Overview
In 2003, the Stripper Well Consortium (SWC) entered into its 3rd year of activities. By the end of 2003, the SWC held two meetings and two industrial awareness workshops, had 64 members, and committed $1.13M to co-fund 12 proposals, bringing total commitment since inception to $3.39M to co-fund 39 proposals.

Funding Commitments
The SWC held its spring meeting on May 5-6, 2003 at Pearl River, New York. A total of 27 proposals were received. The Executive Council approved $1.13M to co-fund 12 proposals.

Technology Transfer
The first technology transfer meeting of 2003, was held at Rocky Mountain Oil Field Testing Center (RMOTC) on October 2-3, 2003 in Casper, WY. The first day was spent in the field to look at RMOTC facilities and review those SWC technologies being tested at RMOTC. The second day was dedicated to technical presentations of the 13 SWC funded projects for producers in the Colorado and Wyoming areas.

The SWC also hosted another technology transfer meeting in Lubbock, TX on October 30, 2003 for producers in the southwestern U.S..

The last technology transfer meeting of 2003 was held in DuBois, PA on November 18, 2003 for producers in the northeastern U.S..

Raising Industry Awareness
The SWC continued to raise awareness of the SWC activities.

- On September 15, 2003 at the Pennsylvania Oil and Gas Association (POGAM) annual meeting in Grove City, PA, the Consortium provided exhibits of its associated activities.
- On November 11, 2003, the SWC gave presentations and had exhibits of current activities at the Independent Oil & Gas Association of NY (IOGA-NY) meeting in Buffalo, NY.

Executive Council

Two Year Term (2002-2003)
- Peter Bastian, Quicksilver Resources
- Jason Lacewell, Republic Energy
- John Papso, Cabot Oil & Gas

Two Year Term (2003-2004)
- Jim Ashbaugh, PA General Energy Co.
- Bernie Miller, Bretagne
- Len Paugh, Great Lakes Energy Partners

Standing Council Members (non-voting)
- Gary Covatch, NETL, Strategic Center for Natural Gas
- Dan Ferguson, NETL, National Petroleum Technology Office
- John Martin, NYSERDA, Program Manager
- Joel Morrison, Penn State University, SWC Director
Members

Industrial Participants Location

ABARTA Oil & Gas Co., Inc. Pittsburgh, PA
Advanced Resources International Arlington, VA
Anadarko Petroleum Corp. The Woodlands, TX
Appalachian Well Services, Inc. Indiana, PA
Belden & Blake Corp. North Canton, OH
Benson-Montin-Greer Drilling Corp. Farmington, NM
BJ Services Co. Pittsburgh, PA
BP America Farmington, NM
Brandywine Energy & Development Co., Inc. Frazer, PA
Bretagne G.P. Lexington, KY
Burlington Resources Midland, TX
Cabot Oil & Gas Corp. Golden, CO
Colorado School of Mines Oklahoma City, OK
Composite Engineers Inc. East Resources, Inc. Warrendale, PA
EOG Resources, Inc. Canonsburg, PA
Equitable Production Co. Charleston, WV
Field Management LLC Jackson, MS
Furness Newburge, Inc. Versailles, KY
Great Lakes Energy Partners, LLC Yatesboro, PA
Hart Resource Technologies Creekside, PA
I.L. Gee & Sons Clarendon, PA
Independent Oil & Gas Assoc. of NY (IOGA-NY) Lakeview, NY
Independent Oil & Gas Assoc. of PA (IOGA-PA) Wexford, PA
Innovative Discovery Technologies, LLC Laramie, WY
James Engineering, Inc. Marietta, OH
Jetta Operating Co., Inc. Fort Worth, TX
Lenape Resources, Inc. Alexander, NY
Louisiana State University Baton Rouge, LA
Marathon Oil Co. Denver, CO
Marjo Operating Co., Inc. Tulsa, OK
Minard Run Oil Co. Bradford, PA
Murfin Drilling Co., Inc. Wichita, KS

Funded Projects*

Retrofit Three Existing Open Hole Completed Wells to Improve Production Via Use of the G.O.A.L. Petropump

Brandywine Energy & Development Co.

Plunger Conveyed Chemical System for Plunger Lift Wells

Composite Engineers Inc.

Locating the End of Tubing for Effective Production of Gas

Colorado School of Mines

Restimulation of Three Understimulated Shallow Gas Wells Coupled with the Installation of Pumping Equipment to Accelerate Post-Stimulation Fluid Removal

Lenape Resources

Gas Chamber Lift, Stage II

Penn State University

PVT Study of the Interaction of Nitrogen and Crude Oil

Penn State University

Enhanced Real-Time Propellant Activation During Downhole-Mixed Fracture Stimulation Process for Low-Permeability Stripper Wells

RealtimeZone Inc.

Establishing Programs to Reimburse Operators for Produced Water Desalination

Texas A&M University

Sonication Stimulation of Stripper Well Production in the East

Gilbertown Field, West-Central Alabama

TechSavants, Inc.

Low Cost Wireless Communications Based Pressure and Temperature Gauge for Production Optimization Applications

Tubel Technologies

Field Testing of the Vortex Oil and Gas Unit for Downhole Applications

Vortex Flow, LLC

Building and Testing a New Type of Compressor of Stripper Well Production Application

W&G Vacuum & Compressors, Inc.

*Note: A one-page Executive Summary for each of these projects can be downloaded from the SWC website.

Revised April 2005