

TONY SWIECICKI

PRINCIPAL EXPLORATION ADVISOR

Exploration Manager/Seismic interpreter/ Geologist with over 28 years worldwide E&D experience. Proven oil and gas finder, generator of quality prospects. Proficient at developing plays in complex stratigraphic and structural terrains. Extensive S.E. Asian experience exploring clastic and carbonate plays and evaluating reservoir architecture, especially in fluvio-deltaic and shallow marine settings. Proven manager/team lead with excellent communication abilities and presentation skills. Extensive experience of New Ventures, reserves audit and certification.



WORK SKILLS

- Geoscience** Extensive experience in SE Asian & Australian regional prospect generation and trend analysis. Reservoir characterization, reserves audit and certification expertise. Strong background in 3D seismic interpretation, sequence stratigraphy, prospect generation, probabilistic reserves assessment and field evaluation. Areas worked include CuuLong and Nam Con Son Basins, Vietnam, Sarawak, Sabah and Malay Basins, Timor Gap, West Natuna, Indonesia, Gulf of Thailand, Andaman Sea, North Sumatra, Mid Norway, West of Shetlands, Northern North Sea, Offshore Ireland, Alaska, Canadian and American Rockies, Williston Basin, Powder River Basin, Permian Basin, and Southern North Sea.
- Information** Extensive experience using computers as an aid to a solid foundation of traditional interpretation..Expert user of SMT/Kingdom, SeisEarth/Canvas, REP, Rose MMRA, OpenWorks, ArcGIS Seisworks, StratiMagic, Stratworks, Petrosys, Zmap+, Charisma, CPS3, Petrel, Crystal Ball.
- Business** Experienced skills as a Exploration Manager and team leader. Successfully operated as freelance consultant from 1996-2007. Ability to manage, inspire, develop and get the best out of multi-cultural, multi-ethnic teams. Engaging presenter with extensive experience up to and including board level.

CAREER HISTORY

- Present Freelance Consultant Geological Advisor
- Nov. 2008
Dec. 2012 VP Exploration, Pearl Vietnam. Built up license portfolio from one operated block to two operated and 3 non-operated blocks over a three year period. Responsible for all exploration licenses, together with all New Ventures in Vietnam. Supervised a successful three well drilling campaign with no HSE incidents all within budget. Instrumental in 100+MMBLS CRD discovery. Successfully built-up 14+ exploration department with balanced mix of experienced expats and local staff. Member of Pearl's Global Peer Review Team.
- Jan. 2007
Nov. 2008 Chief Geologist, Pearl Vietnam. Responsible for developing regional framework that drove development of new core area for Pearl.
- July 2006
Jan. 2007 Consultant Exploration Advisor, CuuLong JOC, Vietnam. Appraisal of Su Tu Trang Field.
- Jan. – July 2006 Consultant Exploration Advisor, KNOC, Vietnam. Interpretation of newly acquired 400km² 3D seismic survey. Advisor on prospect evaluation and ranking. Reserves auditing.
- Mar. 2004
Jan. 2006 Consultant Exploration Advisor, Murphy Sarawak Oil Malaysia. Prospect generation and evaluation. Directly responsible for four successful exploration wells that added 1 TCF reserves in 12 months.
- 2002 - 2004 Consultant G&G Co-ordinator, INPEX Masela Ltd. Evaluation leader for giant Abadi Field appraisal and reserves assessment project in Timor Sea. Added over 8 TCF to INPEX planning reserves. Lead seismic interpreter (Stratimagic, Charisma). Led development of 3D geologic model (PETREL).
- 1997 - 2002 Consultant Exploration Advisor, Conoco Indonesia Inc. Directly responsible for three gas discoveries which added over 700 BCF and 35 MMBO to reserves base. Specialised in prospect generation, portfolio management and reservoir modelling. Specific experience in gas exploration for the West Natuna Gas Project using integrated workstation interpretation. Extensive liaison with Reserves Auditors.
- 1996 – 1997 Consultant Exploration Advisor, Saga Petroleum, Norway. Regional seismic sequence stratigraphic review of Faeroes Basin. Contributed to successful licence application.
- 1996 Consultant Exploration Advisor, Clyde Petroleum, Indonesia. Evaluated Marathon acreage and generated prospect inventory for three year drilling program with 90% commercial success rate. Proved up c.100 MMBOE.
- 1994 - 1996 Technical Co-Ordinator, Mid Norway, Amerada Hess Norge. Responsible for Norwegian 15th Round Application, Mid Norway. Specific experience in integrated regional review, 3D seismic interpretation (Charisma).
- 1993 - 1994 Exploration Team Leader-Viking Graben, Amerada Hess Ltd., London. Responsible for seven operated and six non-op blocks, partner relations, TCM/OCM co-ordination. Involved in acquisition of Unocal properties.
- 1991- 1993 Lead Geologist, West of Shetlands, Amerada Hess, London. Responsible for the discovery of the Solan Field and appraisal of Strathmore. Conducted successful five well drilling programs that proved up over 35 MMBO reserves. Undertook 14th Round Licence Application, West of Shetlands.

- 1989 - 1990 Lead Geologist BP, Staffjord Equity Redetermination - largest field in North Sea.
- 1987 - 1989 Senior Geologist, Offshore Areas, BP Thailand. Responsible for all BP's geological evaluations of offshore areas, Gulf of Thailand, culminating in totally unsuccessful three well drilling campaign. Organised fieldwork in peninsular Thailand. Evaluation of Bongpot structure, Pattani Basin, and successful farm-out of B12/27.
- 1985 - 1986 Project Geologist, Strategic Planning Group, BP Alaska. Regional strategic basin evaluations from Rockies to Permian Basin. Licence round application Alaska.
- 1984 - 1985 Review Geologist, Southern North Sea, BP Pet. Dev. Rigsite and ops. geology experience, southern North Sea and Magnus Field.
- 1981 - 1984 Sequence Stratigrapher, BP Pet. Dev., Seismic sequence stratigraphy development.
- 1980 - 1981 Stratigrapher, Offshore Biostratigraphy Unit, Irish Geol. Survey
- 1975 Seismic Processor, SSL, Sevenoaks, UK

ADDITIONAL INFORMATION

Personal Details

Age: 58
Nationality: British.

Prof. Assoc.

FGS, Chartered Geologist
SEAPEX (Life Member)
IPA, AAPG, PESG, CSPG

Education

1976 - 1979 PhD in Geology, Plymouth. 'Stratigraphy of the Chalks of England and the Southern North Sea.'
1971 - 1974 Nottingham University, BSc. Hons. Geology (2.1)

Major Publications

Morley, R.J., Swiecicki, T., and Dung Thuy Thi Pham 2011

A Sequence Stratigraphic Framework For The Sunda Region, Based On Integration Of Biostratigraphic, Lithological And Seismic Data From Nam Con Son Basin, Vietnam. *Proceedings, Indonesian Petroleum Association, 35th Ann. Convention, Jakarta, May 2011* (winner best geological paper award)

Swiecicki, T. & Maynard, K.C. 2009 The Geology and Sequence Stratigraphy of Block 06/94, Nam Con Son Basin, Vietnam. *SEAPEX International Exploration Conference. Singapore 2009.*

Norzita Mat Fiah, Tony Swiecicki, Rovicky Dwi Putrohari, Steve Courteney and Nick Hoffman. 2005 Practical Sequence Stratigraphic Framework for the East Balingian Sub-Province, Offshore Sarawak *Proceedings, Malaysian Geological Association, Ann. Convention, December 2005*

Nagura, H., Suzuki, I., Teramoto, T., Hayashi, Y., Yoshida, T., Bandjarnahor, H.M.P., Kihara, K., Swiecicki, T. and Bird, R. 2003. The Abadi Gas Field *Proceedings, Indonesian Petroleum Association, 29th Ann. Convention, October 2003,*

Swiecicki, T, Comrie-Smith, N. 2000

Tectonostratigraphy of the West Natuna Basin. *AAPG Bali 2000*

Swiecicki, T., Gibbs, P., Coward, M. P. and Farrow, G.E. 1998

Tectonostratigraphic framework of Mid-Norway. *Marine & Petroleum Geology. 15, pp*

245-276, 1998

Swiecicki, T., Wilcockson, P., Canham, A., Whelan, G., and Homann, H. 1995
Dating, correlation and stratigraphy of the Triassic sediments in the West Shetlands area.
In: Boldy, SARB (ed.) Permian and Triassic Rifting in NW Europe. Geol. Soc. Spec. Pub. 91, pp 57-85.

Booth, J.E., Swiecicki, T., and Wilcockson, P. 1993
The tectono-stratigraphy of the Solan Basin, West of Shetlands. *In: Parker, J.R. (ed.) Petroleum Geol. NW Europe: Proc. 4th Conf. Geol. Soc. Lond., pp 987-998.*