

[Home](#) | [Environment](#) | [Index](#)

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

### **TALISMAN ENERGY (UK) LTD**

#### **TWEEDSMUIR DEVELOPMENT**

Pursuant to Regulation 5(8) of the above Regulations, the Secretary of State for Trade and Industry gives notice that, being content that the requirements of the above Regulations have been satisfied, she has, granted a consent to Talisman Energy (UK) Ltd to the getting of petroleum and the drilling of production wells in Block 21/1 (hereafter referred to as "the project") subject to Talisman Energy (UK) Ltd conducting operations in respect of the project in accordance with the relevant environmental statement. The consent for the well was given on 13th August 2004 and shall remain in force for a period of two years.

#### **Background**

Talisman is planning to develop the Tweedsmuir and Tweedsmuir South development in block 21/1. These will be tied back to the Piper 'B' platform in block 15/17, which lies approximately 52 km to the North of the Tweedsmuir Development. The Tweedsmuir will be developed as a single drill centre designed to accommodate 3 production and 3 water injection wells each of which will be tied back to a subsea manifold. The Tweedsmuir South, which is approximately 5 km South of the Tweedsmuir, will be developed as a second drill centre with up to 3 production and 3 water injection wells again tied back to a subsea manifold. Three pipelines a 6" production, 8" water injection and 3" gas lift pipelines will connect the Tweedsmuir South manifold to the Tweedsmuir manifold. A 12" production, 10" water injection and 3" gas lift pipelines will connect the Tweedsmuir manifold to the Piper 'B' Platform. The proposed project is scheduled to start in August 2004 and will continue for 20 months, with first oil expected March 2006. The type of mud used is expected to be water-based mud (WBM), however, there is the potential that some sections may require to use low toxicity oil based mud (LTOBM). All LTOBM and cuttings will be shipped to shore.

## **Sensitivities**

The environmental statement identifies a range of potential environmental hazards and outlines proposed mitigation measures, including:

- Discharge of WBM and cuttings to the seabed;
- Anchoring of vessels;
- Laying, trenching and backfilling during pipeline installation;
- Physical presence of pipeline, crossings and structures;
- Accidental hydrocarbon releases.

## **Recommendation**

Overall the environmental statement is satisfactory and adequately assesses the potential environmental impacts of the proposed development. It is recommended that consent is given to the project.

Webmaster: [Danny Stocker](#)

[Top of page](#)