



Curriculum Vitae – David Wynne

Executive summary

BsC in Geophysical Sciences from Southampton University in the UK. 30 years worldwide experience as a logging engineer, planning, running and interpreting production logs.

Currently working with KAPPA in PL design, interpretation, training and software specification. David is the lead PL interpretation engineer for KAPPA. An authority in practical production log acquisition and interpretation having performed over 2000 production log interpretations in all environments including injectors, horizontals and multiphase wells.

Employment History

2009 to date KAPPA Engineering

Based in Bahrain, providing EMERAUDE technical and PL interpretation support to Middle East and North Africa clients. Specialized in the planning, execution and interpretation of horizontal multiphase production logging jobs, as well as conventional PL logging jobs integrating with client petroleum engineering objectives. Preferred trainer for KAPPA in PLI and Emeraude production logging software. Running in house and public PLI/Emeraude Foundation and Horizontal courses worldwide.

1999 - 2009 KAPPA Engineering

Based in Calgary, Canada, specialised in the planning, execution and interpretation of production logging jobs and the integration with petroleum engineering objectives. Providing client technical support for Emeraude. Running in house and Public PLI/Emeraude courses. Lead engineer on the Total Indonesia contract conducting BPT and MRPL analysis on the Tunu field using Emeraude and Saphir. Has also conducted numerous analyses for clients in the Europe, South East Asia and the Americas.

1996 - 1999 Independent Production Logging Consultant

Based in Calgary. Worked for Hurricane Hydrocarbons, Kazakhstan, supervising PL jobs and interpreting logs. In charge of training wireline company personnel in Production Logging and RA Tracer operating procedures. Performed well file searches for Anderson Exploration in preparation for 20% H₂S, 30% CO₂ re-entry workover. Supervised logging operations on site and delivered interpretation reports. Performed independent review of previous TDT/PLT/DEFT/USIT log data, alongside review of field geology and core data, for Amoco Canada, to determine source of water production, with recommendations for future logging and workover actions. Planned, supervised and interpreted numerous miscible and water injection logging surveys on vertical and horizontal wells for Anderson Exploration, and Pengrowth in Northern Alberta, Canada. Employed innovative Tracer Logging techniques to obtain injection profiles in horizontal wells without use of CTU.

1994 - 1996 Schlumberger Canada

Cased Hole Sales Engineer. Providing customer care and sales by analysing client well data and designing logging solutions. Provided field technical assistance and interpretation support.

1988 - 1994 Schlumberger Canada

Field logging and interpretation engineer. Running and subsequently interpreting Bond Logs (acoustic and ultrasonic), Thermal Decay Time logs, (Reservoir and oxygen activation). Perforating of all types, TCP, thru-tubing, wireline conveyed etc. Corrosion logging, magnetic, electromagnetic, calliper logs etc. Planned and performed multiple Production Logging campaigns on producers and injectors for clients such as Amoco, Chevron, Shell, and Imperial in Canada, utilising conventional wireline and coiled tubing deployment in sweet and H₂S environments.



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1980 - 1988 Schlumberger International

Cased and open hole logging engineer in Brunei, Sarawak, India and Gabon. Supervised and operated heliportable Production Logging Unit on offshore platforms and rigs performing remote Production Logging, Thermal Decay Time Logging, Through Tubing Perforating, Directional Surveys, etc.

1976 - 1980 Seismograph Services Ltd (SSL)

Seismic data processing engineer based in Oman and Nigeria processing land seismic data for PDO and NNPC.