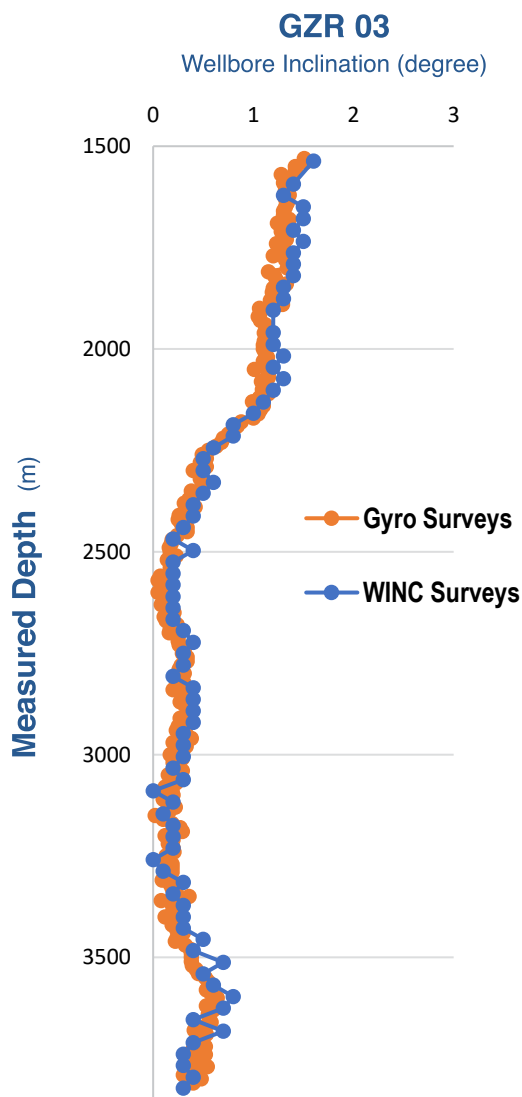


BP Oman Performance Review

Objective: Demonstrate the advantages of the WINC unmanned survey system.

Performance: The WINC system successfully completed the last of 5 trial wells with BP Oman on Jan 30, 2017 in the Khazzan Field of Oman.

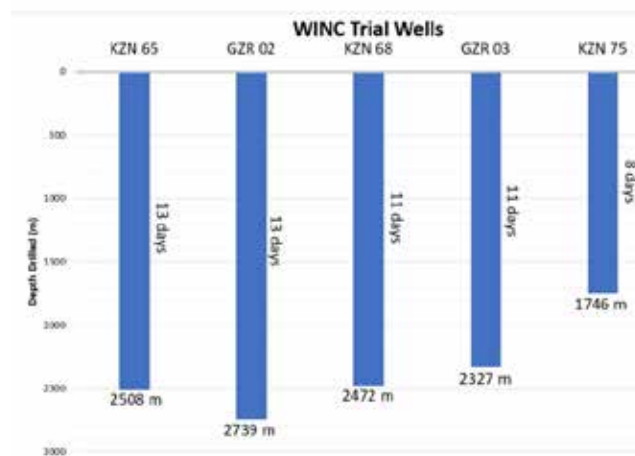
The accuracy of the surveys provided by the WINC tool was verified through an independent gyro. Trials varied in section length and duration. Drilling conditions included back reaming and jarring through which the WINC tool performed consistently, with zero down time through over 1000 combined circulating hours.



Well Name: GZR 03
 Operator: BP Oman
 Field: Khazzan
 Well Profile: Vertical Hole
 Size: 12 1/4"
 Tool Size: 8"
 Start Depth: 1559m
 End Depth: 3886m
 Flow Rate: 700-900 gpm
 Circulating Time: 212 Hours

The accuracy of the surveys provided by the WINC tool was verified through an independent gyro.

Real time inclination readings provided by the WINC tool allowed for adjustments drilling parameters to reduce deviation from 1.6° to 0.2°.



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