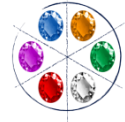




Curriculum Vitae – Michael Ronald Pearson



Executive summary

B.Sc. (Hons) in Gas Engineering from University of Salford, Manchester (UK), and a Chartered Engineer (C.Eng) in the United Kingdom.

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 general 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, and recipient of the 2004 SPE Northern Asia Pacific Regional Service Award.

Key skills and expertise:

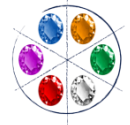
- Pressure transient analysis
- Production logging operations and interpretation
- Wireline Formation Testing
- Well Testing Operations
- Production optimization
- Nodal Analysis
- Gas Lift Design and Optimization
- Saturation monitoring
- Reservoir Fluid Sampling and Analysis
- Basic reservoir simulation experience (Eclipse, Rubis)

Employment History:

- 2002 - Present** **Kappa Engineering: Training and Consulting Services**
Senior Consultant; provides training and consulting services in Production Logging, Production Analysis, Well Test Analysis, Transient Analysis for clients around the world.
- 2005-2006** **Daewoo International Exploration & Production (Myanmar)**
Senior Reservoir Engineer



Curriculum Vitae – Michael Ronald Pearson

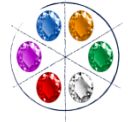


- 1995 –2002** **Schlumberger Wireline & Testing - Kuala Lumpur, Bangkok and Jakarta.**
Principal Reservoir Engineer, "Provided marketing and technical support for the Schlumberger's evaluation and production services over an area covering 13 countries and more than 50 customers, with annual revenue exceeding USD 100 M. Provided training to Schlumberger engineers and managers in reservoir engineering aspects of companies operations. Developed new logging and interpretation techniques.
- 1994 - 1995** **Petroleum Experts Limited, Malaysia.**
General Manager (Asia Pacific Region), General Manager of the Asia Pacific Region responsible for the Marketing and support for the Petroleum Experts' suite of the petroleum Engineering software (Prosper, MBAL, GAP & PVT)
- 1988 –1994** **Schlumberger United Kingdom, France/Spain/Algeria/Morocco/Tunisia**
Senior Reservoir Engineer, Marketing and technical support for Algeria, Tunisia, Morocco, Spain and France. Provided training in Well test Analysis, Production Log Interpretation, Nodal Analysis and Reservoir Simulation for Sonatrach engineers (Algeria).

Introduced and supported multi-layer reservoir testing in UK and Northern Europe. Supported MDT introduction and field testing. Developed Horizontal Well Production logging. Assisted in the development of Zodiac WTI software. Developed techniques for testing high pressure, high temperature wells. Involved in wellbore temperature predication. Provided cross training for Schlumberger senior management during integration of Flopetrol and Schlumberger Wireline.
- 1987 - 1988** **Schlumberger, Stavanger, Norway**
Cased Hole Log Analyst, Log Analyst specialising in cased-hole log interpretation (PLT, saturation monitoring, well test analysis, corrosion monitoring, subsidence monitoring)
- 1985 - 1987** **Norsk Hydro A.S., Oslo, Norway**
Senior Petroleum Engineer in the Well Technology Department (seconded from Flopetrol International S.A.): Well Test Design, supervision of website operations, interpretations and liaisons with Partners. Training in Well test Analysis for NH engineering. Writing of well test operational manual.
- 1982 - 1985** **Flopetrol International S.A. (Asia, West Africa, Brazil & China)**
Well Test Interpretation Engineer, specialised in Well Test Analysis, Nodal analysis and gas Lift design. Held assignments various locations, Singapore, West Africa, Brazil and Brazil, Nigeria and China
- 1978 - 1982** **Flopetrol International S.A., (Middle East & Asia)**
Well Test Operations Engineer, held assignments throughout the Middle East and Asia specialising in testing high pressure, high flowrate gas wells. Responsible for the commissioning a gas processing plant for PDO (Shell Oman and for training local operators)



Curriculum Vitae – Michael Ronald Pearson



1969 - 1977

British Gas Corporation, U.K

Engineering Assistant, was responsible for the gas transmission and distribution network design, construction and operation.

Training & Experience:

- 1978 Flopetrol, France**
Well testing & slickline operations
- 1982 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 Spurlin & Associates, Aberdeen, UK.**
Formation Damage Mitigation
- 1991 Oxford, UK**
Eclipse Users course
- 1993 Oxford, UK**
Eclipse 100/200 Advanced User Course
- 1999 Holditch & Associates, Texas, USA**
Hydraulic Fracture Treatment, Design & Quality Control
- 2001 Jakarta, Indonesia**
Pipesim 2000 User Course

Miscellaneous Information

- Active member of several Professional Institutions, with positions held in numerous Professional Societies.
- Author of seven technical publications
- Lectures at numerous seminars including 3 SPE seminars
- Teacher at many universities worldwide
- Fluent in both English and French
- Fully IT literate
- Born on 16th December 1951