

Sunshine Targets Wellington In UK

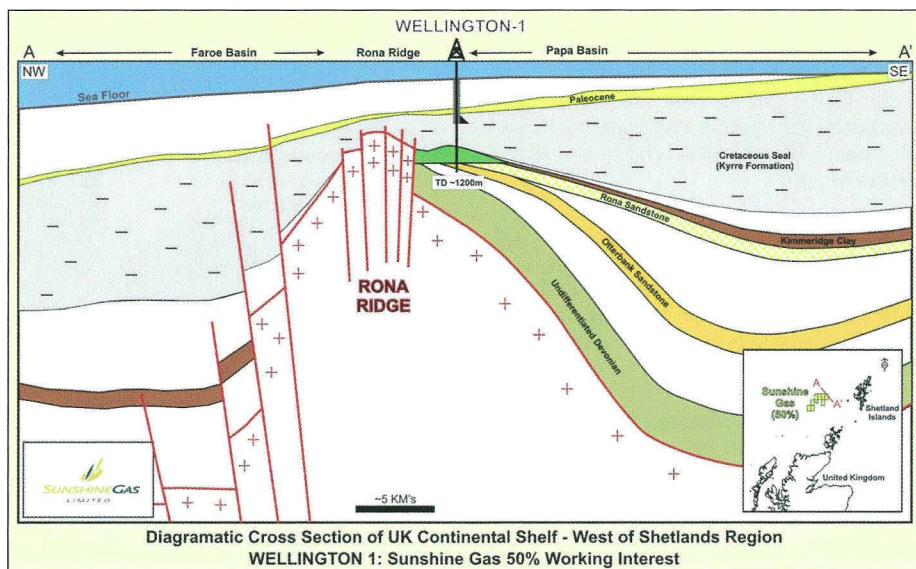
The Wellington 1 well in the UK Continental Shelf, west of the Shetland Islands, is expected to spud around 13 August, Brisbane-based Sunshine Gas Limited has announced.

Sunshine Gas Managing Director, Tony Gilby, said Wellington 1 is a three-way dip, fault-bounded closure targeting the Jurassic aged Rona Sandstone 65 km south-west of the giant Clair Field (currently producing at approximately 23,000 bopd) and 45 km south east of the Foinaven Field (currently producing at approximately 58,000 bopd).

The nearest onshore oil facilities are located in the Shetland Islands at Sullom Voe, 140 km to the east. Wellington 1 (PL 1368) is to be drilled using the *Bredford Dolphin* semi-submersible drilling rig, in approximately 148 m of water.

"As the location is situated on a prominent geological feature (the Rona Ridge), the primary target depth is expected to be relatively shallow (approximately 1,005 m RT). The operation from rig mobilisation to the planned plugging and abandonment of the well is estimated to take about 18 days (including some contingency)."

"The Wellington-1 location is mapped to be at the Jurassic structural crest on the regionally significant Rona Ridge and in a location where it is predicted that good quality near-shore, marine-reservoir rocks will be encountered.



Wellington schematic cross section.

"Sunshine believes that the Wellington location is well placed to receive hydrocarbon charge from mature Kimmeridge Clay Formation from either the Faroe or Papa Basins to the north east and south respectively. The primary reservoir target is the Jurassic aged Rona reservoir section, which has been intersected in several wells in the area."

"It is expected to have the potential for excellent reservoir quality at the Wellington location, given its interpreted near shore marine depositional facies across the Wellington area.

"Based on the operator's mapping and probabilistic reserve assessment of the Rona Sandstone target (Hurricane Exploration plc 28 July 06), the Wellington structure could potentially contain up to 214 MMbbl of recoverable oil (mean case), and in a high-side success case (P10) could contain as much as 460 MMbbl of recoverable oil", Gilby said.

Participants in PL 1368 are Sunshine Oil plc 50% (a wholly owned subsidiary of Sunshine Gas Limited) and Hurricane Exploration plc 50% (Operator). ■