

Title (en)
Downhole production string assembly

Title (de)
Bohrlochproduktionsstrang

Title (fr)
Ensemble de tubage de production

Publication
EP 1260672 A2 20021127 (EN)

Application
EP 02019083 A 19980211

Priority
• EP 98907440 A 19980211
• US 3817697 P 19970213

Abstract (en)
The present invention relates to a system which prevents coning while minimising the problems associated with any reverse coning which may result. The system includes a production string disposed within a wellbore having both oil production perforations and water production perforations. The produced water is separated into oil and water, whereafter the water is reinjected into a disposal zone. The separated oil is directed upward through the production string for recovery. Coning may be further prevented by monitoring the oil/water contact and by adjusting the rates at which the two zones are produced. <IMAGE>

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IPC 8 full level
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