

Macaé, Brasil - 13 July 2006

"VAM TOP CLEANWELL has made its way in South America"

A successful field trial confirms V&M do Brasil qualification to manufacture V&M most innovative solution for the environment. From now on, V&M customers can count on the Brazilian facility to order the dope free premium connection.

The CLEANWELL field trial was promoted and organized for an offshore operator at Campos Basin by V&M Brasil last June. Pipes were manufactured at V&M plant in Belo Horizonte, tallied at V&M base in Macaé, run and supervised in the field by VAM Field Service team. The running of 201 pipes of 5 $\frac{1}{2}$ " 17# L80 1%Cr VAM TOP CLEANWELL was performed in a water injection well, total depth of more than 3500m with a string length of almost 2500 m and deviations from 54° to 89°

The weather and rig conditions were adverse. Yet the running was successful and the product impressed the customer.



