

## OWI MED Workshop Timed Agenda

Tuesday 20<sup>th</sup> September 2022

### 7:30am: Registration Opens

Visit us at the registration desk to pick up your badge – this is your ticket to the full conference

### 8:50am- 9:00am: Chairman's Introduction

## Section One: Mediterranean Well Intervention

### 9:00am – 09:30am Helix - Options for Intervention Assets in the Med – a Background on Vessels, Capabilities and Availability

- Learn about Helix Energy Solutions' experience globally with vessel use and the assets available for the Mediterranean
- Explore the capabilities of the vessels (P&A and unlocking barrels)
- Hear about the service offer and value the asset brings to the Mediterranean region

Neil Greig, *Sales Manager*, **Helix Well Ops (UK) Ltd**

### 09:30am – 10:00am: Subsea Well Access Riserless Well Intervention

- Hear what is required to be able to deliver an efficient subsea intervention system
- Discuss the benefits of a fully integrated, complete intervention package for efficient integrity work in the future
- Access key updates on a new and unique technical intervention solution to improve future well work

Kevin Illingworth, *Global Subsea Well Access Sales Director*, **Expro Group**

### 10:00am – 10:30am: Learnings from Gulf of Mexico Riserless Intervention Campaign

- Access a case study from BP on their ongoing riserless intervention campaign in the Gulf of Mexico
- Review the broad scope of well access equipment utilised from a single vessel including mechanical wireline intervention, hydraulic stimulation via TRT, hydraulic stimulation via well service jumper hose, and hydraulic stimulation via choke insert
- Explore an overview of the planning, assurance and deliverables from the campaign including well access, well integrity restoration, well surveillance, well stimulation and protection, and fishing

Matthew Vick, *Senior Subsea Wells Engineer*, **BP**

### 10:30am – 11:00am: Coffee Networking Break

Grab some refreshments in the technology showcase hall

### 11:00am -11:30am: Emission Possible: Selected Case Study Highlights from Over 300 U-line™ Runs Where this Market Leading Technology Has Reduced the Cost and Carbon Impact of Well-Intervention Operations

- Explore U-line™ technology and how it can reduce cost and carbon impact of well-intervention
- Hear how the technology has improved the scope of well interventions that operators can achieve within budgets
- Analyse how the services run on slickline, e-line and fibre deployment

Yerasimos Angelis, *Managing Director*, **GA R&D Ltd.**

### 11:30am -12:00pm: Round Table Discussion on Well Intervention

- Engage in an open intimate discussion on Well Intervention techniques and best practices specific to the Mediterranean region
- Discuss how service providers can help to solve operators technological and logistical problems within the Mediterranean
- What does the scope of work look like for 2022 and beyond?

## Section Two: Well Integrity

### 12:00pm -12:30pm: Case Study from Gulf of Suez: Advanced Reservoir Management Success Story via an Integration Between Real-Time Monitoring System and Classical Reservoir Model

- Access a case study from Dragon Oil on their reservoir management success story in the Gulf of Suez
- Review how the J-100 well was equipped with a real-time automation system which helped detect problems in the well and reduce delays in receiving data from periodic visits to the well
- Explore how this integrated work-flow highlights the integration between real time remote monitoring systems in offshore fields and how this can add considerable benefits to the business

Eman Sayed Shahin, *Performance Lead and Senior Petroleum Engineer*, **Dragon Oil**

### 12:30pm – 1:00pm: Preserving and Restoring Structural Integrity of Conductors and Well Casings

- Consider why the ageing of wells and relentless corrosion presents a serious challenge to well integrity and annual budgeting
- Develop an action plan for maintaining well viability presented through a selection of case studies to help outline opportunities for your assets

- Learn about a proven à la carte process designed to fully address structural integrity and halt active corrosion on moderate to severely damaged conductors and surface casings, including collapsed wells. From subsea through the splash zone to the well head
- Explore how this process enables preparing and implementing the lowest cost conductor integrity solution without sacrificing structural integrity

Bruce Trader, *President*, **MADCON Corporation**

### 1:00pm – 2:00pm Lunch Break

Grab some lunch and refreshments in the technology showcase hall

### 2:00pm – 2:30pm: Well Integrity Management from a Production

#### Obstacle to a Production Booster

- Review SCSSSV failure statistics in BAPETCO over the period 2010 to 2018 to identify trends and mitigate future risks
- Understand how to assess the of risk of failing SCSSSV to ensure best practice is followed
- Analyse wells criteria to define safe well operation with failed SCSSSV

Mustafa Adel Amer, *Well Integrity Specialist*, **BAPETCO**

### 2:30pm -3:00pm: Round Table Discussion on Well Integrity

- Analyse the previous sessions & discuss the learnings from the integrity case studies & presentations
- Discuss the proactive & reactive considerations towards well integrity
- How can modern approaches to well integrity be integrated into operators best practice approaches?

## Section Three: Production Enhancement

### 3:00pm - 3:30pm: Changes in Conditions Leads to Low and Zero Cost Production Gains

- Learn about closed in gas wells and how it affects heterogeneous reservoirs
- Explore how changes in stimulation cost unlocks more economic potential
- Understand the impact of reduced back pressures from years of production loss, that could help in intermittent operations

Abdullah Moustafa Mohamed Saad, *Senior Production Technologist*, **Cheiron**

### 3:30pm – 4:00pm Coffee Networking Break

Grab some refreshments in the technology showcase hall

#### 4:00pm – 4:30pm: Cost Efficient Stimulation of the Field Led to Improvement in Overall Asset Production in Western Desert Egypt

- Explore the opportunity of registering WRFM activity to better plan for future problems that may arise
- Investigate an integrated approach to WRFM and the way this benefits operators
- Hear about the main uncertainties and challenges of WRFM with a summary of the results

Osama Khalil, *Senior Reservoir Engineer*, **Bapetco**

#### 4:30pm -5:00pm: Round Table Discussion on Production Enhancement

- Analyse and discuss how production enhancement can boost well productivity and extend the time to decline within the life cycle of the well
- Explore just how valuable production enhancement is for operators in terms of economic potential
- Are there regionally different approaches to production enhancement around the Mediterranean?

### Section Four: P&A and Decommissioning

#### 5:00pm – 5:30pm: Shell's First Full Rigless Subsea Abandonment

- Hear about Shell's transition to rigless subsea abandonment
- Understand how the transition to rigless subsea abandonment resulted in significant cost and GHG emission reductions
- Explore the use of the new technology - Open Water Tubing Hanger Recover tool (OWTHRT), within the abandonment campaign to understand its value for future abandonment projects

Jamie Simpson, *WI Ops Engineer SW/Land*, **Shell**

#### 5:30pm – 5:40pm: Chairman Closing Remarks

#### 5:40pm: Networking Drinks

Join us for networking drinks in the technology showcase hall