PRODUCTS.

TYPICAL INSTALLATION



REPORT NO. 1

EXPERIMENTS CARRIED OUT TO
~~DETERMINE THE PERMEABILITY OF~~
THE NATURAL OIL SHALE IN PLACE
TO THE FLOW OR PASSAGE OF AIR
OR GAS

REPORT NO 2

EXPERIMENTS CARRIED OUT TO
DETERMINING THE PERMEABILITY OF
THE NATURAL OIL SHALE IN PLACE,
TO THE FLOW OR PASSAGE OF AIR
OR GAS.

REPORT NO. 3 -

DETAILS ARE GIVEN OF CARBON-
IZATION EXPERIMENT NO. 5.

REPORT NO. 4

DETAILS ARE GIVEN OF CARBON-
IZATION EXPERIMENT 6 a.

REPORT NO. 5.

DETAILS ARE GIVEN OF CARBONIZATION

EXPERIMENT NO. 7

REPORT NO. 6

DETAILS ARE GIVEN OF CARBONIZATION

EXPERIMENT NO. 8

REPORT NO. 7

DETAILS ARE GIVEN OF CARBONIZATION

EXPERIMENT NO. 9.

REPORT NO. 8.

DETAILS ARE GIVEN OF CARBONIZATION

EXPERIMENT NO. 10.

REPORT NO. 9

DETAILS ARE GIVEN OF CARBON-

IZATION EXPERIMENT 12.

REPORT NO. 10.

DETAILS ARE GIVEN OF CARBON-
IZATION EXPERIMENT NO. 11.

REPORT NO. 11

DETAILS ARE GIVEN OF

CARBON-IZATION EXPERIMENT NO. 12.

REPORT NO. 12

DETAILS ARE GIVEN OF CARBON-
IZATION EXPERIMENT NO. 13.

REPORT NO. 13

DETAILS ARE GIVEN OF CARBON-
IZATION EXPERIMENT NO. 14.

REPORT NO. 14

DETAILS ARE GIVEN OF LARGE
SCALE EXPERIMENT I.