Notification of intent to construct new wells and boreholes and the subsequent provision of information

Requirements under the Water Resources Act 1991 and Water (Scotland) Act 1946

Included within the Water Resources Act 1991 are the provisions of section 7 of the Water Act 1945 and certain subsequent legislation dealing with regulations concerning underground water. Section 198 requires that: (a) the Natural Environment Research Council be notified of the intention to sink new wells and boreholes for water to a depth of fifty feet (15 metres) or more in England and Wales; (b) that journals be kept of the programme of work, including measurements of any water levels and flow rates; (c) that these journals together with details of water levels and yields be provided to the Council at the following address:

Section 205 of the Act provides for such information supplied under section 198 to be furnished in confidence if so required. Section 3 and 4 of the Water (Scotland) Act 1946 stipulates similar requirements.

Requirements under the provisions of the Mining Industry Act 1926

The powers vested in the Committee of the Privy Council for Scientific and Industrial Research by the Mining Industry Act 1926 have been transferred to the Natural Environment Research Council by the Science and Technology Act 1965.

The intention of these sections of the Acts is to ensure that all information obtained from the sinking of boreholes and shafts for minerals including petroleum is made available to the British Geological Survey. This information, together with that obtained from the surveys carried out by the staff of the Geological Survey, comprises a considerable volume of data on the geological structure of this country and the nature and extent of its mineral resources. This data is either published or held available for public inspection, except that information communicated as confidential is not divulged without consent.

Leaflets have been prepared for the guidance of contractors and others including the relevant sections of the Water Resources Act 1991, Mining Industry Act 1926, and the Petroleum (Production) Act 1934. These are available on request or from the BGS website http://www.bgs.ac.uk/services/ngdc/records/policy.html.

The Natural Environment Research Council is confident that it can count upon the full and willing co-operation of all concerned.

Information should be sent to:

The Records Officer, National Geological Records Centre, British Geological Survey, Keyworth, Nottingham NG12 5GG. Email: geodata@bgs.ac.uk.

Our standard notification form is included overleaf, and can also be downloaded from the web address above.
**Notification of intention to drill a borehole or sink a well**

This form is provided to assist in the provision of information required under the Mining Industry Act 1926 (including the Petroleum Production Act 1934) and the Water Resources Act 1991. (See separate leaflets setting out the statutory obligations).

The British Geological Survey welcomes the notification of the sinking of bores or site investigation work not covered by the above acts and those who wish to supply information on a voluntary basis should also use this form.

Organisation: _______________________________________________________________

Address: ________________________________________________________________

Tel/Email: ________________________________________________________________

Contact name: ____________________________________________________________

Purpose of drilling: ________________________________________________________

**Notified under:**

(please tick)

- Mining Industry Act
- Water Act
- Voluntary

**Proposed date of commencement of drilling:** _______________________________

**Location/site address:** __________________________________________________

(Please provide a detailed site plan if possible, preferably at 1:10,000 scale)

National Grid Reference: _________________________________________________

**Height above O.D.:** _______ metres  **Anticipated total depth:** _______ metres

**Type of drilling:**

- Rotary
- Percussion
- Other _______

**Rock sampling:**

- Core
- Chippings
- None
- None

**Geophysical logging:**

- Yes
- No

**Logging company:** ______________________________________________________

**Borehole will terminate in:** ________________________________ (rock unit e.g. London Clay)

**BGS project reference:** ________________________________ (where appropriate)

**NRA licence number:** ________________________________ (where appropriate)

Please send completed forms to the Records Officer, National Geological Records Centre, British Geological Survey, Keyworth, Nottingham, NG12 5GG. When the borehole is completed, copies of the records should be forwarded to the same address. All information concerning the sinking of boreholes and wells will be treated as confidential by the Geological Survey, if a request to this effect is made in writing to the Records Officer.