



22 June 2004

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OFFICE OF INTERNATIONAL
CORPORATE FINANCE

Securities and Exchange Commission
Office of International Corporate Finance
450 Fifth Street N.W.
Washington DC 20549
United States of America

SUPPL

Dear Sir/Madam,

RE: WOODSIDE PETROLEUM LTD. - EXEMPTION FILE NO. 82.2280

In accordance with Rule 12g 3-2(b) under the Securities Exchange Act of 1934, we enclose a copy of the following Stock Exchange Releases which has/have recently been filed with the Australian Stock Exchange ("ASX") in relation to:

- Drilling Report – WA-255-P (Stybarrow-4), lodged with the Australian Stock Exchange on 22 June 2004.

It would be greatly appreciated if you could return by fax (+61 8 9214 2728) a copy of this letter as proof of receipt.

Yours faithfully
WOODSIDE PETROLEUM LTD.

Rebecca Sims
Compliance Officer

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ASX ANNOUNCEMENT

(ASX: WPL)

TUESDAY, 22 JUNE 2004
10:00AM (WST)**MEDIA**

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STYBARROW-4

Woodside Energy Ltd., a wholly owned subsidiary of Woodside Petroleum Ltd., a participant in the BHP Billiton operated WA-255-P Joint Venture, reports that the Stybarrow-4 appraisal well located in the Exmouth Sub-basin is currently preparing to plug and abandon.

Since the last report, rig equipment repairs were completed, the well was drilled to a total depth of 2,500 metres, and wireline logs were run.

Preliminary analysis of the logs suggests that the well intersected approximately 11 metres of oil-bearing reservoir within the primary target Macedon member sandstone. The previously drilled Stybarrow-3 vertical well encountered approximately 2 metres of oil bearing sand in this reservoir interval.

The Atwood Eagle semi-submersible drilling rig is drilling the well. The well location is approximately 2 kilometres northeast of Stybarrow-1. Water depth at the location is approximately 790 metres.

On completion of the plugging and abandonment the rig will move to the Knott-1 well location, also in WA-255-P.

All reported depths are referenced to the rig rotary table.

Equal joint venture participants in WA-255-P are BHP Billiton Petroleum (Australia) Pty. Ltd. and Woodside Energy Ltd.