ASPHALT OCCURRENCE(?)

Personal communication with Glen Harty - Harty Brothers Well Drilling Company

Location: Asphalt(?) was reported in a well drilled by Harty Brothers on the Otto Solberger farm located in sec. 34, T. 2 N., R. 2 W., Washington County.

Geology: The surface rock is shown as Columbia River lava on U. S. Geological Survey Map OM 92 in the vicinity of Solberger's farm. A window of Oligocene marine shale is shown in the northeast portion of T. 2 N. The log of the well was approximately:

- 0 - 200 Basalt
- 200 - 620 Blue shale
- 620 - 622 Layer of cemented shells
- 622 - 632 Sticky, black, waxy material, no petroleum odor - asphalt(?). May be fault gouge shale.

Remarks: Glen said that this sticky black material would swell the hole shut in a few hours and it would then have to be cleaned out. The well was discontinued just below the asphalt(?) layer as no water was encountered.

Reported by: Vernon C. Newton
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