

CURRICULUM VITAE

Dumitru GHERGHICEANU

NATIONALITY: Romanian

QUALIFICATION: Doctor in Oil & Gas, specialized in drilling

Key skills

Strong knowledge in well engineering

Analyze and synthesis abilities

Recruitment & selection

Coaching

Influencing skills

New hire orientation

Training sessions

Pedagogical abilities

Experience Summary:

I have extensive experience in drilling gained over 37 years of work, gained mostly while leading programs in Romania, but also Turkmenistan & Kazakhstan.

My skills & technical abilities were developed in drilling (research, engineering, operational) complex team for reservoir studies (Romania and Kazakhstan).

The opportunity of being involved in so many projects and working with experts coming from so many different cultural environments has enabled my personal growth as well.

Pre-planning, execution, communication and proactive attitude and team work assure operations are completed as safe and technically effective as possible. I command team work (design and rig), safely, honestly and with dedication through every phase of planning and execution of all operations.

I guided, trained and support young engineers within their career .

I have a permanent presence on Link to Learn with a course dedicate to OMV Petrom employ without a petroleum background.

I was involved in all development programs dedicated to young staff

(Well Academy, Drilling Academy, IGD).

I was coopted many times in commission for PhD thesis in Ploiesti Oil & Gas University.

I am acting as a peer reviewer for Springer-Journal of Petroleum Exploration and Production Technology (PEPT).

Present Employment:

Company: OMV Petrom

Position: Senior Advisor, Training and development and special Projects

Period: 01.03.2019 - present

Local Skill Pool Manager since 2012- present

Employment History:

2012-01.03.2019: Senior Department Manager WE Operation - OMV PETROM

08.2011 – 11.2012: Well Delivery Manager Team 3 - OMV PETROM

03.2008 – 08. 2011: Office Drilling Manager – OMV PETROM

Position: Office Drilling Manager

Duties: Planning, coordination of engineering drilling activities from engineering, operational and HSEQ point of view.

05.2005-03.2008: PETROM SA- Member OMV Group- West Region

Position: Senior Researcher / Senior Drilling Engineer

Duties : Responsible for engineering on West Region (offset wells analysis, casing program, bits selections, hydraulics, mud density, BHA, trajectory, cementing, time estimate, costs);

Special programs for different drilling difficulties;

Implementation of new technologies and equipment.

02. 1998-05. 2005 : Petrom SA- Institute for Research and Technologies Campina- Romania

Position: Head of Drilling

Duties: Lead & Coordinate research / engineering teams;

I was in the Petrom team for Kazakhstan fields acquisition; responsible for drilling aspects.

Responsible with engineering for all wells drilled in Kazakhstan (Aktas, Turkmenoi, Tasbulat, Rovnaia, Jiniscecum, Sinelnikov, Komsomolskoe);

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Lead the consulting team for drilling engineering;
Lead the team who elaborated the special programs and technical justifications for different drilling issues.

08.1997-02.1998: PETROM- Turkmenistan

Position: Senior Engineer

Duties: Prepared and follow up workover programs & engineering;
BHA design, hydraulics, fishing programs.

Technical support & guidance on rig site for different operations.

Collect and analyze drilling data from offset wells for a future drilling activity

01.1985-08.1997: Institute for Research and Technologies Campina - Romania

Position: Engineer and Researcher

Duties: Member of different research teams & Lead research teams for drilling domain;

Lead the projects for implementation of new technologies;

Lead the program implementation of aerated fluids (operations in vertical and deviated wells);

Technical support in rig site for new technologies applications;

Special programs for drilling in areas with high risk of losses and depleted formations;

Lead & Coordinate in rig site research team and drilling crew for drilling with aerated fluids and foam cement operations (Bacea, Bradesti, Gura Ocnitei, Carbunesti, Videle –Balaria fields).

05.1983-01.1985: Moreni Drilling Co. (Romania)

Position: Head of Drilling Sector

Duties: Coordinate drilling activities for 4 rigs

Coordinate all drilling operations from spud to handover to production.

09.1981-05.1983: Rm Valcea Drilling Co. & Moreni Driling Co (Romania)

Position: Drilling Engineer

Duties: Well site drilling engineer;

Responsible for drilling program from spud to handover to production;

Lead and coordinate drilling team.

Certifications and personal references:

2014 – SPE Leadership Workshop, Amsterdam
2013 – Fundamentals of Risk management, Module 1, Bucharest
2012 – High Impact Presentation and Training Delivery, Bucharest
2011 – Negotiation skill training- Mildwaters Consulting LLP, Bucharest
2009 – PDS Managers Manual
2009 – HSEQ Leaders Course
2008 - 2+2 HSEQ for Managers (Part A + B)
2007 - TOP E&P- OMV Pakistan (1 month)
2006 - Introductory management training course (TOP E&P)-Wien,
2004 – Risk management, safety and quality works in technological rigs.
1999 – The management of total quality and crisis management-
PETROM and CESO Canada
1997 – Ph.D. in technical sciences-specialty drilling engineering
1997 – The Professional Certificate in Management- Open University-
CODECS Romania

Additional:

Technical papers published in the Romanian Oil Journal (ROJ); for 2 years I was Chief Editor for ROJ, as volunteer.

Technical papers presented in different professional events in Romania (SPE Bucharest 2014, SPE Bucharest 2005, SPE Sibiu 2010), Croatia (SPE ATW-2002) Austria (SPE ATW- 2004); UPSTREAM Conference Bucharest 2014, 2015, 2016; UPG Ploiesti-International Scientific Conference dedicated to Oil and Gas Researchers- 2018
WPC Expert Workshop Bucharest 2019

Lecturer: - Stuck Pipe –training for DSV, 2009 Petrom - OMV
- Stuck Pipe course for jDSV- Well Academy Program, 2009 and 2012 OMV Petrom (Bucharest & Wien);
- Drilling difficulties and fishing (5 days training) for IGD, 2014, 2016, 2019
- Coring and Core heads (2 days training) for IGD, 2016
- Basic drilling for WO (5 days) and for Maintenance(3 days) IGD class, 2019.
- Introduction in Oil &Gas activity- training for non-Oil & Gas graduates (2010 – 2 times/year; 2011 – 4 times/year; 2012 – 1 time in English language, 2013 – 4 times/year; 2014, 2015, 2016 – 6 times/year);2017, 2018/ 4 times/year, 2019/4 times.
- Methodology for efficient utilization of drill bits- Campina
2000

- Aerated mud used for drilling and workover operations-(1 day training) Campina 1999

SPE International member and SPE Romanian Section Chairperson between 2014-2017.

As Skill Pool Manager: since 2015, I organized a monthly Forum for Fresh Graduates: in the last period students attend also.

Mentor for FGR and students.

Awards

2007- Winner for expert and specialist- OMV Wien;

2014 – SPE Regional Drilling Engineering Award

Hobbies:

- Cycling ;
- Skiing;
- Literature (preferred: essays and philosophy);
- I am happy to support, guide and help young engineers to develop their careers - it is part of my life philosophy.