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The image shows an overflowing (artesian) observation borehole (Tancred Pit Borehole, Broachdale) in the Chalk near Kilham, E Yorkshire. The photograph was taken in the winter of 2000/01 during the period when rainfall and subsequent recharge to many aquifers in England exceeded previously recorded quantities. As a result, groundwater levels rose to their highest recorded levels leading to extensive groundwater flooding mainly in the upper, normally dry valleys on the dip slope of the Chalk escarpment. At Tancred Pit borehole water levels are between 7 and 10 metres below ground level under normal conditions. In the background, groundwater flooding of the dry valley (see crop pattern), as a result of the exceptionally high groundwater levels, can be seen. Photo and details are courtesy of the Environment Agency, Chris Train and Rob Ward.