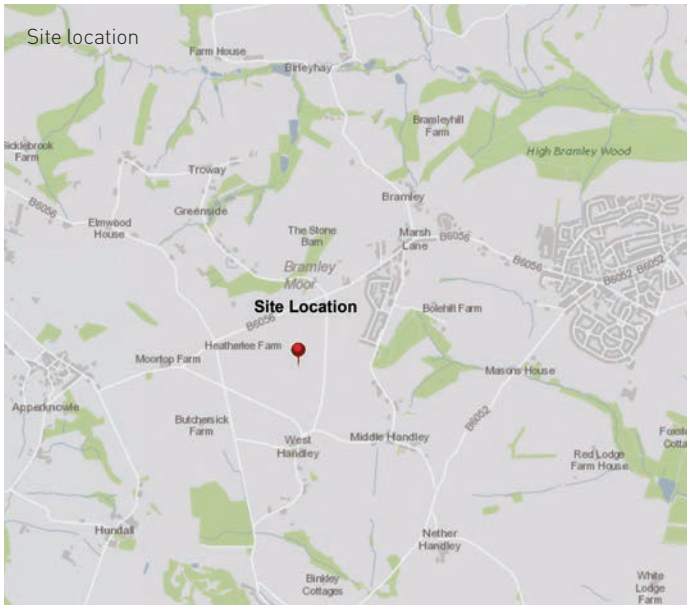
Proposed exploration well:

Land adjacent to Bramleymoor Lane, near Marsh Lane

INEOS Shale is the division within INEOS Upstream Limited dedicated to exploring for gas within the shale layers of rock which lie 2,000 to 5,000 metres deep underground. With extensive licence interests across North and South Yorkshire, the East Midlands and Cheshire we are now ready to move into an operational exploration drilling phase. This leaflet provides information on the proposed well in Petroleum Exploration and Development Licence (PEDL) 300. We plan to submit a planning application to Derbyshire County Council in the near future.

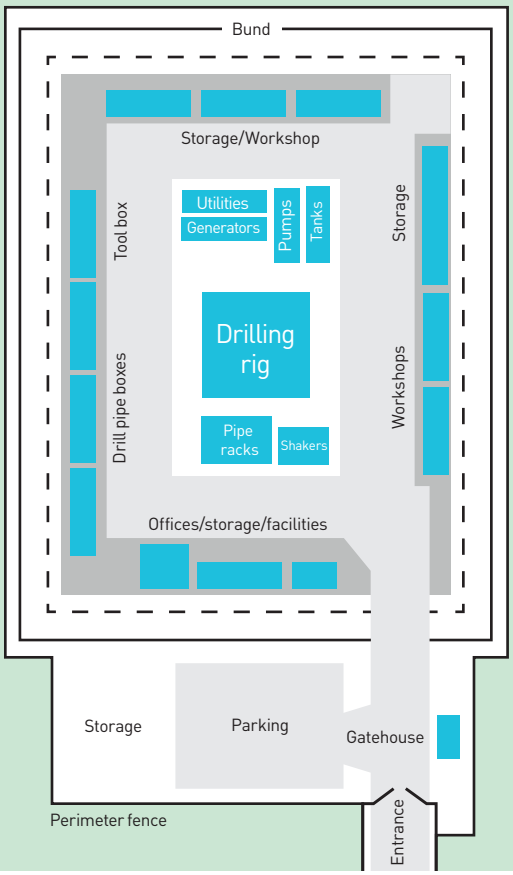
Location of well: The well site is situated on land adjacent to Bramleymoor Lane, located approximately 0.5 km to the southwest of Marsh Lane, Derbyshire. This location has been chosen because it is within an area of interest to us based on existing well and seismic data.

Purpose of well: This vertical well has been designed to extract a "core" sample of the rock for laboratory analysis to identify the geological characteristics of the rock and its gas-producing properties. No fracking or flow testing of the well would be undertaken. The well will be retained for technical and safety reasons as a "listening well" if a well elsewhere is hydraulically fractured.



Site size: The site is approximately 1 hectare (100 x 100 metres) excluding the access track.

The diagram below is indicative and for illustrative purposes only.

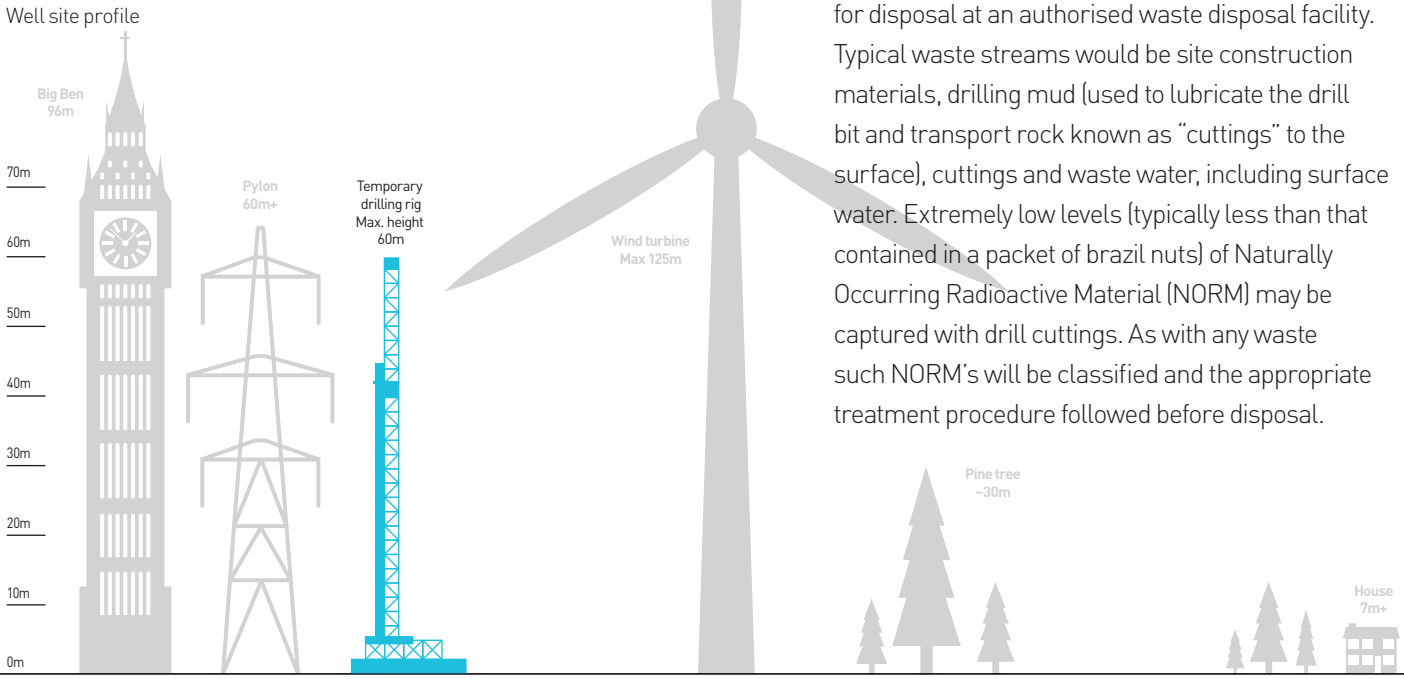


↗ The information provided by this well when combined with other wells and existing and newly acquired seismic data from other parts of the wider basin will inform our future activities within the licence area.

Depth of well: The well will be drilled to a depth of approximately 2,400 metres.

Drilling equipment: A rig capable of drilling to the target depth would have a maximum operating height of 60 metres. The rig is modularised and will be delivered to site by lorry and assembled on site.

Other considerations: The site is not located in a groundwater protection zone, and there are no statutory ecological designations within or adjacent to the site.



Expected duration: Site construction and rig assembly will take up to three months. Drilling will be a 24 hour a day operation for up to three months. Once drilling and coring operations have ceased well suspension and rig removal will take up to one month.

Transport movements: There will be periods when traffic activity is high such as site construction, rig and equipment deliveries and subsequent removal with fewer deliveries each day during drilling operations. All deliveries will be carefully planned and closely managed to minimise disruption to local residents.

Noise: Noise during the construction and drilling phases would be temporary. Noise emissions would be mitigated through the selection and location of plant and site facilities. A noise appraisal will be completed as part of the planning application.

Waste capture, classification and safe disposal: Waste from the site would be transported by road for disposal at an authorised waste disposal facility. Typical waste streams would be site construction materials, drilling mud (used to lubricate the drill bit and transport rock known as "cuttings" to the surface), cuttings and waste water, including surface water. Extremely low levels (typically less than that contained in a packet of brazil nuts) of Naturally Occurring Radioactive Material (NORM) may be captured with drill cuttings. As with any waste such NORM's will be classified and the appropriate treatment procedure followed before disposal.

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shale.information@ineos.com

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