



## Curriculum Vitae – Mike Pearson

---

### **Executive summary**

B.Sc. (Hons) in Gas Engineering from University of Salford, Manchester (UK).

More than 30 years of world wide experience, primarily in well testing, production logging, production optimization and reservoir evaluation techniques.

Currently working with Kappa Engineering, providing training courses in production logging, production analysis and well test interpretation, and performing consultancy work in these disciplines.

The author of seven publications, he has taught at many universities around the world. He is an active SPE member who has served as committee member or chairman of many workshops and forums. He received the 2004 SPE Northern Asia Pacific Regional Service Award.

Fluent in English and French.

### **Skills and expertise**

- Pressure transient analysis
- Production logging operations and interpretation
- Wireline Formation Testing
- Well Testing Operations
- Production optimization
- Nodal Analysis
- Gas Lift Design and Optimization
- Saturation monitoring
- Reservoir Fluid Sampling and Analysis
- Reservoir simulation

### **Employment history**

- |                       |  |
|-----------------------|--|
| <b>2002 - present</b> | <b>Kappa Engineering - Training and consulting services</b><br>Consultant; provides training and consulting services in Production Logging production analysis and Well Test Analysis for clients around the world.  |
| <b>2005-2006</b>      | <b>Daewoo International Exploration &amp; Production (Myanmar)</b><br>Senior Reservoir Engineer; responsible for design and supervision of wireline formation testing, well testing, production logging and reservoir fluid sampling programs. Mentoring of reservoir engineering and geology staff. |



## Curriculum Vitae – Mike Pearson

---

- 1995 –2002**      **Schlumberger Wireline & Testing, Kuala Lumpur, Bangkok and Jakarta.**  
Principal Reservoir Engineer; responsible for development & support of MDT, Production Logging and Well Testing operations for the Asia Region.  
Provide training for clients, Schlumberger engineers and managers in reservoir engineering aspects of their operations.  
Develop new logging and interpretation techniques with specific application to the region.
- 1994 - 1995**      **Petroleum Experts Limited, Malaysia**  
General Manager, Asia Pacific Region; Responsible for marketing & support for Petroleum Experts' suite of petroleum engineering software (Prosper, MBAL, GAP & PVT)
- 1988 –1994**      **Schlumberger Wireline & Testing, United Kingdom, France/Spain/Algeria/Tunisia/Morocco**  
Senior Reservoir Engineer; Introduced and supported multi-layer reservoir testing in UK and Northern Europe.  
Supported MDT field testing and commercial introduction.  
Worked on the development of horizontal well production logging techniques and interpretation,  
Assisted with the development of “Zodiac” WTI software and “REACH” software for analysis of MDT multiprobe data.  
Developed techniques for testing high pressure, high temperature wells.  
Provided cross training for Schlumberger senior management during integration of Flopetrol and Schlumberger Wireline.
- 1997 - 1998**      **Schlumberger Wireline & Testing, Stavanger, Norway**  
Cased Hole Log Analyst; Specialised in PLT, saturation monitoring, well test analysis, corrosion monitoring, subsidence monitoring
- 1995 - 1997**      **Norsk Hydro A.S., Oslo, Norway**  
Senior Petroleum Engineer; responsible for well test design, supervision of wellsite operations, interpretation, and liaison with partners  
Provided training in Well Test Analysis for NH engineers  
Wrote well testing operations manual
- 1982 - 1995**      **Flopetrol International S.A.**  
Well Test Interpretation Engineer, specialized in well test analysis, Nodal analysis and Gas Lift design. Held assignments in Singapore, West Africa, Brazil, Nigeria and China



## Curriculum Vitae – Mike Pearson

---

- 1978 - 1982**                    **Flopetrol International S.A.**  
Well Test Operations Engineer, Held assignments throughout the Middle East and Asia.  
Specialized in testing high-pressure, high flowrate, high H<sub>2</sub>S gas wells.  
Responsible for commissioning a gas processing plant for PDO (Shell Oman) and for training local operators.
- 1974 -1977**                    **British Gas Corporation, U.K**  
Engineering Assistant; involved in gas transmission & distribution network design, construction & operations.

### Training & Experience

- 1978**                    **Flopetrol, France**  
Well testing & slickline operations,
- 1983**                    **Flopetrol, France (Gringarten)**  
Well Test Interpretation,
- 1983**                    **Flopetrol, Aberdeen, Scotland**  
Electric Line Services,
- 1983**                    **Flopetrol, Lagos, Nigeria (Kermit Brown)**  
Nodal Analysis,
- 1983**                    **Flopetrol, France.**  
Gas Lift Design & Optimization,
- 1990**                    **IHRDC (Laurie Dake), Aberdeen, Scotland**  
Reservoir Engineering: Appraisal & Development,
- 1991**                    **ECL Oxford, UK**  
Eclipse Users course,
- 1993**                    **ECL Oxford, UK**  
Eclipse 100/200 Advanced User Course,
- 1999**                    **Holditch & Associates, Texas, USA**  
Hydraulic Fracture Treatment, Design & Quality Control,
- 2001**                    **Schlumberger Jakarta, Indonesia**  
Pipesim 2000 User Course,