

KEVIN MICHAEL BURNS

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SUMMARY

Petroleum Engineer who has been responsible for managing multi-million-dollar horizontal well drilling operations and million-dollar production lease operating expenses. Engineered new well designs, repairs and improvements of legacy wells as well as designed plug and abandonment procedures. Authored near-term and 5 year corporate forecasts for entire business units and asset teams.

WORK HISTORY

December 2016 – Present

OWL SWD Operating

Midland, TX

Area Engineer

- Develop capital budgets for various multi-million dollar SWD batteries and wells
- Improve pipeline efficiencies with proper design of booster stations, automation and valve placement
- Project manager for surface facility and downhole capital projects including drilling new Devonian SWDs
- Develop internal processes and designed new AFE template to improve efficiencies between Operations, Business Development and Accounting
- Establish interdepartmental checks and balances to make sure internal processes were monitored in order to mitigate issues associated data sharing and project status
- Work with Sales and Business Development staff to maintain client relationships
- Evaluate potential SWD locations for new disposals

August 2013 – December 2016

BOPCO, L.P.

Midland, TX

Production Engineer

May 2015 – Present

- Oversee day to day operations for the Keystone Ellenburger reservoir pressure management (co-production) project
- Lead the installation of monitoring pump off controllers real time via Spirit Global Energy Solutions web-based program then transitioning to XSPOC.
- Increase production and reduce down time through optimization of artificial lift design of rod and beam lift systems
- Improve production through treating wells with skin and near wellbore damage through acid and chlorine dioxide treatments
- Develop production forecasting for reserves analysis, corporate planning and budgeting
- Reservoir and performance analysis of inactive Silurian and Colby waterflood projects and identify wells that have been shut-in as candidates to return to production
- Develop AFE's for all capital and well work projects

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EXH #9

Facilities Engineer

September 2014 – April 2015

- Manage day to day operations of 8 Devonian SWD's, facilities and pipeline infrastructure
- Reduce centrifugal transfer pump failures through optimizing size and re-placement of existing equipment
- Reduce SPS equipment failures through optimizing automation and reducing cycling
- Reduce interface and hauling costs through the installation of Nitrogen blanket system at SWD batteries
- Develop and monitor capital and LOE budgets and expenditures

Drilling Engineer

August 2013 – August 2014

- Manage day to day operations for Poker Lake Unit horizontal program
- Initiate the transition from conventional motors to rotary steerable system
- Design casing strings and associated casing cement program
- Reduce cement costs through vendor management and evaluation
- Coordinate oil based mud program and recycling of drilling fluids to reduce mud costs
- Manage open hole completion liner installation
- Lead multi-disciplinary team in drafting AFE's for new DC&E AFEs

Engineering Tech

Legacy Reserves

April 2013 – July 2013

- Update wellbore diagrams using well files and web-based databases
- Research offset operator production and completion information using IHS Enerdeq and Texas RRC website data
- Identify recompletion candidates based on production declines and well history
- Coordinate regulatory paperwork between engineers and support staff
- Review daily reports

Engineering Tech

Berry Petroleum

April 2010 – March 2013

- Manage daily workover and drilling reports for engineers
- Develop spreadsheets to evaluate drilling rig performance and manage rig bonus program
- Solicit oil country tubular vendors for quarterly casing and tubing needs
- Develop corporate budget for asset team
- Write procedures for well maintenance work
- Utilize Rodstar for rod designs for newly drilled wells and for well work operations

Project Manager

Hilliard Energy Services

June 2006 – March 2010

- Lead multifaceted team in delivering projects on time and under budget
- Develop project budgets for services provided to clients
- Coordinate with client representatives to identify objectives and deliverables
- Solicit subcontractors and equipment providers on behalf of clients
- Monitor project costs and timing utilizing MS Project and Primavera

Wellness Coach/Rehab Technician

Various Hospitals/Health Care Facilities

May 2002 – May

2006

- Work for hospitals and other health care facilities provided fitness and cardiac rehab services to clients and patients

EDUCATION/PROFESSIONAL DEVELOPMENT

- Texas Tech University B.S. Exercise Science Graduated May 2002
- University Texas, Permian Basin B.S. Petroleum Engineering Graduated December 2013

COMPUTER SKILLS

Proficiency in Microsoft Office products, Wellview, Petra, PHDWin, Aries, Rodstar, and SROD , PipeFlo and PumpFlo