



DRAINAGE
Proposed Site 1 Drainage Layout
Scale 1:500

The exploratory well would be a vertical multi-core well to target the Bowland Shale and Millstone Grit geological formations to assist with the assessment of the shale gas basin in the area. In addition three sets (with each set containing up to 3 boreholes) of monitoring boreholes would be installed to sample and monitor groundwater and ground gas during the drilling of the exploration well. The proposed development would involve permission for the security cabins already on the site, together with the construction work associated with the development of the well site, the drilling (using a drill rig of a maximum height of 60m) and evaluation of the well and monitoring boreholes and then the decommissioning and restoration of the site back to agricultural use. The development would be for a proposed three year period.
Land off A634, between Blyth and Bamby Moor, Near Retford, Nottinghamshire.
Planning Application No. 1/16/00773/CDM

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Not to Scale
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