

SCOTT M. SHEMWELL, D.B.A.

October 2012

This document provides a listing of publications, newsletters, interviews, and other media related activities of the author throughout his career. Most of these items are available in hardcopy, electronically, or links to websites. Contact information is at the end of the document and individual works are available upon request.

Copyright © 1980-2012 Scott M. Shemwell. All Rights Reserved.

Table of Contents

PUBLICATIONS	4
SPEAKING ENGAGEMENTS	57
TOASTMASTERS INTERNATIONAL	83
WEB SEMINARS (WEBINAR)	
COMMISSIONED RESEARCH, WHITE PAPERS, REPORTS	86
Research	87
WHITE PAPERS	95
Changing the Dialogue Series	95
Other	99
MISCELLANEOUS	
TRAINING	113
ORACLE WHITE PAPERS	120
LETTERS TO THE EDITOR	122
BOOK DRAFTS	125
ADDITIONAL MATERIAL	128
Blogs	128
Governing Energy	
Newsletters	134
Executive Briefing – Business Value from Technology	
New Millennium News	
CONTRIBUTIONS	
INTERVIEWED / QUOTED BY VARIOUS MEDIA	164
MISCELLANEOUS PRESS CLIPPINGS	184
ENDORSEMENTS	189
WESCORP ENERGY, INC. SPECIFIC (2006-2008)	190
CONTACT	204

Selected articles are available at www.scribd.com – Key word search "Shemwell" and at Energy Pulse.

See the new **BLOG**.

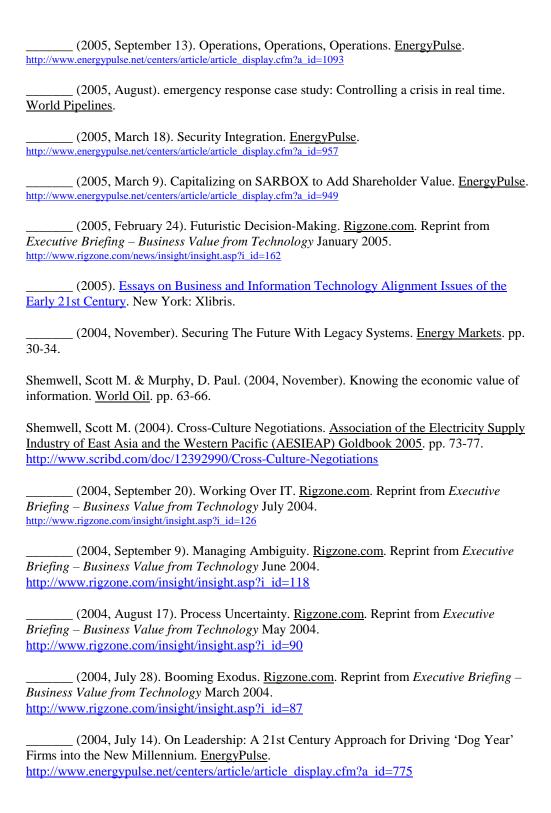
Publications

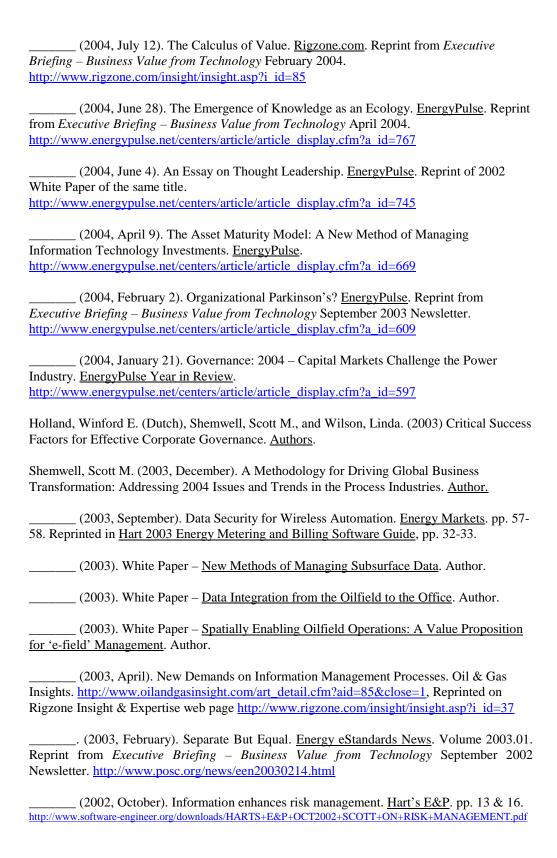
Shemwell, Scott M. (forthcoming). White Paper – <u>Adjusting to Globalization: Career Moves in the Volatile Economy</u> . (Monograph). Houston, TX: Author.
(forthcoming). White Paper – <u>The Economics of Information in the Upstream Oil & Gas Industry</u> . (Monograph). Houston, TX: Author.
(forthcoming). <u>Real-Time Business: A White Paper for the CEO</u> . (Monograph). Houston: Author.
(forthcoming). Gaming Business Processes: Decision-Making on Steroids. <u>Author</u>
(forthcoming). Developing a Digital Energy Implementation Framework. <u>Author</u>
(forthcoming). Proven Method for Assessing the Value of a Digital Oilfield Investment. <u>Author</u>
Allen, Patrick, Couretas, Jerry and Shemwell, Scott M. (2012, Spring). Virtual World Training for Real-World Readiness, <u>PennEnergy EnergyWorkforce</u> . pp. 10-12.
Shemwell, Scott M. (2011) <u>Essays on Business and Information Series II: <i>Maximizing Business Performance</i></u> . New York: Xlibris.
(2011, January) The Blast Heard Around the World. <u>Petroleum Africa Magazine</u> . pp. 32-35.
Shemwell, Scott M. and Dowlearn, Robert T. (2010, October). A Date Which Will Live. Oilfield Technology Magazine. pp. 16-20.
Shemwell, Scott M. (2010, February). 2010 Business Funding Challenges: Texas Resource Availability & Go Forward Strategies. Author. http://www.scribd.com/doc/26899435/2010-Business-Funding-Guidelines
Sonti, Pat V. and Shemwell, Scott M. (2009, December). Domestic U.S. Natural Gas; Transition Fuel for Cleaner, Smarter, & Secure Energy Future. The Sonti Report, Volume 1, Issue 2. pp. 9-13. http://www.scribd.com/doc/23334228/Domestic-U-S-Natural-Gas-Transition-Fuel-for-Cleaner-Smarter-And-Secure-Energy-Future

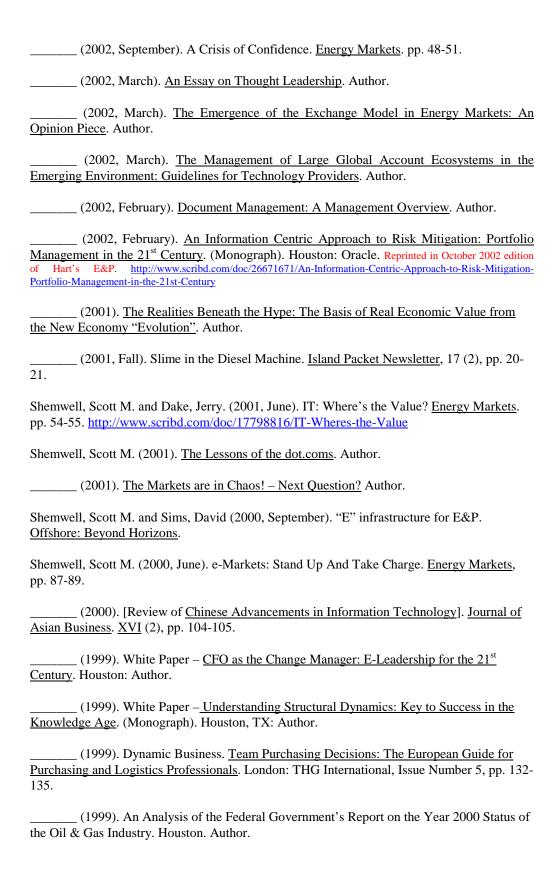
Shemwell, Scott M. (2009, October). Managing Risk in an Uncertain World: New Techniques Empowering the Decision-Maker. Global Energy. <u>Palladian Publications Ltd</u>. Online only

article.

http://www.energyglobal.com/sectors/exploration/articles/managing risk in an uncertain world_new_techniques.aspx
(2009, September). Water Water Everywhere: Eco-Friendly Petroleum Production in the 21st Century. <u>Petroleum Africa Magazine</u> . pp. 50-52.
(2009, August). Field Intelligence: Optimizing Operations and Maximizing Asset Value in Interesting Times. <u>Oilfield Technology Magazine</u> . Volume 02 Issue 05. pp. 20-24.
(2009, January). Rapid Response Management: Meeting Today's Challenges. <u>Zeus Technology Magazine</u> . pp. 51-54.
Shemwell, Scott M. and Jones, Barry. (2009, January) Sense and Respond Inventory Management: The Future of Global Oil & Gas Supply Chain Logistics. <u>Petroleum Africa Magazine</u> . pp. 38-40.
Shemwell, Scott M., Crouse, Gary and Johnson, Jim. (2008, December). Optimising operations using RFID tags. <u>Oil Review Middle East</u> . No. 6.
Shemwell, Scott M. (2008, November) Integrated Operations Economics: A Primer on the Value of Timely Information. <u>Zeus Technology Magazine</u> . pp. 52-54.
Pétursson, Sighvatur "Red" and Shemwell, Scott M. (2008, November 17). <u>Rethinking the West's Relationship with Iceland: A Position Paper—The North Atlantic at a Crossroad.</u> Authors.
Shemwell, Scott M. (2008, August). Global Reach: Mitigating the Risk of a Major International Project. <u>Petroleum Africa Magazine</u> . pp. 38-41.
(2008, July 2). Demographic challenges facing the E&P industry. <u>Hart's E&P</u> .
Crouse, Gary and Shemwell, Scott M. (2008, March). RFID: A New Business Model for Field O&M. <u>Upstream Technology</u> .
Shemwell, Scott M. (2008, January). Make operations, maintenance hum. <u>Hart's E&P</u> , pp. 17-18.
(2006, December). Assess drilling risk more effectively. <u>Hart's E&P</u> . pp. 49-50.
(2006, September). Assessing Drilling Risk. <u>Digital Energy Journal,</u> Issue 3, pp. 10-11.
(2006, February). Integrated Operations Enhance Value. <u>Hart's E&P</u> . pp. 17-19. http://www.eandpnet.com/articles/newsAndComments/4241.htm
(2005, November). Taming the Killer App! <u>Upstream CIO</u> .
(2005, September 28). Power Grid Independent IT Verification & Validation: One Approach to Grid Health. <u>EnergyPulse</u> . http://www.energypulse.net/centers/article/article_display.cfm?a_id=1106





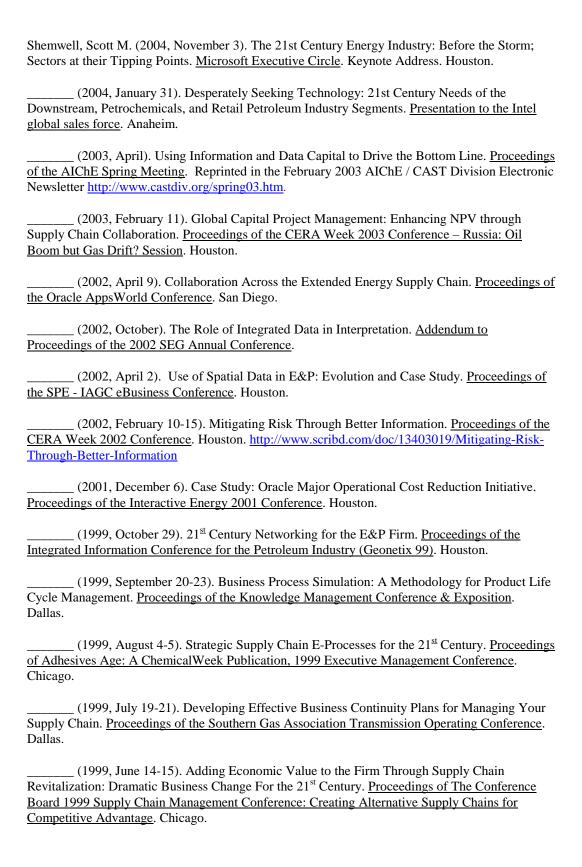


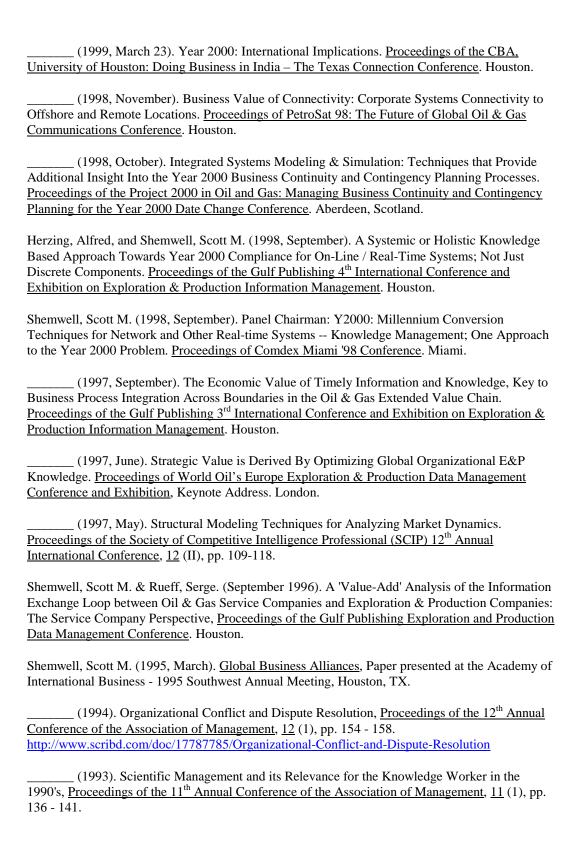
(1999, December). Final Y2K Preparation. <u>Energy Markets</u> , p. 6.
Shemwell, Scott M. and Sturgeon, John. (1999, November). E Commerce applications for the upstream petroleum industry. <u>Offshore</u> , p 138.
Shemwell, Scott M. and Kobliska, Elizabeth. (1999, November). Strategically Using Data Gives Competitive Edge To Knowledge-Based Companies. <u>American Oil & Gas Reporter</u> , pp.37-39.
Shemwell, Scott M. (1999, October). "Get a Move On": Leadership at Internet Speed. <u>Today: Journal of Work Process Improvement</u> , pp. 28, 30. http://www.findarticles.com/p/articles/mi_qa3947/is_199910/ai_n8857905
(1999). [Review of <u>Asia's Computer Challenge: Threat or Opportunity for the United States and the World?</u>]. <u>Journal of Asian Business</u> , <u>XV</u> , (2), pp. 99-100.
(1999, August). How to Put Together A High-Performance Team. <u>Today: Journal of Work Process Improvement</u> , p. 45. http://www.findarticles.com/p/articles/mi_qa3947/is_199908/ai_n8870682
(1999, July/August). E-Commerce Improves Refinery Business Cycle. World Refinery, p. 76.
Shemwell, Scott M. and Hanrihan, James P. (1999, July). Possibility of Y2K glitches is manageable business problem. <u>Pipeline & Gas Industry</u> , pp. 57-60. http://www.pipeline.com/archive/archive_99-07/99-07_contents.html
Shemwell, Scott M. (1999, July). Ocean Logistics – the Final Y2K Frontier. <u>Electronic Commerce World</u> , pp. 8, 18.
(1999, June). Y2K Data Problems Creep Over Into Other Processes. Offshore, pp. 122, 124.
(1999, May). Liquidity Crisis and Firm Transformation. <u>Y2K Advisor</u> , pp. 12-15.
(1999, Spring). Are We Ready? <u>Energy</u> , pp. 30-32.
(1999, March/April). Y2K Impact on Refinery Processes. World Refinery, pp. 41-43.
(1999, March). Impact of Year 2000 Decisions on the Economic Value of the Firm The Virtual Conference. Washington, D.C.: General Services Administration.
Shemwell, Scott M. and Murray, Jim. (1999). A shock to the system? In John Hughes (Ed.), Oil & Gas Development: International, pp. 157-160. London: THG International.
Shemwell, Scott M. (1999, February 5-11). Computer simulation reduces Year 2000 risks in petroleum processes. <u>Houston Business Journal</u> , p. 19B.
(1999, February 5-11). Petroleum industry faces risk-management problem. <u>Houstor Business Journal</u> , pp. 8B, 10B.

(1999). Developing Effective Year 2000 Business Continuity Plans for Managing Your Supply Chain. Implementing Winning Y2K Strategies. Unpublished. Shemwell, Scott M., Dake, Jerry, and Daniel, Darryl (1998, September). Computer Disruptions May Impact Production, Supply Chain. Offshore, pp. 38-39, 154. Shemwell, Scott M. (1998). [Review of Applying Telecommunications and Technology from a Global Business Perspective]. Journal of Asian Business, X1V (2), pp. 105-106. Shemwell, Scott M., Dake, Jerry and Friedman, Bruce. (1998, April). Will the Millennium Bug Give Your Production Operations the Flu? World Oil, pp.121-126. Abstract translated into Japanese. http://www.findarticles.com/p/articles/mi_m3159/is_n4_v219/ai_20872438 Shemwell, Scott M. (1998, February). The Need For Global Contact. Hart's Oil & Gas World: Management Information for the Oil and Gas Professional, pp. 53-55. (1998, January). White Paper: Petroleum Production Data Management. Houston: MCI Systemhouse. (1997, November 24). Selling to the Executive Suite. Marketing News, 37 (24), p. 9. http://www.scribd.com/doc/22129909/Selling-to-the-Executive-Suite (1997). [Review of A Japanese Advertising Agency: An Anthropology of Media and Markets]. Journal of Asian Business, 13 (2), pp. 133-135. (1997). Dissertation Abstracts: Cross Cultural Negotiations between Japanese and American Businessmen: A Systems Analysis, Journal of International Business Studies, 28 (2), pp. 424-425. __ (1997). [Review of Marketing: A Southeast Asian Perspective]. Journal of Asian Business, 13 (1), pp. 96-97. (1997, February). Information Management: Assessing the Costs and Benefits. Oil Review Middle East: Supplement to Technical Review Middle East. p. 39. (1996). <u>Cross Cultural Negotiations between Japanese and American Businessmen:</u> A Systems Analysis, (Exploratory Study). Unpublished doctoral dissertation, Nova Southeastern University, Ft. Lauderdale. Abstract. (1996). Is Your High Performance Team in Reality a Team of the Lowest Common Denominator? - Why Do I Always Feel Like a Kindergarten Teacher? Author. (1996). [Cross Cultural Negotiations between Japanese and American Businessmen: A Systems Analysis, (Exploratory Study): Supplement – Data Tabulation]. Unpublished raw data. (1994, December). Framework for Strategic Cost Analysis of Information Technology in the Petroleum Industry - (Part III). PetroSystems World, pp. 10-11. (complete series available at http://www.scribd.com/doc/17786623/Framework-for-Strategic-Cost-Analysis)

(1994, September). Framework for Strategic Cost Analysis of Information Technology in the Petroleum Industry - (Part II). <u>PetroSystems World</u> , pp. 14.
(1994, July). Framework for Strategic Cost Analysis of Information Technology in the Petroleum Industry - (Part I). <u>PetroSystems World</u> , pp. 14.
(1994). Negotiation of International Strategic Alliances. Unpublished manuscript.
(1993). Case Study: Information Technology Strategic Framework for An Energy Service Company. Unpublished manuscript (Document in the Public Domain).
(1993). Strategic Cost Management – Information Management for the Petroleum Industry: A Detailed Model of Industry Information Dynamics. Unpublished manuscript.
(1992). Omnibus Export Amendments Act of 1991: An Analysis. Unpublished manuscript.
(1992). Case Study: Hypothetical Merger between Sun Microsystems and Cray Research – A Financial and Market Analysis of the Possible Merger of these Two Firms. Unpublished manuscript.
Speaking Engagements
Speaking Engagements
Shemwell, Scott M. (2012, March 22). Overview of Oceanic Environmental. <u>Houston Technology Center; Energy Technology Investor Forum (Upstream Oil & Gas)</u> .
Shemwell, Scott M. (2012, March 22). Overview of Oceanic Environmental. <u>Houston Technology</u>
Shemwell, Scott M. (2012, March 22). Overview of Oceanic Environmental. <u>Houston Technology Center; Energy Technology Investor Forum (Upstream Oil & Gas)</u> . (2012, March 16). Challenges for the International Oil and Gas Markets: A Business Perspective. <u>Russia's Energy Policy: Domestic and Foreign Dimensions. Part of IERES' Behind the Headlines' Series</u> . Slavic Research Center. The George Washington University. The Elliott
Shemwell, Scott M. (2012, March 22). Overview of Oceanic Environmental. Houston Technology Center; Energy Technology Investor Forum (Upstream Oil & Gas). (2012, March 16). Challenges for the International Oil and Gas Markets: A Business Perspective. Russia's Energy Policy: Domestic and Foreign Dimensions. Part of IERES' Behind the Headlines' Series. Slavic Research Center. The George Washington University. The Elliott School of International Affairs. Washington, D.C. (2011, August 8). Global Energy Trends & Issues: Impact on Northeast Asia. Keynote
Shemwell, Scott M. (2012, March 22). Overview of Oceanic Environmental. Houston Technology Center; Energy Technology Investor Forum (Upstream Oil & Gas). (2012, March 16). Challenges for the International Oil and Gas Markets: A Business Perspective. Russia's Energy Policy: Domestic and Foreign Dimensions. Part of IERES' Behind the Headlines' Series. Slavic Research Center. The George Washington University. The Elliott School of International Affairs. Washington, D.C. (2011, August 8). Global Energy Trends & Issues: Impact on Northeast Asia. Keynote address at The Northeast Asia Economic Forum 20th Annual Conference. Honolulu. (2011, August 6). A User's Guide to Policy Implementation: Perspective of the Author. Sixth Annual Young Leaders Training & Research Program in Regional Cooperation &
Shemwell, Scott M. (2012, March 22). Overview of Oceanic Environmental. Houston Technology Center; Energy Technology Investor Forum (Upstream Oil & Gas).

(2011, April 25). Integrity & Regulatory Compliance Management: Challenges of the 21st Century Energy Industry. PMI Houston Process Industry Focus Group: Energy Corridor. Shemwell, Scott M. and Dowlearn, Robert T. (2010, November 18). An Industry Solution to the Emerging Field Regulatory Environment—Equipment Integrity and Regulatory Compliance Consortium: A Proposal for Industry Collaboration. Drilling Engineering Association Fourth Ouarterly Meeting, Houston, http://dea-global.org/wpcontent/uploads/2010/08/sshemwellConsortium-Presentation-November-2010.pdf Shemwell, Scott M. (2008). Wescorp Investor Road Show: Numerous Presentations to Investor Groups. Los Angeles. (2008, October 27). Case Study: Ruggedized RFIDs Utilized in the Gulf of Mexico. 3rd American Institute of Engineers RFID West Conference. Las Vegas. (2008, May 21). Case Study: Optimizing Operational Performance for a Canadian Unconventional Oil Exploration and Development Company. Society of Petroleum Engineers 2008 Digital Energy Conference. Houston. (2007, February 6). Oil & Gas Field Intelligence: An Asset Management Solution. New Orleans (Oil & Gas Industry) Section of the Instrumentation System and Automation Society. New Orleans. (2006, September 15). Optimizing Scarce Resources using Project Simulation. Proceedings of the 38th Annual Engineering, and Construction Contracting (ECC) Association Conference, San Antonio. (2006, March 23). Before it's a Project, Is it a Model Project? PMI, Clear Lake. Clear Lake. http://www.scribd.com/doc/14218453/Before-Its-a-Project-is-It-a-Model-Project (2005, October 3). Empowering the Digital Oilfield: Capitalizing on Real-Time Data and Information. Lafayette (Oil & Gas Industry) Section of the Instrumentation System and Automation Society. Lafayette. (2005, June 27). Discussion Leader: Outside the Industry—Thinking Outside the Barrel. 2005 SPE FORUM SERIES, Reservoir to Sales Meter—The Future of Measurement, Automation, and Remote Control. Broomfield. (2005, April 19). Rapid Information Solution Implementation: Using Concurrent Engineering to Facilitate Rapid Pipeline & Facilities Reconstruction. TechSouth 2005. Lafayette. (2004, December 14). Economics of Integration & Interoperability: Adding Value to Revenue Producing Assets. Energy Markets IT Forum. Houston. (2004, November 17). Industry at a Tipping Point: Value Derived from Integrated Operations. POSC Annual Meeting. Houston. Shemwell, Scott M. and Murphy, Paul (2004, November 16). Roadmap to the Optimal Enterprise: Discussion Points for Successful Implementation. POSC SIG North America Regional Meeting. Houston.





_____ (1993). Management Theory - Evolution Not Revolution, <u>Proceedings of the 11th Annual Conference of the Association of Management, 11</u> (2), pp. 74 - 78. http://www.scribd.com/doc/13395793/Management-Theory-Evolution-Not-Revolution

Toastmasters International

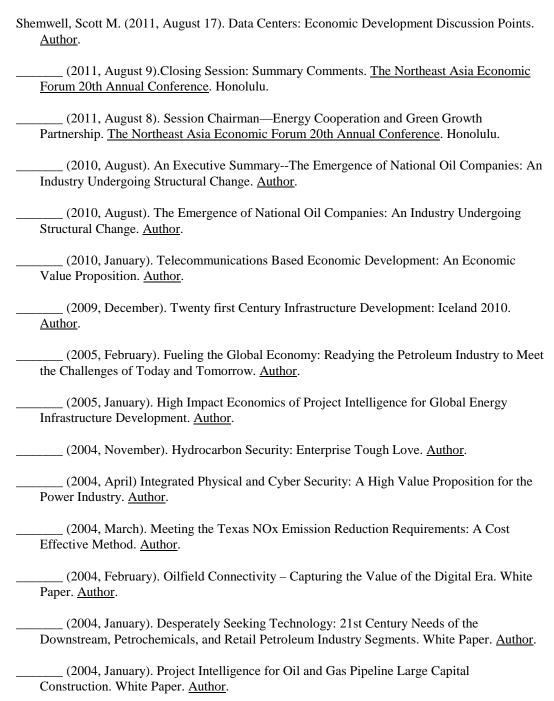
Attained the following milestones from Toastmaster International http://www.toastmasters.org/

- Able Toastmaster—15 speeches
- Competent Toastmaster—10 speeches

Web Seminars (Webinar)
Shemwell, Scott M. et al. (forthcoming 2012). <u>Integrated Operations</u> . PennEnergy, Houston, TX.
(2011, December 6). <u>Asset and Equipment Integrity Governance: A New Approach towards Mitigating Operations Risk</u> . PennEnergy, Houston, TX.
(2011, November 29). <u>Are You Ready for SEMS: Now Mandatory!</u> . PennEnergy, Houston, TX.
(2011, September 20). <u>Compliance Management: Best Practices, Prevention and Solutions for the Upstream Market</u> , PennEnergy, Houston, TX.
Commissioned Research, White Papers, Reports (Proprietary work is not reflected in this listing)
Research
Shemwell, Scott M. (Forthcoming). Compliance Management: Issues & Trends Facing the 21st Century Energy Industry. A PennEnergy Research Center Report.
(Forthcoming). Industry Sector Economic Assessment Model and Methodology: Pipelin Economics. <u>A PennEnergy Research Center Report</u> .
(2012, March). Support of Energy/Oil & Gas Social Media Driven Security Market Development. Knowledge Ops.
(2012, March). Integrity Management: Issues & Trends Facing the 21st Century Energy Industry. A PennEnergy Research Center Report.
Shemwell, Scott M. et al (2011, March 16). Market Research Analysis of Global Oil and Gas Exploration and Drilling Processes, Stakeholders and Influencers—Phase II. <u>A PennEnergy Research Center Report</u> . http://ogjresearch.stores.yahoo.net/integrity-management-issues-trends-report.html
(2011, February 1). Market Research Analysis of Global Oil and Gas Exploration and Drilling Processes, Stakeholders and Influencers—Phase I. <u>A PennEnergy Research Center Report</u> .

Shemwell, Scott M. (2009). IOC Focused Intelligence Gathering Project. <u>Kirkpatrick & Associates</u> . Volumes 1 and 2.
(2006). Gulf of Mexico Oil & Gas Maintenance Optimization: A Research Study Assessing Operational Performance. Strategic Decision Sciences.
Welling, Joe & Shemwell, Scott M. (2006). Software and Information Management in Upstream Oil & Gas: A comprehensive survey of the upstream oil & gas industry future data management, software and hardware requirements. Welling & Company. Authors.
Shemwell, Scott M. & Murphy, D. Paul. (2004, September). Roadmap to Enterprise Optimization: A Guide to the Impact of Information Driven Field Operations on the Petroleum Corporation. Strategic Decision Sciences . Authors.
Shemwell, Scott M. (2003, December) Shared Resources, Knowledge Management: Strategic Direction Assessment in the Petroleum Industry. Research. Author.
(2003, December) Downstream Petroleum and Petrochemical Segment: Strategic Direction Assessment. Research. Author.
(2003, November) Upstream Petroleum Segment: Strategic Direction Assessment. Research. Author.
(2001) Analysis of the Rodeo Express 2001 Data. Research. Author.
(1995, June 30). Results of the Survey on the Use of Data Management by Petroleum Exploration and Production Corporations. Unpublished manuscript.
White Papers
Changing the Dialogue Series
Shemwell, Scott M. (forthcoming) Rapid Response Management: Gaming Business Process—Decision Making on Steroids. <u>Author</u> .
(forthcoming). Rapid Response Management: Digital Energy—An Implementation Framework. <u>Author</u> .
(2012, June). Structural Dynamics: The Foundation of Next Generation Management Science—βeta Version of the Construct. Version 1.0. <u>Author</u> . http://www.therrinstitute.com/uploads/Structural Dynamics - Version.pdf
(2011, October) Asset/Equipment Integrity Governance: Operations—Enterprise Alignment—A Case for Board Oversight. <u>Author</u> . http://www.therrinstitute.com/uploads/Asset_Integrity Governance -Ver 1.1.pdf
(2009, January). Rapid Response Management: Thriving in the New World Order. **Author. http://www.scribd.com/doc/11792098/Rapid-Response-Management-Thriving-in-the-New-World-Order**

Other



Miscellaneous

Shemwell, Scott M. (2011, January) [Review of Augmenting Initiative Game Worlds with Mobile Digital Devices, Handbook of Research on Improving Learning and Motivation through

Educational Games: Multidisciplinary Approaches]. Waterford Institute of Technology, Ireland.
(2011, January) [Review of The GATE Model for Designing and Implementing Educational Video Games, <u>Handbook of Research on Improving Learning and Motivation through Educational Games: Multidisciplinary Approaches</u>]. <u>Waterford Institute of Technology</u> , Ireland.
(2011, January) [Review of Unifying Instructional and Game Design, <u>Handbook of Research on Improving Learning and Motivation through Educational Games:</u> <u>Multidisciplinary Approaches</u>]. <u>Waterford Institute of Technology</u> , Ireland.
(2011, January) [Review of Interactive Gestural Game Design and Evaluation using Theatrical Modelling, <u>Handbook of Research on Improving Learning and Motivation through Educational Games: Multidisciplinary Approaches</u>]. <u>Waterford Institute of Technology</u> , Ireland.
(2010, June). Point of View. License-to-Operate: Meeting Today's Challenges. Knowledge Ops, Inc.
(2010, June). Point of View. Assuring your Blowout Preventer Meets License-to-Operate Criteria. Knowledge Ops, Inc.
(2005, June 27). Discussion Leader; Outside the Industry – Thinking Outside the Barrel. Reservoir to Sales Meter – The Future of Measurement, Automation, and Remote Control – Forum. SPE.
(2004, March 23). <u>Thought Leadership Workshop Series:</u> Lighting Up the Gulf of Mexico. Author.
(2004, February). <u>Oilfield Connectivity – Realizing the Dream!</u> Point of View Summary. Author.
(1980, November 22). <u>Metropolitan Area Development: A Marketing Approach</u> . Unpublished manuscript.
(1980, March 8). <u>Technology Within The Context of General Systems Theory.</u> Unpublished manuscript.
(1980, January 22). <u>Effective Management by Objectives</u> . Unpublished manuscript.
Training
Shemwell, Scott M. (forthcoming). <u>Developing and Articulating Your Value Proposition:</u> <u>Believable, Demonstrable, & Defendable</u> . Digital Chalk.
(forthcoming) <u>Financing Offshore Exploration and Production.</u> Pinnacle Group. Kuala Lumpur, Malaysia. Author.

(forthcoming) Petroleum Economics. Pinnacle Group. Kuala Lumpur, Malaysia. Author
(forthcoming) Project Risk Management for Oil and Gas. Pinnacle Group. Kuala Lumpur, Malaysia. Author.
(forthcoming). <u>International Oil and Gas Management Programme</u> . Petronomics. Dubai, UAE. Author.
(forthcoming). Systems Dynamics Beer Game Facilitator. Houston. Author.
(2011, January 25, 26). <u>Contract Management for Oil and Gas Industry</u> . Pinnacle Group. Kuala Lumpur, Malaysia. Author.
(2009, December). <u>Articulating Your Value Proposition</u> : A Houston Technology Center Workshop Discussion Document. Houston, Texas. Author.
(2009, January 19-21) <u>Intelligent Field Optimisation: Develop and Deploy an Intelligent Strategy to Maximise Oil Field Production</u> . K2B International. Kuala Lumpur, Malaysia. Author.
(2006, September) <u>Digital Oilfield Overview with Case Studies. Presented to the SINOPEC Delegation</u> . University of Houston Seminar. Houston, Texas. Author.
(2005, March) <u>Capital Asset Pricing Model and its use in Energy Projects</u> . University of Houston Seminar. Houston, Texas. Author.
(2005, March). <u>Performance Analysis</u> . University of Houston Seminar. Houston, Texas. Author.
(2000, Winter). <u>Financial Management (FINA 6330)</u> . Houston Baptist University; Executive MBA Program. Houston, Texas. Author.
(1999, Spring). <u>Financial Management (FINA 6330)</u> . Houston Baptist University; Executive MBA Program.
(1998, Summer). <u>International Financial Transactions (FINA 6305)</u> . Houston Baptist University; Executive MBA Program.
Oracle White Papers
Shemwell, Scott M. et al. (2011, April). ORACLE POLICY AUTOMATION—The integrated solution for Oil & Gas Deep Water Drilling Regulations Compliance.
(2003, March) Collaborative Project Engineering.
Shemwell, Scott M. (2003, March) Enterprise Collaborative Supply Chain Management: Enhancing the Value Chain.
Shemwell, Scott M. and Willis, Matthew G. (2003, March). Oracle Celebrates 25 Years in Energy!

Letters to the Editor

(Comments forwarded to editors – published by the periodical unless so noted)

	ell, Scott M. (2005, May 19). Opinion piece – What's the Hurd Instinct? – Wall Street arnal - May 19, 2005. (not published).
200	_ (2004, August 19). Opinion piece – Austin Powers. Wall Street Journal - August 19, 04 (not published).
Ma	_ (2004, March 10). Opinion piece – Are We All Still American? Wall Street Journal - arch 9, 2004 (not published).
200	_ (2003, October 19). Opinion Piece Halliburton's Mission, Wall Street Journal - Oct 1703 (not published).
Em	_ (2003, August 30). Comments on the Thomas Hoffman Computerworld Article - terging Tools Target Blackout Prevention - August 25, 2003 (not published).
	C Drafts e Title / Work in Progress – Expected Date of Publication)
	Rapid Response Management: A Methodology for Driving Organizational Performance (forthcoming).
	Chronicles of a 50 Something <i>New</i> Marathoner: The Journey Continues (forthcoming).
	Essays on Leadership (forthcoming).
	Complex Selling at the Top (forthcoming).
	Structural Dynamics Methodology (forthcoming).
	Oil – DNA of the Silicon Valley (forthcoming).

Additional Material

Blogs

Governing Energy

The Governing Energy blog presents a series of biweekly commentaries about contemporary issues in organizational governance and its new role in operations. The series is available at http://www.pennenergy.com/index/blogs/governing-energy.html?asdf

2012

*	October 17	Safety, Safety
*	October 4	IV&V
*	September 17	It's the Data, Stupid!
*	September 4	It's Complicated
*	August 16	Yadadamean
*	August 2	Flaps & Slats
*	July 18	Stop Work!
*	July 5	The Iceberg Principle
*	June 16	Virtue, Liberty, & Independence—At Risk?
*	June 2	The DC-10: A Cautionary Tale
*	May 16	Trust but Verify
*	May 2	Road Map
*	April 16	Centralized—Decentralized
*	April 2	Full Faith and Credit
*	March 16	Millennials Arrive
*	March 2	Inflection—Reflection
*	February 17	Sergeant Schultz 2.0
*	February 2	All Hands!

Newsletters

Executive Briefing – Business Value from Technology

 $Publisher/Editor/Writer, -Monthly\ newsletter\ on\ current\ knowledge\ management\ issues,\ 2002-2005.$

2004-05 editions compiled into the book published in 2011, <u>Essays on Business and</u> <u>Information Technology II: Maximizing Organizational Performance</u>. New York: Xlibris.

2005

*	December	Pending Fury
*	November	Kids are Smart—Adults Aren't
*	October	Evacuation!
*	September	Leadership—In the Face of Adversity
*	August	On the Ground
*	July	Operations, Operations
*	June	The Corporate Bar is Raised
*	May	Change Happens or Does it?
*	April	Capturing Organizational Performance
*	March	18th Century Answers to 21st Century Problems
*	February	Eaten by Your Young
*	January	Futuristic Decision Making
	2004	
	2004	
*	December	Security Integration
*		Security Integration Governing Value
	December	•
*	December November	Governing Value
*	December November October	Governing Value Flight of Fantasy
**	December November October September	Governing Value Flight of Fantasy Reality Bites: Transparency Transforms Corporate Practices
***	December November October September August	Governing Value Flight of Fantasy Reality Bites: Transparency Transforms Corporate Practices Predators
<!--</th--><th>December November October September August July</th><th>Governing Value Flight of Fantasy Reality Bites: Transparency Transforms Corporate Practices Predators Working Over IT</th>	December November October September August July	Governing Value Flight of Fantasy Reality Bites: Transparency Transforms Corporate Practices Predators Working Over IT
<!--</th--><th>December November October September August July June</th><th>Governing Value Flight of Fantasy Reality Bites: Transparency Transforms Corporate Practices Predators Working Over IT Managing Ambiguity</th>	December November October September August July June	Governing Value Flight of Fantasy Reality Bites: Transparency Transforms Corporate Practices Predators Working Over IT Managing Ambiguity
<!--</th--><th>December November October September August July June May</th><th>Governing Value Flight of Fantasy Reality Bites: Transparency Transforms Corporate Practices Predators Working Over IT Managing Ambiguity Process Uncertainty</th>	December November October September August July June May	Governing Value Flight of Fantasy Reality Bites: Transparency Transforms Corporate Practices Predators Working Over IT Managing Ambiguity Process Uncertainty

Calculus of Value

The Lesson of the Chessboard

February

January

2002-03 editions compiled into the book published in 2005, <u>Essays on Business and Information Technology Alignment Issues of the Early 21st Century</u>. New York: Xlibris.

2003

❖ December Those Guys Were Pretty Darn Smart

❖ November Selling the Dream

October Death of the Big Bang Theory

September Organizational Parkinson's

http://www.scribd.com/doc/31572446/Organizational-Parkinson-s

August Isn't IT Risky?

❖ July Mitigating IT Risk Through Portfolio Management

❖ June The Flight of IT

❖ May Enhancing Shareholder Value: Risk Management in the 21st Century

❖ April Access to Capital

March Operational Integrity Equals Operational Excellence

February Security, Security

❖ January Too Much Information – Not Enough Satisfaction

2002

❖ December Disruptive Technologies – Out of the Box

❖ November Asleep at the Helm

❖ October Life is Like a Linear Program

September Separate But Equal

❖ August Profitability in a Down Economy

❖ July Sleepless in the Board Room

❖ June Can IT Generate a Return on Capital?

❖ May Managing Your IT Portfolio

❖ April A Choice of Options

March Lessons from the Front

❖ February Economic Theory Supports E-Business Model

❖ January Critical Issues Facing the Energy Traders

New Millennium News

□ Publisher/Editor/Writer, – Monthly newsletter on current knowledge management issues, 1998 – 99.

<u>1999</u>

*	September	Continuing Discussion on Productivity
*	August	Moving Into the Knowledge Millennium
*	July	Economics of Networks
*	June 24	Keeping Your Options Open
*	June 1	It Ain't Over Til it's Over!
*	May 17	The Public Relations Opportunity of the Century – guest author, Alice Brink
*	May 3	Is There Life After Y2K?
*	April 15	Legal Implications of Y2K – guest author, Ed Carstarphen
*	April 1	It's Not the End of the World. But It's No Joke Either
*	March 15	Go Con-figure
*	March 1	Be Careful Of What You Prepare For
*	February 15	The Games People Play
*	February 1	Y2K: Life or Death?
*	January 15	Corporate Correspondence Catch 22
*	January 4	The Rubber Meets the Road (Triage)

<u>1998</u>

*	December 15	Testing, Testing, and More Testing
*	December 1	Fixing Software Bugs – Reality vs. Hype
*	November 16	Your Supply Chain – A Different Perspective
*	November 2	Process Simulation – Additional Insight for Risk Mitigation
*	October 15	Wall Street Provides A Precursor to the Year 2000 Problem
*	October 1	Year 2000 Risk Mitigation for the Petroleum Industry

Contributions

- □ Contributor (2011, August 9). Honolulu Declaration. <u>The Northeast Asia Economic Forum</u> 20th Annual Conference. Honolulu.
- □ Contributor (2010, June). <u>Energy Dynamic Monitoring Report: Cycle 2</u>. Decision Strategies International, Inc. Conshohocken.
- □ Contributor (2009, November). <u>Energy Dynamic Monitoring Report: Cycle 1</u>. Decision Strategies International, Inc. Conshohocken.
- □ Contributor (2009, September 22). <u>Navy Task Force Energy—Tabletop Discussion</u>. Decision Strategies International, Inc. Arlington.
- □ Contributor Gell, Steve, Cowan, Randy and Tessi, Henri. (2007). Maximizing Coal Bed Methane Production Performance. Flowstar Technologies, Inc. Edmonton.
- □ Team Leader Oracle Corporation sponsorship and intellectual capital contribution to The Digital Oil Field of the Future: Enabling Next Generation Reservoir Performance.

 Cambridge Energy Research Associates (CERA). May 2003.
- Press Release. EDS Audit to Assure Houston Citizens of City's Y2K Compliance. June 14, 1999.
- □ Upselling Strategy Executive Ready Recruits. <u>Targeting the Executive Suite: Strategies for Selling to Senior-Level Contacts</u>. <u>Sales Executive Council</u>: Executive Inquiry April 1999, pp. 22-23.
- □ New Products: Computer Simulation Tool. Pipeline & Gas Journal. March 1999.
- □ Gonzalez, Rene (1999, Jan./Feb.). 20 Minutes with MCI Systemhouse's Scott M. Shemwell: Y2K: Not Just An IT Problem. World Refinery, p. 112.
- □ Y2K Impact on Shareholder Value, Senior Executive Breakfast Briefing, January 1999.
- New Approaches to Knowledge Management for the Public Sector. Material provided to Congressional Quarterly for an article. 1999.
- Media Advisory: Computer Simulation Reduces Year 2000 Risks in Petroleum Processes, November 1998.
- ☐ Year 2000 On-line, Real-time Systems. Houston, May 1998.
- ☐ Ghost Writer Competing on knowledge Integration from oilfield to office. Knowledge Management in the Oil & Gas Industry London, February 1997.
- □ Contributor **Integrated Solutions Handbook** Halliburton Energy Services. Houston. 1996.

- □ Team Leader -- Halliburton Energy Services sponsorship and intellectual capital contribution to the <u>Quiet Revolution</u>: <u>Information Technology and the Reshaping of the Oil and Gas Business</u>. Cambridge Energy Research Associates (CERA). 1996.
- ☐ Hewlett Packard Internet Discussion Group. Denver, November 12, 1996.
- □ Panel Member representing Halliburton Awareness, Integration, Momentum & Standards (AIMS) Petroleum Data Management Conference. Dallas, March 1996.
- Executive Breakfast: The Value of Information to the Petroleum Industry. -- Houston, October 6, 1994. <u>HyperMedia</u>.
- □ Contributor <u>Alliances & Partnering Handbook: Solutions for the 90s and beyond</u>. Halliburton Energy Services. Houston. 1994.
- ☐ Head of Line of Business featured in Halliburton 1993 Annual Report.

Interviewed / Quoted by Various Media

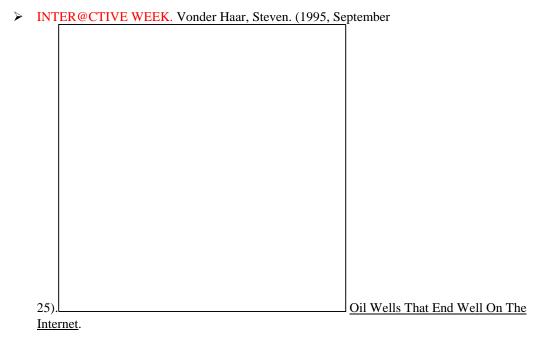
(* material used but not quoted directly):

- Petroleum Africa Magazine. Pabst, Mark. (2010, August). Oil Security: <u>The Fallout from Deepwater Horizon</u>. pp. 46-48.
- Maritime Executive. Keefe, Joseph. (2008, November/December) Offshore Security of a Different Kind. pp. 48-51.
- Energy TV. (2008, June 11). Waves of Change: The 2008 OTC http://www.energytv.com/videos/view/468/
- Oil & Gas Journal. (2008, July 21) SPECIAL REPORT: RFID applications spread in upstream operations. pp. 37-45.
- Digital Energy Journal. (2008, January). Wescorp New Business Model. pp. 21-22.
- Upstream Technology. (2007, October) Wescorp Energy Acquires Strategic Decision Sciences.
- ➤ Chemical Market Reporter. Glasgow, Bo. (2002, December 16-20). A View From a Vendor: Oracle's Enterprise Software Built On a Strong (Data) Base.
- Chemical Week. Mullin, Rick. (2002, July 24). <u>Vendors Position Broad Products in a</u> Narrow Market
- AMR Research. Cordier, Aurelie. (2002, September 4). Oracle Energy Upstream Strategy.
- energy network. Gosmano, Jeff (2002, February 26). The New Upstream Model. pp.1-2.
- ➤ CERA Week 2002 web cast. Costello, Brian. (2002, February 12) Online interview.
- ➤ Energy News Live. Benestante, Kim. (2002, February 12) CERA Week 2002 online interview.

- ➤ META Group. Nicholson, Rick. (2002, January 18). Oracle Spatial in the Energy Industry.
- Forrester Research. Walker, Jim. (2002, January 18). Oracle Energy Strategy.
- Oil & Gas Journal. Poruban, Steven. (2001, December 10). <u>Journally Speaking: Managing data, knowledge</u>. p. 19.
- ➤ Computerworld. Melymuka, Kathleen. (2000, February 7). The Y2K Dividend.
- Computerworld. Melymuka, Kathleen. (2000, Jan 3). Conduct a Y2K Post-Mortem pp. S16-17.
- American City & County. Cain, Christina. (1999). <u>Y2K IV&V</u>.
- > Y2K Today. Meagher, Ed. (1999, July 12). Radio Interview: Status of Oil & Gas Industry.
- Computerworld. Hoffman, Tom. (1999, June 7). Will You Have Work?
- Computerworld. Melymuka, Kathleen. (1999, June 7). After Y2K: What Projects Are Next? pp. 62 67. same article in CNN.com (1999, June 8).
- Computerworld Today (On-line version of Computerworld Australia). (1999, June 12).
 Reprint -http://www2.idg.com.au/CWT1997.nsf/09e1552169f2a5dcca2564610027fd24/350aec5a9dbab8764a25678c007d6a9f
- ➤ The Financial Executive. Lippert Gray, Carol. (1999, May/Jun). <u>Heads Up: Here Comes Your Next IT Challenge</u>. pp. 22 24
- Computerworld. King, Julia (1999, May 24). Pet Projects Bid for Y2K Funding. pp. 1, 93.
- ➤ Industry Week. -- Mihaly, Mary. (1999, May 17). <u>Purchasing in the New Millennium: Learn</u> the Technology, Rely on Supply Networks and Produce What You Can Sell, and You Will Thrive in the Next Century. Pp. A3 A10.
- ➤ Computerworld.* Collett, Stacy. (1999, May 17). Chevron/Texaco Merger Would Recast AT&T Role. p. 1, 16.
- Business Finance. McLemore, Ivy. (1999, May). <u>High Stakes Game</u>. pp. 30-36. <u>http://www.businesstechnology.com/BT/Content/index.cfm/fuseaction/viewArticle/ContentID/96</u>
- Consulting. Sweeny, Jack. (1999, April/May). <u>Life After Y2K</u>. p. 35 39.
- Offshore. Schmidt, Victor. (1999, April). Management & Economics: Y2K Benefits. P. 10.
- InfoServer. (1999, April). Making the Curve in the Logistics Outsourcing Business. http://www.outsourcing-journal.com/issues/apr1999/html/supplier.html
- ➤ Computer Resellers News.* (1999, April). Article Background Material Provided.

- ➤ Houston Chronicle. Schwartz, Matt (1999, March 31). Council considers outside group to check out Y2K defense. p. 27A.
- Computerworld. Radcliff, Deborah. (1999, March 29). How to Make Your Buildings Y2K OK. p. 48.
- KRPC Channel 2 Television. (1999, March 16) On-camera Interview. Houston, Texas. Replayed in January 2000.
- ➤ Management Review.* Dutton, Gail. (1999, March). <u>It's More Than Computers</u>. Pp. 45 48.
- ➤ CIO Enterprise.* Duffy, Daintry. (1999, February 15). <u>Y2K Contingency Planning</u>: <u>Planning</u> for the Worst. http://www.cio.com/archive/enterprise/021599_y2k_content.html
- **Y2K Today** Online. (1999, February). Article Background Material Provided.
- > ZDNet.* (1999, February). Article Background Material Provided.
- An Open Letter to John Koskinen, (1999, January 25). Chair, President's Council on Year 2000 Conversion and John Koskinen's Reponses.
- > Ocean Oil Weekly Report. (1999, January 18). Y2K Concerns Material for Most Companies.
- National Gas Week. (1999, January). Article Background Material Provided.
- American Oil & Gas Reporter. Beims, Tim. (1999, January). Countdown Is On For Y2K Compliance. pp. 79-87, 109.
- ➤ Time Bomb 2000. Yourdon, Edward & Yourdon, Jennifer. (1999) What the Year 2000 Computer Crisis Means to You, 2nd Ed. p. 415.
- InformationWeek. (1999, January). Article Background Material Provided.
- ➤ The Wall Street Journal. (1998, December). Article Background Material Provided.
- Oil Daily. (1998, December 16). <u>Low Oil Prices Force Firms to Shift Priority From Y2K</u> Problems.
- Envoy Magazine. Palm, David. (1998, Nov/Dec). What Will You Do When the Chips Are Down? http://www.envoymagazine.com/backissues/2.6/coverstory.html
- > ProfNet Technology Briefs. (1998, October 13). Oil and Gas Industry at Risk from Y2K.
- Das Jahr-2000-Problem. (1998, September 11). Tagebuch, Archiv Woche 37.
- **Business Wire.** (1998, June 4). <u>Year 2000 Wire/Theurgy Inc. Address Y2K Issues; Seminar</u> Offers Realistic Solutions for E&P Companies.
- Canadian Gas Association. (1998, April). CGA Information Technology Sub-Committee Risks in the Natural Gas Industry: Position Paper on Year 2000.

- > Y2K Links & Forums. (1998, March). Natural Gas: A Vital But Noncompliant Industry.
- Fourth Wave Group. (1998). <u>Recommended Paper</u> -- 4th International Forum & Exhibition on E&P Information Management: *A Conference Review*.
- > Y2K Emergency Crisis Report. (1998).
- Y2K Japan. (1998) http://www.y2kjapan.com/jp/docs/ene/oil01.asp



PetroSystems World (1993, Winter & 1994, Jan/Feb) <u>The Future of Petroleum Computing</u> (Part I), pp. 22 – 27; (Part II). pp. 21 – 25.

Miscellaneous Press Clippings

(Reference Activities directed by Shemwell):

- Numerous Wescorp Energy, Inc. related media and investor material (see below). (2006 2008)
- * Upstream CIO. www.upstreamcio.com (2004, August). POSC Sponsored Study on E&P Digital Oilfield Implementations.
- ❖ *Oil Information Technology Journal* www.oilIT.com. (2003, April). Oil IT Forum. http://www.oilit.com/2journal/4php/4 builddoc.php?year=2003&month=4
- ❖ Energy Markets. (1999, August). <u>Back to Business</u> by Linda K. Rader.
- City of Houston News Release. (1999, July 2). Mayor Lee P. Brown Tests City of Houston Y2K Computer Compliance.

- Houston Chronicle. (1999, April 15). Council votes to hire consultant to verify city's Y2K compliance.
- ♦ Houston Chronicle. (1999, April 8). Area briefs: Y2K contract vote delayed.
- City of Houston News Release. (1999, March 30). Mayor Lee P. Brown Updates the City of Houston's Progress in Y2K Compliance.
- Misc. Other www.om.com.au/Y2KOZ/embeddedsys.htm

Endorsements

 Endorsement. (2008) Tribal Leadership: Leveraging Natural Groups to Build a Thriving Organization. Dave Logan, John King, and Halee Fischer-Wright. Collins, ISBN 978-0-0612-5130-6 http://www.triballeadership.net/endorsements.php

Wescorp Energy, Inc. Specific (2006-2008)

- ➤ RFID survives deepwater test, Offshore May 7, 2008
- ➤ Wescorp Energy proves RFID tags are sea(floor)worthy, RFID News May 5, 2008
- Wescorp Energy proves seafloor-capable equipment tracking technology, Offshore May 2, 2008
- ➤ Wescorp New Business Model, Digital Energy Journal March 25, 2008
- Wescorp Energy to Streamline Heavy Oil Field Operations, Rigzone March 5, 2008
- Services & Suppliers: Wescorp Energy Inc. Oil & Gas Journal February 11, 2008
- Wescorp Energy's gas management solution secures first user, Digital Energy Journal
 February 4, 2008
- Companies in the News: Wescorp Energy Inc. World Oil February 2008
- Wescorp's Gas Management NAVIGATOR Solution Adopted for Use, Rigzone January 31, 2008
- RELEASE--Wescorp Energy Poised for 'Year of Execution,' Petroleum Africa Magazine – January 18, 2008
- Wescorp Energy unveils oil management solution Page 1 of 55 Digital Energy Journal – January 2008 (print edition)
- System keeps track of oil field equipment, Oil & Gas Journal December 17, 2007
- Wescorp Energy Unveils O&M Solution, Upstream Technology December 2007
- Wescorp Energy's gas management solution, Digital Energy Journal November/December 2007
- ➤ Wescorp Energy Unveils Solution To Locate, Track Oil-field Equipment, Petroleum Africa Magazine November 12, 2007

- ➤ Wescorp Energy Inc., A&D Watch November 1, 2007
- ➤ Wescorp Energy completes engineering firm merger: \$1.25 equity financing, Oil and Gas Financial Journal.
- ➤ Wescorp Energy unveils oil management solution, Digital Energy Journal October 29, 2007
- ➤ Wescorp Energy Announces Solution to Help Manage Conventional, Unconventional Oil-Field Operations, Houston Chronicle October 26, 2007
- Wescorp Energy announces gas management solution, Digital Energy Journal October 8, 2007
- Wescorp Energy unveils gas management program, Offshore Magazine October 1, 2007
- Companies: Wescorp Energy Inc. Offshore October 2007
- Wescorp Energy Announces Gas Management Solution To Enhance Field Operations, New Technology Magazine – October 1, 2007
- ➤ Wescorp Energy Announces Gas Management Solution to Enhance Field Operations Web Services Journal October 1, 2007
- Wescorp Energy Acquires Strategic Decisions Sciences, Upstream Technology October 2007
- Wescorp Energy Completes Engineering Firm Merger Page 2 of 55, NewsBlaze.com
 September 25, 2007
- Recent Financings: Wescorp Energy, Oil & Gas Investor This Week September 17, 2007
- ➤ The Well: Wescorp Energy, Houston Chronicle September 15, 2007
- Interview: Wescorp Energy, Inc., WallStreetReporter.com September 12, 2007
- M&A News: Wescorp Energy Inc. Oil & Gas Investor This Week September 10, 2007
- ➤ Wescorp Energy acquires Strategic Decisions Sciences, Digital Energy Journal September 7, 2007
- > Strategic Decisions to merge with Wescorp, Houston Business Journal September 5, 2007
- ➤ Strategic Decisions to merge with Wescorp, MSN Money September 5, 2007
- ➤ Wescorp Energy Inc. Agrees To Acquire Strategic Decisions Sciences USA Inc. Reuters Significant Developments September 5, 2007
- Wescorp Energy acquires Houston engineering firm Strategic Decisions Sciences,
 Oilweek Magazine September 5, 2007
- ➤ Wescorp Energy acquires Houston engineering firm Strategic Decisions Sciences, The Canadian Press – September 5, 2007
- ➤ Wescorp Energy Inc WSCE: To Acquire Strategic Decisions Sciences USA Inc., Knobias September 5, 2007

- ➤ Wescorp Acquiring Engineering Firm To Expand Capabilities, eSource Canada Business News Network September 5, 2007
- ➤ Wescorp Energy Inc Agrees to Acquire Engineering Firm to Expand Operations, Market News Publishing September 5, 2007

Contact

Dr. Scott M. Shemwell

www.theRRinstitute.com

Resume is available at http://www.linkedin.com/in/scottsh