

Champak (Champ) Bhaumik, M.Sc., P.Eng.
Senior Petroleum Engineer

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MEMBERSHIPS & LICENSURE



A P E G S

Association of Professional Engineers
& Geoscientists of Saskatchewan



EXPERIENCE

Production Optimization Specialist
Apex Global Engineering Inc. Calgary, AB
Conventional & Heavy Oil Wells
Lead Production Engineer
Senior Production & Optimization Engineer
OMV, New Zealand
Exploitation Engineer
Coastal Energy, Calgary, AB
Operations Manager
CCEC, Regina, SK
Senior Production Engineer
Canetic/ Penn West, Calgary, AB
Senior Operations Engineer
Nexen Inc. Yemen
Senior Staff Engineer
Nexen Inc, Estevan, SK
Petroleum Engineering Specialist
Dragon Oil Offshore Operations Bitech,
Turkmenistan & Pechora, Russia
Petroleum Department Instructor
Southern AB Institute of Technology, Calgary, AB
Engineering Supervisor, Production Operations
Home Oil, Calgary, AB
Production Engineer, Production Operations
Gulf Oil Canada, Calgary, AB
Drilling & Production Technologist
Shell Canada, Calgary, AB

Champ Bhaumik
has over 30 years of experience
as a Petroleum Specialist.
He is known for developing oil &
gas resources with the utmost
care and respect for the
environment, and for increasing
net cash flow through
optimization, and delivering
millions of dollars of savings
in operating costs.

determining safe flow conditions • down hole choke application • safety, asset growth, economical exploitation • well by well analysis • well test summery reports

EDUCATION



B.Sc. Petroleum Engineering:
University of Wyoming | Laramie, WY, USA



Diploma Petroleum Technology
SAIT Polytechnic | Calgary, AB Canada

CAREER HIGHLIGHTS

- Modernized drilling techniques for high angle wells, pioneered in the re-use of drilling fluids
- Introduced "Trout Test", a method for determining the quality of drilling waste prior to land spraying and other environmental advances
- Presented SPE papers in Dubai, Middle East Artificial Lift Conference

AWARDS & INNOVATION

- Technology Developer Award - Haliburton, Patent with REDA, Surface
- Horizontal ESP - developed in Libya during Embargo
- Patent with REDA, Surface Patent with REDA, Combination of an ESP & Venturi System
- Down hole shut off Tool for artificial lift wells. Patent with Cardium (now Schlumberger)
- Multi Frac. & Intelligent Completion - oil, gas & condensate well
- Developed & patented inventory control software.