

Eric Gentles

20007 Jasperwood Cir, Katy, TX 77449; 281-546-7781; ericgentles@gmail.com

Objective

To obtain a position as a Petroleum Engineer for an oil and gas operator.

Experience

Aug 2010 – Nov 2011 and Nov 2013 – May 2015 – Kinder Morgan CO₂ – Houston, TX

- Drilling Engineer/ Engineering Excellence Subject Matter Expert.
- Responsible for 1-3 rigs in West Texas SACROC field. Consulted on Katz, Yates and McElmo fields drilling plans.
- Mentored new drilling engineers on field operations and drilling practices.
- Implemented drilling diagnostic analysis using Spotfire software and conducted studies of the various fields using the software.
- Wrote detailed company standard procedures to cover all operations in drilling and workover operations.
- Wrote training to accompany new company standards.
- Assisted in coordination of a new QA/QC program regarding downhole drilling motors.
- Wrote multiple best practices drilling procedures and updated existing procedures as needed.
- Assisted on multiple Root Cause Analysis investigations for drilling failures.
- Worked with Wellview for daily reports
- Familiar with Spotfire
- Familiar with MFrac and MAcid

Nov 2011 - Nov 2013 – AIM

- Worked for an NGO (non-governmental organization) as a English teacher and wrestling coach in East Africa.
- Currently still on staff in a US based position.

April 2007 – April 2009 and Oct 2009 - Aug 2010, Encana Oil and Gas (USA) Inc., Dallas, TX

- Drilling Engineer
- Responsible for 1-2 rigs in North Louisiana Haynesville play
- Responsible for day to day operations of three drilling rigs running in East Texas responsible for approximately \$105,000/day spending
 - Managed two rig consultants per rig
- Developed drilling programs for new wells that include casing design, BHA design, cement design, mud program, operational objective, and safety concerns
- Assembled cost estimates for new wells including prospect wells
- Conducted safety meetings, pre-spud meetings, pre-move planning meetings
- Worked with Wellcore for daily reports

April 2009 – October 2009, Encana Oil and Gas (USA) Inc., Dallas, TX

- Reservoir Engineer
- Responsible for reservoir engineering functions for Deep Bossier field in East Texas.
- Economic evaluations for new wells and recompletions
- Shallow pay potential evaluation for older wells
- RTA analysis for all wells in field to help define permeability model
- Familiar with Aries

August 2006 – March 2007, Anadarko Petroleum Corp, The Woodlands, TX

- Served as acting Drilling Operations Mgr for 3 month transition period responsible for

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- day to day operations of a three rig program spending +/- \$150,000/day
 - Managed two rig consultants per rig
- Developed drilling programs for new wells that include casing design, BHA design, cement design, mud program, operational objective, and safety concerns
- Assembled cost estimates for new wells including prospect wells
- Worked with DIMS for daily reports

January 2004 - August 2006, Anadarko Petroleum Corp, The Woodlands, TX

- Production Engineer
- Designed new well completions for a 1-2 rig program completing 1-3 wells/month
 - Hydraulic fracturing techniques including hybrid, slickwater, and foamed fluid systems
 - Completed new wells in the Cotton Valley, Travis Peak, and Bossier Sand formations
- Responsible for base production of 250-300 mature wells in Panola/Rusk CO, TX
- Responsible for base production of 50-75 wells in Freestone CO, TX
- Designed various artificial lift solutions for declining mature wells
 - Artificial lift methods used include plunger lift, capillary string, gas lift, rod pump, & well-head compression
 - Implemented pilot project to automate plunger lift systems on 15 wells in Panola CO, TX
- Diagnosed and engineered remedies to well problems in mature wells
- Performed recompletions in the Rodessa, Pettit, and Travis Peak formations in Panola, Rusk, & Freestone counties
- Worked extensively with FracPro for stimulation design and live monitoring

Education

- University of Missouri - Rolla, Rolla, MO
 - Jan 2003 - Dec 2003
 - Masters of Science in Petroleum Engineering
- University of Missouri - Rolla, Rolla, MO
 - Aug 1998 - Dec 2002
 - Bachelor of Science in Petroleum Engineering

References

References are available on request.