LogScope

MOBILE - WORKFLOWS FOR ALL

SITUATION

Ability to analyze well data on a mobile device is very limited. Desktop applications are not portable. Reacting to well events requires the team to integrate several data streams, and relying on staff to be at their desktops/laptop computers "at all times" with secure WiFi connectivity. Not suitable for making "quality" Realtime decisions with confidence.

CHALLENGE

With the need for remote work for the foreseeable future, a mobile software package with the ability to rapidly download, view, select, and analyze critical well data to enable timely decisions is needed.

SOLUTION

LogScope™ Mobile - an application that runs on *iPhones, Tablet devices (Windows and iPad), and Laptops*, extending mobile capabilities beyond traditional boundaries.

LogScope™ MOBILE enables access to data via the internet, cell towers, *WITSML* service providers, or Halliburton's XSpace link. These data delivery methods allow you to download, view, and analyze **Wireline, LWD/MWD, Drilling, Mud Logging, Well Operations, Fiber (DAS/DTS), Production, Formation Tester & Reservoir Performance data.**
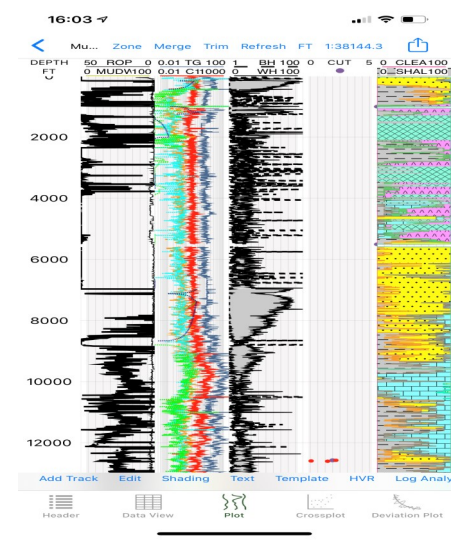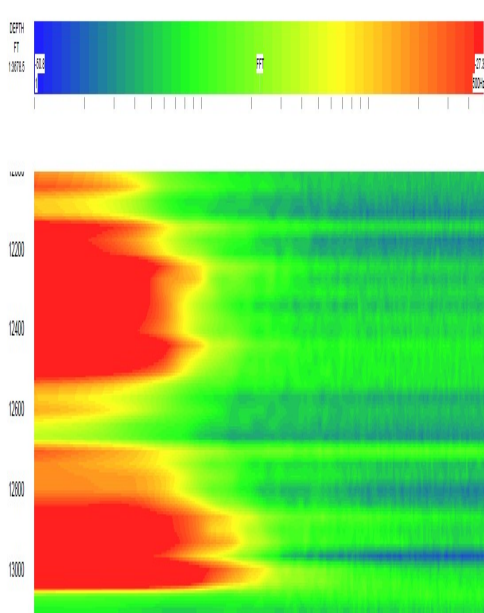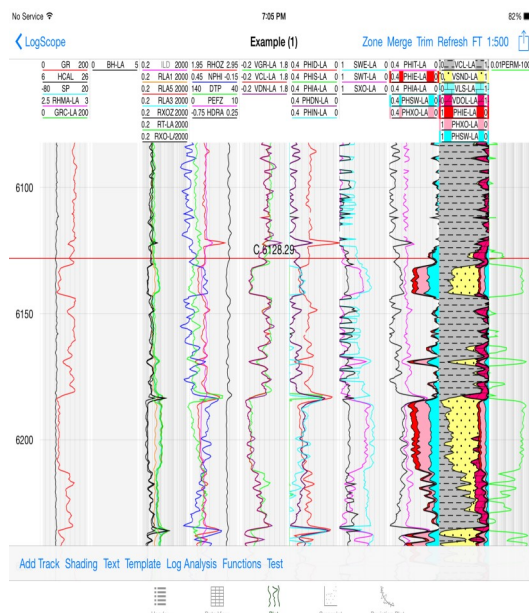
DRILLING OPERATIONS
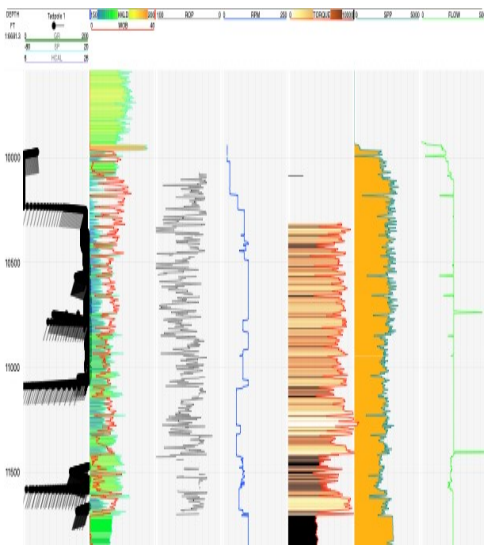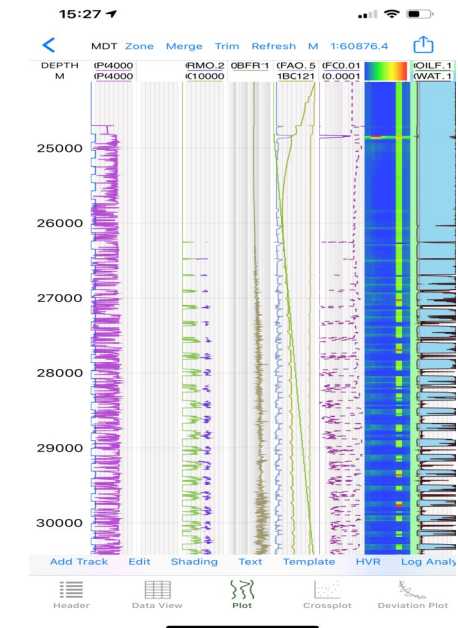

GEO-STEERING
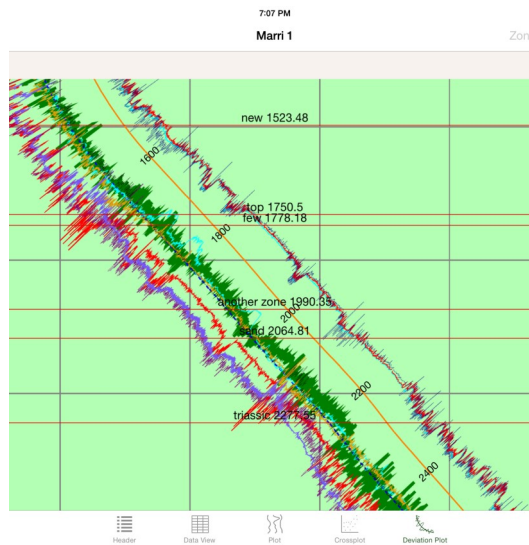
MUD LOGGING

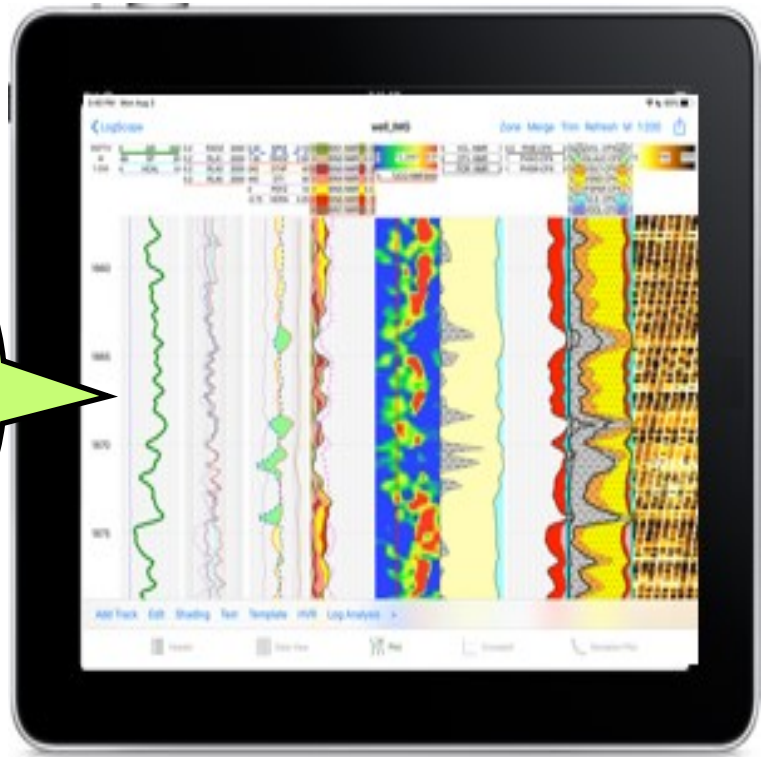## PRODUCTION MONITORING

WIRELINE / LWD

FORMATION TESTING

LogScope

MOBILE - Multi-Platform & Multi-Discipline

REAL-TIME MDT ANALYSIS

NMR & IMAGE ANALYSIS
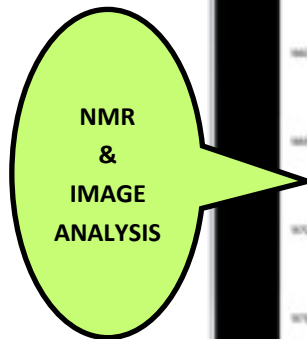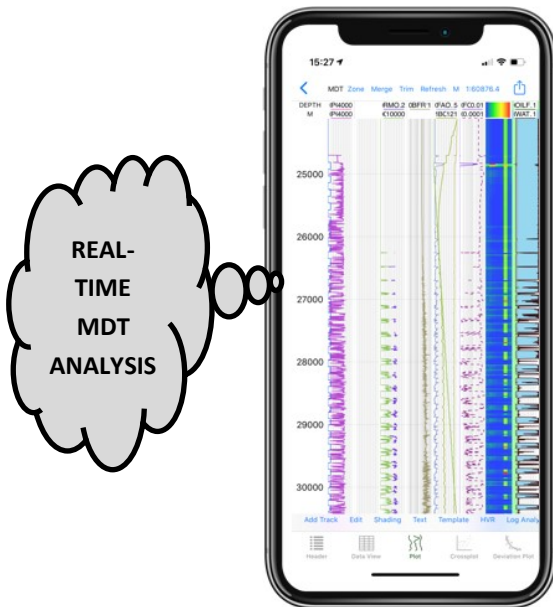
LogScope™ - VALUE ADD

- Rapid viewing of well data
  - Spatially
  - Templates

  → Offset Wells, X-Sections & Maps
  Company-Specific Well Templates

- Timely "Decision Making"
  - Well Operations
  - LWD/MWD/Wireline
  - Formation Testing & Sampling
  - Well Performance
  - Reservoir Performance

  → Increases Collaboration (Experts)
  Quick Response with Confidence
  Minimize "Stand-By Time"
  Lower Rig Cost

- Unique capability to access Well Data on Mobile Devices via
  - WITSML Servers
  - Well Services Providers
  - Internet

  → Real-Time Access to Data
  Multiple Data Sources & Types
  You Are Mobile - Less Stress

- Fills the GAP
  - Compliments Existing Technology and Extends Capabilities

  → Fills Workflow "Gaps"
  Low Cost Solution

LogScope™ - FLEXIBILITY

LogScope™ is a modular cost-effective approach that can be customized, through **WORKFLOWS**, to meet the requirements at all levels