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EDUCATION	Colorado School of Mines B.Sc. in Petroleum Engineering, May 2000	Golden, Colorado
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CURRENT CAREER TRACK		
04/19– Current	Kuwait Oil Company Position: Drilling & Well Control Supervisor	Ahmadi, Kuwait
	➤ Management Support Unit, Deep Drilling Group	
	• HTHP drilling, completion, and well control response	
	• Supervision of contract drilling and well control personnel	
	• Equipment and operational inspection	
08/12 – Current	Foutz Consulting LLC Position: Principal	Durango, CO
	➤ Recent and ongoing projects	
	• Expert witness, water well rig staff injury Confidential)	
	• Oilfield wastewater disposal facility environmental remediation (Confidential)	
	• HTHP onsite consultant for Kurdistan deep test (Taq Taq Operating Co.)	
	• Shakedown and evaluation of US purchased rig for transport to Chile (Greymouth)	
	• Expert witness for intellectual property claim (Confidential)	
	• Disposal facility modification for skim oil clean up and processing (Basin Disposal)	
	• Expert witness for Deepwater Horizon blowout (Transocean Offshore)	
	• Drilling Rig Inspection, Blowout Contingency Plan (Enervest)	
	• Reserves report for Madagascar exploration blocks (Roma Ltd, Hong Kong)	
	• Oilfield equipment valuation for venture capital firm (Confidential)	
03/16 – 01/19	Utah Gas Corp Position: Vice President of Engineering	Rangely, CO
	➤ Responsible for engineering and subsurface operations	
	• Technical due diligence for 2017 acquisition increasing asset base by 10X	
	• Staff and manage team of 6 technical professionals and multiple operational staff	
	• Implement business SOP's and processes	
	• Guide operational and development strategy	
	• Identify, design, and successfully execute on drilling, workover, and production optimization opportunities	
	• Deterministic reserves estimation and development economics	
	• Engineering and operations supervision for 2 gas processing plants w/ 75 MMSCFD capacity and 600 miles of gathering assets	
10/13 – 12/18	Mesa Oil & Gas Position: Manager	Durango, CO
	• Acquisition of producing oil and gas interests	
	• Operating partnerships in oil and gas properties	
11/13 – 12/16	SWEVCO-SABW/Badger Midstream Position: Vice President of Operations	Mack, CO
	• Operations management for 24 MMSCFD inlet capacity gas plant for removal of inerts	
	• Manage field and plant staff	
	• Responsible for development and maintenance capital projects and lease operations	
04/06-08/12	Merrion Oil & Gas Corporation Position: Petroleum Engineer	Farmington, NM
	➤ Operations Engineering	
	• Well planning, design, and onsite supervision of drilling operations	
	• Design and execution of multi-stage hydraulic fracturing operations	
	• On-site supervision of completion operations, QA/QC	

- **Production Engineering**
 - Artificial lift design
 - Optimization of LOE to reduce lifting cost
 - Compressor sizing and contracts
 - Chemical program optimization
- **Reservoir Engineering**
 - Reserves estimation for economic justification
 - Risk based development analysis
 - Analysis of pressure transient testing data
 - Well log analysis
- **Specific Drilling and Completion Projects**
 - Vertical well slimhole sidetrack with barefoot completion in San Joaquin Basin, CA
 - Directional well sidetrack in Green River Basin, WY. Underbalanced TCP completion
 - Type I and Type II directional wells with energized, slickwater, and gel completions
 - Open hole cavitation of overpressured coal wells
 - Vertical Frontier wells in Moxa Arch w/ CO2 fracture completions
 - Vertical and Directional multi-zone tight gas completions in San Juan Basin
 - Completion design and instillation for high rate disposal well

07/00-04/06

Cudd Well Control

Houston, TX

Position: Well Control Engineer

- **Well Control Operations**
 - Complex kick resolution including: severe lost circulation, plugged drillstring, kick off bottom, drillstring washout, underground blowout, oil-based mud
 - Dry gas and condensate blowout capping operations
 - Inland waters blowout experience
- **Well Control Engineering**
 - Drilling Plan Review (Deepwater, UBD)
 - Blowout Contingency Planning
 - Rig Inspection
 - Kick tolerance calculation and narrow margin drilling evaluation
 - Hydraulics modeling and optimization
- **Special Services**
 - High Pressure Snubbing
 - Tri-Axial analysis and string design for high pressure well recovery
 - Conventional freezing
 - Cryogenic freezing
 - Hot Tapping
 - Valve Drilling
- **Specific Engineering Projects**
 - Blowout Contingency Plan for Hibernia development, Newfoundland Canada
 - Developed CWC Rig Inspection, Emergency Response, and Blowout Assessment process, criteria, and documentation
 - Responded to several blowouts and well fires
 - Developed recovery programs for several wells post blowout
 - Developed and implemented CWC cryogenic freeze process for wellhead replacement (South Belridge Diatomite Steam Drive, CA)
 - Led multiple well control operations and implemented plans to control and secure well to resume normal drilling operations
 - Consulted on several high risk drilling projects ranging from equipment specification to supervision of well control aspects of drilling operation
 - Design and execution of training and short courses for well and pressure control
 - Well control risk assessment for cased hole operations
 - Evaluated SIMOPS risks for pad drilling during initial (2004) Piceance Basin development
 - Created several BCP's for operators drilling in populated areas based on ICS
 - Performed emergency response activities on several deep (18,000'+), sour wells in Lysite area and in Anadarko Basin.

