Solving Mature Field Production Challenges: An Integrated Surveillance Approach

Alvin Barber and Sarah Sausan

Challenges with mature fields aren’t new. The need to respond faster in volatile market conditions is new.

How can integrated production surveillance help?

Targeted production diagnostics

Identify pump problems faster by combining artificial lift diagnostics with analytics.

Flexible, adaptive surveillance

Analyze production or injection information using an array of flexible tools that can adapt to the targeted wells or asset.

Advanced flow modelling and forecasting

Solve problems faster using nodal analysis and 40+ forecasting methods.

The integrated surveillance approach can help drive business results.

Saves time
Up to 50% reduction in production workflow across multiple offshore fields.

Lower cost
Up to 18% reduction in power cost in a mature onshore field with over 2700 wells.

Increases production
Up to 5% increase in field production in a mature, waterflooded field.

For more information, you can watch the webinar on demand here:
www.landmark.solutions/Webinar-Solving-Mature-Field-Challenges

or contact Alvin Barber at: Alvin.Barber@halliburton.com