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DEPARTMENT OF THE INTERIOR
INFORMATION SERVICE

GEOLOGICAL SURVEY

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GEOLOGIC MAP AND STRUCTURE SECTIONS, INISKIN PENINSULA, ALASKA

A Geological Survey map and cross sections on the Iniskin Peninsula and adjacent area of Alaska have been placed in open file, Secretary of the Interior Douglas McKay said today.

The material summarizes the present status of geologic mapping in this portion of southwestern Alaska, and is based largely on geologic investigations undertaken in this area during World War II and postwar years.

Oil and gas seeps have long been known on the Iniskin Peninsula and sporadic drilling was carried on between 1900 and 1938. A northeast-southwest trending belt through the central portion of the peninsula has, since early days, been the focal point of geologic interest. The present map, containing the results of detailed studies to date, shows the originally recognized anticlinal structure to be complicated by at least one strike fault of large displacement and a number of cross faults of smaller displacement.

The report which was prepared by J. K. Hartsock of the Survey, is on file in the offices of the Geological Survey, Room 1033 (Library) General Services Administration Building, Washington, D. C.; Brooks Memorial Mines Building, University of Alaska, College, Alaska; Federal Building, Juneau, Alaska; and the Geological Survey Public Inquiries Offices, 724 Appraiser Building, San Francisco, California, and 210 E. F. Glover Building, Anchorage, Alaska.

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