**Mike Mohrmann**

**Houston, TX**

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**Senior Operations Engineer**

Expert in optimizing production efficiency, designing tailored completion strategies, and delivering substantial cost savings through meticulous project management.

Highly skilled production engineer with a background in production, completions, and project management. Looking to utilize my technical expertise to move into the renewables industry. Strong business acumen with a proven track record of implementing sound financial decisions and solutions when faced with multiple problems.

**Areas of Expertise**

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| --- | --- | --- |
| * Engineering Design, Evaluation
 | * Planning and Forecasting
 | * Project Management
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| * Operational Efficiencies
 | * Troubleshooting
 | * Logistics Optimization
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| * Safe Operations
 | * Mentoring
 | * Nodal Analysis
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**Professional Experience**

**Joy Drive Midland**, (Partner of Lario Oil and Gas) Houston, TX **2017 – 2023**

**Senior Production Engineer**

Responsible for managing full field development of properties in the Midland Basin, managing budgets, completions design, production forecasting, as well as evaluating engineering designs.

* Managed development project from 7 initial wells to 144 wells over 7 years with an annual budget of $80 million.
* Collaborated with a team in the design of completion strategies for the Wolfcamp A, B, D, and Lower Spraberry formations in the Midland Basin, ensuring optimal reservoir stimulation and hydrocarbon recovery.
* Performed extensive post job analysis on stimulation effectiveness. Optimized treatment rates, cluster spacing, stage spacing and determined more accurate reservoir property values for future simulations.
* Prepared accurate monthly forecasts for Lease Operating Expenses (LOE) and capital expenditures, facilitating effective financial planning and budget management.
* Conducted thorough field audits to ensure safe and cost-efficient production operations, maintaining compliance with industry regulations and implementing necessary improvements.
* Presented operational activities, achievements, and key performance indicators in all quarterly board meetings, effectively communicating progress, addressing challenges, and aligning with organizational goals.
* Contributed significantly to the successful sale of the company, facilitating its acquisition by Diamondback Energy for a substantial $1.5 billion.

**Linn Energy**, Houston, TX **2014 - 2017**

**Sr. Production Engineer, STX Operations Team Lead**

Led a highly motivated team of engineers and field personnel, designing and executing fracs, re-fracs, workovers, and capital projects under budget and surpassing production goals.

* Designed and executed capital workovers, including plunger lift, rod pump, gas lift installations, re-fracs, skin fracs, and well re-entry/activations, optimizing production performance and extending well life.
* Piloted quarterly well reviews, integrating field operations, geology, reservoir, facilities, and production data to perform root-cause failure analysis and implement effective solutions.
* Collaborated with land and regulatory teams to strategically shut in wells, minimizing the impact on overall production in a low gas price environment.
* Designed all completion designs for horizontal well program in the Midland Basin, exceeding type curve expectations.
* Coordinated logistics for operations in several fields, working with 2 workover rigs, 2 wireline crews, one P&A crew and one frac crew at any given time.

**Occidental Petroleum**, Houston, TX **2011 - 2014**

**Production Engineer, Completions Engineering Team Lead**

Motivated and inspired team of engineers in the design, execution, and evaluation of the horizontal well program in the Delaware Basin.

* Designed and implemented initial lift installations, remedial lift revisions, remedial cement jobs, casing repair operations, coiled tubing operations, unconventional completion methods, and fishing operations, ensuring optimal well productivity.
* Conducted troubleshooting on problem wells with beam lift and ESP deficiencies, identifying root causes and implementing effective solutions.
* Designed and executed completion designs, coordinating operations and facilities, and identified recompletion and lift revision candidates. Focused on horizontal wells in the Delaware Basin
* Implemented efficiencies in well completion processes, resulting in significant cost savings of over $500,000 per well.

**Schlumberger**, LA, KSA, TX, OK **2001 - 2011**

**General Field Engineer, Account Manager**

Worked with teams to design and implement new technologies in stimulation treatments.

* Worked for clients “in-house” designing and evaluating stimulation programs. Successfully modified Riata Energy’s completion program to increase well production in the Permian Basin by 100%+.
* Presented various Schlumberger technologies to clients across the United States, increasing revenues while reducing costs for clients.
* Managed operations for multiple frac, acid and cementing crews, overseeing a team of over 100 field operators. Maintained strong focus on resource leveling, team building, budget management, and continuous improvement.
* Performed large scale frac operations, acid treatments and cementing operations in the field. Received numerous safety awards.

 **Software Proficiencies**

Peloton Wellview | LOWIS | CygNet SCADA | OpenWells | OFM | RODSTAR | ESP Surveillance Systems | Prosper | StimPlan | GOHFER | FracPro | Petra | PEEP | SQL | SAP Databases | Spotfire

**Education**

**Bachelor of Science in Chemical Engineering**, University of New Mexico, Albuquerque, NM