# **CURRICULUM VITAE**

# **PERSONAL INFORMATION**

Name: Julian B. MATHER

Date of Birth: 15th July 1962

Birthplace: Hobart, AUSTRALIA

Martial Status: Married

Children: 2 (18 years & 16 Years)

Health: Excellent Physical Defects: None

Nationality: British / Australian Languages: English & French



### **OVERVIEW**

A proven exploration and new ventures team player with over 30 years of diversified experience in the oil and gas industry worldwide having worked in Australia, Angola, USA, France and United Kingdom. Principally in conventional offshore exploration and appraisal but also onshore in North Africa and Australia.

Has participated in the full exploration cycle from acreage capture through to field appraisal with extensive knowledge of the geophysical aspects including data acquisition, processing and in particular interpretation.

Recognised for excellent interpersonal skills, being able to relate and communicate with people at all levels, inside and outside the organisation. Effective problem solver and results oriented with strong technical skills.

#### **CURRENT POSITION**

### **Independent Consultant (Since 2016)**

Working for big and small companies in the energy and financial sector.

#### Most recently:

- TGS (Aug. 2020 to Sept. 2020) Helping prepare G&G documentation for blocks offered in the Australian 2020 offshore release sale
- Here Business and Wealth (Aug. 2020) advising on assets of small independent exploration companies.
- TGS (Sept. 2019 to May 2020) helping evaluate and merge an incredibly large library of new and legacy multi-client data following the takeover of SpectrumGeo. Assist with marketing of this data and promoting new projects. Timor-Leste 2D<sup>Cube</sup> being the most recent data set along with a lot of work in the adjacent areas particularly to the south in the Malita Graben and to the north in the Timor Trough. This work resulted in a number of presentations being made

- on the region, notably at Seapex (Singapore) and at the Timor-Leste Oil & Gas Summit in Dili at the end of 2019.
- SpectrumGeo (Sept. 2016 to Aug. 2019) help evaluate the Fugro library of new and legacy multi-client data following the purchase by SpectrumGeo. Assist with marketing of the data, promoting new projects and advise on new business opportunities in the APAC region.

### **PREVIOUS POSITIONS**

# Total E&P Australia. (Perth, Australia) Head of Geophysics and Offshore New Ventures (2009-2015)

As Head of Geophysics:

- Advise and work in close collaboration with the Geoscience and Asset Manager
- Provide expert input on the scope & cost of geophysical work programs
- Manage seismic acquisition and processing operations
- Coach/train and mentor Geophysicists to ensure that best practice and professional development are achieved
- Champion the use of leading edge acquisition, processing & interpretation techniques.

As Team Leader for offshore New Ventures activity (North West Shelf of Australia):

- Manage a team of Geoscientists, including external resources, working on opportunities
- Carry out interpretational work from detailed reviews of discoveries through to rapid multi-block semi-regional evaluations
- In conjunction with others, define the scope / budget / organisation / planning of new venture work & synthesis studies
- Preparation and delivery of presentations for internal and external meetings such as Upper Management Reviews and Joint Study Groups
- Monitor competitor activity and industry trends and provide regular updates on their implications

# Total E&P Angola. (Luanda) Non Operated Exploration & Appraisal Coordinator (2005-2009)

Head of a small G&G team within the non-operated asset team that followed over twenty fields in various stages of production and development plus up to five rigs drilling exploration and appraisal wells.

# Total E&P USA, Inc. (Houston, Texas) Senior Geophysical Advisor, West GoM Assets & then New Ventures (2001-2005)

This position initially was to lead a small team to re-build the company's understanding of the Texas shelf and ultimately look for opportunities to establish a presence in the emerging deep shelf plays.

Due to my experience with velocity model building and salt morphology worldwide I was also required to assist with the PreSDM processing and velocity model building for the existing GoM deep offshore portfolio and regional studies.

# TotalFinaElf (Tour Coupole, Paris) Senior Geophysicist, Projet Nouveux (1996- 2001)

This position varies from working as a member of a team to being the team leader when evaluating the petroleum potential of Basins, Permits or Prospects worldwide.

Although specialised in the geophysical aspects of these types of studies a broad knowledge of all the technical, financial and managerial facets was also required.

### Elf Caledonia (Aberdeen) Area Geophysicist, New Ventures (1992-1996)

The position involved working with a geologist to develop an understanding of the geological framework of a large number of under-explored plays and basins around Britain. My area of direct responsibility mainly covered the UK coastal waters south and west of Britain. This included the Southern Gas Basin, South Western Approaches, Irish Sea Rockall Trough and adjacent UK Onshore areas including Northern Ireland.

## Elf UK (London) Geophysicist Licences (1990-1992)

This involved working in a number of different Licence teams in most areas of the North Sea.

# Johannesburg Consolidated Investments (J.C.I.) (South Africa) Field Geophysicist (1986 – 1989)

The work mainly involved managing and maintaining quality control of the Land Air Gun Seismic Crew. The tasks of this crew varied considerably from high resolution surveys to major cross-country lines. Occasionally joint surveys were carried out with contract Vibrosise Crews on Regional and 3D Surveys.

#### **Education & Qualifications**

**1967 - 1980** Friends' School, Hobart

First Class Matriculation (Prefect in Final Year)

1981 - 1983 University of Tasmania, Hobart

B Sc. Geophysics / Geology

1985 1st Class Honours Geophysics

Reading Thesis:- Shear Waves in Exploration

Research Thesis:- Time Domain Induce Polarization Spectral
Analysis from the Que River - Hellyer

Area

#### **Short Courses:**

**1985** Tasmanian Adult Further Education

**Electronics Servicing Ticket**