

# Christopher D. Solon

csolon10@gmail.com

---

## OBJECTIVE

---

Reservoir Engineer seeking engineering position with exciting opportunities for growth and development that rewards technical skills and exceptional performance

---

## PROFESSIONAL PROFILE

---

- Lead engineer on 20 oil and gas acquisitions (3 successful) while working on 26 acquisition analysis (5 successful). Acquired over 10,000 acres for new drilling projects separate from acquisitions. Visited 15 data rooms, full review on 20 acquisitions as lead engineer on project.
  - Business Development presentations for board members, potential investors, and banking/lending organizations using well information, economic runs, LOS statements, and future projections of performance. Directly responsible for \$75 million investment, total funds raised exceeding \$250 million
  - Capable of solving problems using PHDwin, Aires, DrillingInfo, IHS, QRod, TRRC site, OCC site and other industry related applications
  - Design field studies for all well work overs. Studies on fields from South Texas, West Texas, North Texas, Arkansas, Kansas, Oklahoma, Rockies, and North Dakota.
  - Perform field work and act as company representative in the field, including new drills, frac jobs, tracer tests, well logging, production facility installation, and general maintenance.
  - Work with Artificial lift techniques including ESP, Rod Pumps, Horizontal Pumps, and Gas Lift.
  - Communicate with outside vendors and companies for bidding, pricing, and reporting purposes when partners require reports or have questions.
- 

## EMPLOYMENT

---

### Urban Oil and Gas

Jan 2014- March 2015

#### *Petroleum Engineer*

- Work \$100 Million dollar South Texas (Apache) acquisition that was successfully acquired by Urban. Check economics running current pricing scenarios, LOE review, and shrink determination.
- Completed reserve report and projections for West Texas, Oklahoma and Kansas using historical production, and offset production to determine future value. Determination of PDP, PUD, PDBP, PDNP, PROB, POSS reserves
- Build yearly budget requirements for yearly maintenance and completion of existing and new wells. First engineer to have a budget accepted under low commodity pricing.
- Completed field study on existing fields using past production, offset activity and performance, and geologic review to determine work over potential. Include economic runs and projected performance in presentations to technical staff and company directors.
- Track production and costs daily for company reporting. Build weekly production reports, monthly field cost accruals. Found \$50,000 in past COPAS payments not paid and an additional \$2,000/month in future payments.
- Make recommendations for work overs to maintain and increase production. Work closely with Geology to find new zones, pick perforations, and determine best completion opportunities

**Amadeus Petroleum Inc.**

April 2012- Jan 2014

*Petroleum Engineer*

- Review 5 acquisitions of new projects through LOE review and Upside potential in existing wells. Projects include \$50 million Niobrara, \$65 Million in Niobrara, \$75 Million in Willston Basin, \$10 Million in West Texas, and \$150 Million South Texas (Eagleford).
- Company review for merger with Lone Star Resources, including production verification, economic determination of new company reserves and upside, and well visits for phase 1 study. Merger was successful with Lone Star Resources taking over Amadeus Petroleum.
- Perform field studies and make recommendations on work overs including polymer treatments, Pump changes and rod design. Create reports on expected recovery from project success, and work with Senior Reservoir engineer to run economic reports and present to company directors.
- Work with engineering to develop and maintain water flood programs. New program includes calculations to unitize leases, determine ownership, and calculate recovery potential.
- Build AFE's and procedural write up for all well work overs and new drills.
- Assist geologists to pick well completions on new wells or recompletions using logs and information from surrounding production.
- Assist regulatory technician to ensure all wells meet Texas Rail Road Commission rules, as well as stay within field rules set by commission and individual leases.
- Report production to Texas Rail Road Commission using the Rigs program for yearly production reporting.

**Red Fork Energy**

May 2009-April 2012

*Petroleum Engineer (Worked full time through school as company's only engineer)*

- Performed 5 acquisition analysis before graduating college. \$20 Million Redfork sand (unsuccessful), \$35 Million Woodford (unsuccessful), \$65 Million Woodford (successful), \$15 Million Osage County (unsuccessful), \$20 Million Mississippian (Unsuccessful).
- Performed 15 acquisition analysis after college with 2 successful. Projects ranged from \$5 Million Eastern Oklahoma to \$250 Million Woodford/Mississippian acquisition. Successful projects were \$35 Million acquisition in Easter Oklahoma Woodford, and \$25 Million Mississippian acquisition.
- Visit data rooms and do leg work for acquisitions as engineer in charge of project analysis.
- Economic determination for new acreage acquisition in Mississippian/Woodford project in Central Oklahoma. Acquired 10,000 drillable acres of high- graded acreage.
- Business development work through creation and presentation of company reserves and projects. Presentations given to board of Directors and President of the company. Presentation was brought on Investor presentation trips.
- Gave investment presentation to George Soros Fund resulting in \$75 Million dollar investment for Mississippian project completion.
- Productive well totals increased 500%, Reserve value doubled, Capital increased 200%
- Reserve analysis for biannual reserves and acquisitions using PHDWin, includes production graphs, economic determination, PDP, PDNP, PDBP, PROB, and POSS reserve value and analysis.
- Knowledgeable on research for new fields and production projections for Horizontal Mississippi, Horizontal Woodford and other conventional and unconventional fields.
- Production tracking and input into economic models and checked vs run tickets and field reports

- Built gas sampling spreadsheet to load current samples with flow rates to determine stream blending components. Performed gas tests to find gas qualities on individual wells.

---

## **EDUCATION**

---

### **Regis University**

*MBA Student*

*Expected graduation May 2016*

*3.7 GPA as of October 2015*

### **University Of Tulsa**

*BS Petroleum Engineering*

*Geosciences Minor*

- SPE University of Tulsa Chapter
- Lambda Chi Alpha Fraternity
- Volunteer with Special Olympics and Oklahoma Food Bank
- Employee of the year (2007) Collins Fitness Center