Overview
The Stripper Well Consortium (SWC) held its inaugural meeting in Pittsburgh, PA on January 29, 2001. This meeting was held to delineate research focus areas and to elect a seven member Executive Council. By the end of 2001, the SWC had its By-Laws and Executive Council in place, held two SWC meetings, held two industrial awareness workshops, recruited 54 members, and committed $921K to co-fund 13 proposals.

Funding Commitments
The SWC held its spring meeting on April 9-10, 2001 at State College, PA. A total of 23 proposals were received. The Executive Council approved $921K to co-fund 13 proposals. Guest speakers were U.S. Representative John E Peterson, 5th District, PA and Rita A. Bajura, Director, National Energy Technology Laboratory.

Technology Transfer
The SWC held its project review meeting of the 13 SWC funded projects on December 18-19, 2001 in Hershey, PA. The SWC worked with industry to invite producers, from across the U.S. to attend this meeting. A keynote address on “Petroleum and Natural Gas Marginal Wells in the United States” was provided by Christine Hansen, Executive Director, Interstate Oil & Gas Compact Commission.

Raising Industry Awareness
Two workshops were held in 2001 to educate producers located in the southern U.S. to the SWC activities and its funding opportunities. The workshops were held on:

- October 24, 2001 • Oklahoma City, OK
- October 25, 2001 • Dallas, TX

Executive Council

**One Year Term (2001)**
- Paul Herzing • EOG Resources
- John Holko • Lenape Resources
- John Papso • Cabot Oil & Gas

**Two Year Term (2001-2002)**
- David Burnett • Texas A&M University
- Bob Metzger • North Penn Pipe & Supply
- Bob Watson • Penn State University
- Dave Wozniak • Belden & Blake

**Standing Council Members (non-voting)**
- Gary Covatch • NETL, Strategic Center for Natural Gas
- Dan Ferguson • NETL, National Petroleum Technology Office
- 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. | Woodlands, TX
Appalachian Well Services, Inc. | Indiana, PA
BJ Services Co. | Pittsburgh, PA
Belden & Blake Corp. | North Canton, OH
Brandywine Energy & Development Co., Inc. | Frazer, PA
Bretagne | Lexington, KY
C-FER Technologies, Inc. | Edmonton, Alberta Canada
Cabot Oil & Gas Corp. | Charleston, WV
Cementing Solutions, Inc. | Houston, TX
Colorado School of Mines | Golden, CO
EOG Resources, Inc. | Canonsburg, PA
East Resources | Charleston, WV
Equitable Production Co. | Versailles, KY
Furness-Newburge, Inc. | Bakersfield, CA
GasDuct Technology LLC | Ochelata, OK
Geo-Microbial Technologies/LATA Group | Yatesboro, PA
Great Lakes Partners, LLC | Creekside, PA
Hart Resource Technologies, Inc. | Clarendon, PA
I.L. Geer & Sons | Hamburg, NY
Independent Oil & Gas Assoc. of NY (IOGA-NY) | Wexford, PA
Independent Oil & Gas Assoc. of PA (IOGA-PA) | Laramie, WY
Innovative Discovery Technologies, LLC | Marrietta, OH
James Engineering, Inc. | Forth Worth, TX
Jetta Operating Co., Inc. | Alexander, NY
Lenape Resources, Inc. | Episcopal, PA

Industrial Participants | Location
---|---
Marjo Operating Co. | Tulsa, OK
Maurer Engineering, Inc. | Houston, TX
Minard Run Oil Co. | Bradford, PA
Moody & Associates, Inc. | Meadville, PA
NYSEG | Binghamton, NY
National Fuel Gas Supply Corp. | Erie, PA
Natural Gas & Oil | Bradford, PA
North Penn Pipe & Supply | Warren, PA
Oklahoma Commission on Marginally Producing Oil & Gas Wells | Norman, OK
PDVSA Intevep | Caracas, Venezuela
Penn State University | University Park, PA
Pennco Oil Co., Inc. | Delmont, PA
Pennsylvania General Energy, Corp. | Warren, PA
Pennsylvania Oil & Gas Association | Bainbridge, PA
Petroleum Technology Transfer Council | Houston, TX
Phillips Production Co. | Warrendale, PA
Quicksilver Resources, Inc. | Ft. Worth, TX
RealTimeZone | Roswell, NM
Republic Energy, Inc. | Bridgeport, TX
S.W. Jack Drilling Co. | Indiana, PA
Schlumberger Holditch - Reservoir Technologies | Pittsburgh, PA
Snyder Brothers, Inc. | Kittanning, PA
Surtek, Inc. | Golden, CO
TechSavants, Inc. | Wheaton, IL
Tennessee Oil & Gas Association | Brentwood, TN
Texas A&M University | College Station, TX
Universal Well Services, Inc. | Meadville, PA

Funded Projects*

Advanced Decline Curve Model for Stripper Well Production Analysis (METEOR)
Advanced Resources International, Inc.

Analysis of the Taylorstown Injectivity Problem
Penn State University

Analysis of the Wileyville Waterflood
Penn State University

Applying and Developing New Approaches for Maximizing Recovery in the Barnett Shale Gas Play: From Understanding Capillary Forces to Improving EUR's
Republic Energy, Inc.

Chamber Lift: A Technology for Producing Stripper Oil Wells
Penn State University

Design, Development and In Well Testing of a Gas Operated Automatic Lift Pump
Brandywine Energy and Development Co., Inc.

Developing Methods to Identify Unstimulated and/or Ineffectively Stimulated Reservoirs Resulting from Multi-Stage Hydraulic Fracture Treatments
Schlumberger Holditch-Reservoir Technologies, Inc.

Development of Diagnostic Techniques to Identify Bypassed Gas Reserves and Badly Damaged Productive Zones in Gas Stripper Wells in Rocky Mountain Laramide Basins
Innovative Discovery Technologies

Environmental and Regulatory Issues Relating to the Utilization of Recycled Produced Water from Oil and Gas Operations:
1: A Study of Existing Policies of State and Federal Agencies
2: Development of an Approved Program for Re-Use of Water
Texas A&M University

Identification of Effective Fluid Removal Technologies for Stripper Wells
James Engineering

New Technologies for Lifting Liquids from Natural Gas Wells
Colorado School of Mines

On-Site Treatment of Brine
Hart Resource Technologies

Optimization of Plunger Lift Performance in Stripper Gas Wells
Colorado School of Mines

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

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