

State Department of Geology and Mineral Industries

1069 State Office Building
Portland 1, Oregon

EUGENE H. KELLEY OIL SEEP INVESTIGATION

Tillamook County

Location: The reported seepage occurred in the cellar of the E. H. Kelley summer home on the beach at Neskowin. Mr. Kelley resides at 2123 N.E. Clackamas Street, Portland.

Discussion: Herbert Schlicker and Vernon Newton, geologists for the State Department of Geology and Mineral Industries, visited Mr. Kelley's summer home at Neskowin on August 13, 1958. Mr. Kelley showed us an area on the cellar floor where a black tarry substance had seeped. As the floor was cement we suggested that the seepage had occurred from a crack in the cellar wall nearby. Mr. Kelley felt fairly certain the seepage had occurred at the spot on the floor.

A hole was driven through the cellar floor at the spot where Mr. Kelley thought seepage occurred. Directly beneath the cement floor we encountered olivine basalt and could go no further. We checked the tarry material closer and found it had a resinous odor. A pile of wood was moved in one corner of the cellar and a sticky scum of pitch was found. We felt fairly sure that this was the source of the seepage.

Report by: V. C. Newton
August 19, 1958