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Consents given under the Petroleum Act 1998 and Reviews under the Assessment of Environmental Effects Regulations 1999

Perenco

Leman Development Well

Perenco UK Limited intend to further develop the Leman gas field located in Blocks 49/26, 49/27, 49/28, 53/01 and 53/02 of the Southern North Sea. Leman gas field will be further developed by a single development well drilled from the existing Leman 49/27H platform tied back to the Leman AC manned platform located in Block 49/27 approximately 5 km to the north using the existing tieback infrastructure. The gas will be processed on the Leman AC platform facility and fed into the export pipeline to the Bacton Gas Terminal.

The Leman 49/27-HN development well is located in Block 49/27 of the Southern North Sea approximately 46 km from the nearest landfall at Sea Palling on the north-western coast of Norfolk and 60 km west of the UK / Netherlands median line, in water depths of approximately 40 metres.

The Leman 49/27-HN development well will be drilled from the existing Leman 49/27H platform using Ensco 70 Jack-up rig. All sections of the well will be drilled with a riser in place using Water Based Mud (WBM). In total it is anticpated that 610 tonnes of WBM cuttings will be discharged to sea. The well will be cleaned up over a period of 48 hours before being brought into production, with a worst estimate of 5,600 tonnes of CO2 being generated during clean-up.

Drilling of the Leman 49/27-HN development well is scheduled for December 2008 and first gas is planned for Quarter 2, 2009.

Following consultation and the provision of the additional information on the 4 November 2008, DECC and its consultees were satisfied that this project is not likely to have a significant impact on the receiving environment, including any sites or species protected under the Habitats Regulations. The ES was approved on the 11 November 2008. Webmaster: <u>Danny Stocker</u> <u>Top of page</u>