

Production Logging in Horizontal Wells - Centre-line Sensors or Array Sensors?

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READ Cased Hole



Presentation: When it comes to Production Logging in horizontal wells, there is much debate on which tools and sensors are the correct ones to deploy. From the well services perspective, there may be constraints on the length (and therefore number and type) of sensors which may be safely run as well as concerns on any restrictions which may exist in the well and on flowrates which can be achieved. From a reservoir engineering perspective there may be concerns on the selected combination of sensors providing enough information for full analysis, which impacts the economic justification. Often the choice simply lies between using centre-line tools or array tools. A Case Study will be presented which identifies the differences between the interpretation of the data from two sets of tools (array and centre-line) and the impact each analysis could have had on the subsequent decision for remedial actions.

About the Presenter: Richard has over 29 years experience in OH, CH Logging and Perforating services. He joined the industry in 1986 having graduated from the University of Auckland (NZ) in Electrical Engineering and spent his early career with Gearhart and Halliburton in Australia and Papua New Guinea before moving to Indonesia, Thailand and other countries within the Asia Pacific region. After leaving Halliburton he performed 3rd party QAQC audits of Service Companies and Technical Advisory roles for several Operators. Richard is currently the Business Development Manager – Asia Pacific for READ Cased Hole which is a specialist cased hole logging organisation who provide expert Production Evaluation and Well Integrity Evaluation services to the global upstream oil and gas sector.

Date: Tuesday 11th August 2015, 12:00 – 1:30 PM **Venue:** Hotel IBIS (Upstairs) - 334 Murray Street, Perth

Cost: Members \$30.00; Non Members \$40.00; Students/Retirees \$10.00

Online registration at www.fesaus.org

Note: limited seats for unregistered attendees may be available: \$50.00 cash door charge