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## Extending the Successful Plio/Pleistocene Slope Play Fairway in the Offshore Nile Delta

The extension of the successful Plio/Pleistocene slope channel play in the Nile Delta is now progressing toward the western edge of the play fairway. BP, in partnership with RWE-DEA have drilled three discoveries in the North Alexandria Concession (Taurus, Fayoum, and Libra) and plan to drill the Aztec prospect in an upcoming drilling campaign. In addition to the slope channel play fairway, the drilling program will also test a more basinal Middle Pliocene channel levee system. BP's Ruby-1 exploration well is slated to test this play fairway in the 100 % equity West Mediterranean Deep Water concession and the Abu Sir-1 well will test this play fairway in the West Mediterranean concession. The West Mediterranean concession is operated by Apache (55%), who are partnering with RWE-DEA (28.33%) and Bp (16.67%).

Many challenges are present for the economic development of these deep water gas accumulations. An integrated approach to the appraisal and development well drilling is critical. An even more critical factor is the deliverability of the conventional complex reservoir systems as well as the delivery potential of the unconventional laminated and silty reservoir components.