

Amanda R. Masterson

Professional Summary

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Business address: The University of Texas at Austin
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Professional Preparation

Academic Background

M.A. Pastoral Ministry, Episcopal Theological Seminary of the Southwest, 2007

Professional Certificate, Marketing, 1999

Professional Certificate, Public Relations, 1997

M.L.S. Library Science, The University of Texas at Austin, 1978

B.A. English, Vanderbilt University, 1973

Professional Appointments

Present Position: Administrative Associate, Bureau of Economic Geology, The University of Texas at Austin (November 1998 - Present). Manager, Publication Sales, providing customer service and sales of publications to Bureau clients; taking and filling phone, fax, e-mail, and walk-in orders for publications; maintaining inventory of books and maps. Preparing invoices and money for deposit. Preparing advertising copy for Bureau Lists of Publications, Books in Print, and other sources. Selling geological societies' publications, supervising one student. Maintaining standing orders for libraries. Staffing book booths at conventions.

Supervisor, Bureau Reading Room, providing library and reference services to Reading Room patrons and assisting with special collections.

Editor III, Bureau of Economic Geology, The University of Texas at Austin (October 1992 - October 1998). Editing manuscripts for publication in in-house and outside journals. Sending materials to printer for reprinting. Interviewing and testing proofreader and editor applicants.

Webmaster, defining policies and procedures for Bureau's Intranet site; revising existing Web pages and preparing new pages; posting pages to the servers; conducting subject searches.

Editor II, Bureau of Economic Geology, The University of Texas at Austin (1979 - September 1992). Editing, indexing, compiling bibliographies; proofreading. Writing publications announcements.

Continuing Education Courses Taken

Safeguarding God's Children: Abuse Prevention: St. Luke's on the Lake Episcopal Church, Austin, Texas, June 2004

Cultural Diversity: Hospice Austin, Austin, Texas, February 2003

Online tutorial, Adobe Media Bin: Adobe Corporation, Austin, Texas, February 2003

ACCESS Training: July 1999

WebTech Ed: June 1998
Database Publishing on the Web: May 1998
Developing Sites with Microsoft FrontPage: May 1998
Multimedia on the Web: May 1998
1998 Governor's Conf on Science, Technology and Mathematics Education: 1998
Web Graphics & Clickable Images: May 1997
Intro to JavaScript: April 1997
Apple Internet Training: November 1996
PC Web Publishing Tools: June 1996
Windows 95-Basics: February 1996
Adobe Acrobat training: November 1995
HTML 3 code: November 1995
Copyright Issues for Web Publishers: October 1995
Exploring the Internet: Free Online Class Sparks Worldwide Interest: October 1995
Scanning and Graphics for the Web: October 1995
The Basics of Design Using Desktop Publishing: October 1995

Areas of Expertise

Areas of Expertise

Customer service in Publications Sales
Editing and proofreading
Indexing, abstracting, bibliography preparation, literature searches

Awards

Awards and Honorary Societies

Certificate of Appreciation, Gulf Coast Association of Geological Societies, 2008

Service

External Committees Participation

Member, Publications Council, Bureau of Economic Geology, 2007 - present
Chairman, Publications Committee, Gulf Coast Association of Geological Societies, 2006 - present
Member, Hall of Distinction Committee, Jackson School of Geosciences, The University of Texas at Austin, 2008
Chair, Editorial Review Board, Geoscience Information Society, 1991 - 1993
Publications Manager, Geoscience Information Society, 1991 - 1993
Chair, Best Paper Award Committee, Geoscience Information Society, 1988 - 1990

Activities of a Professional Nature

Activities of a Professional Nature

Docent, Panning for Gold, Explore UT, 2006

Editorial consultant for various organizations and individuals

Greeter, Bureau field trip: Texas Community College Teachers Association, Austin, Texas, 2003

Judge, GSA Abstracts, Geoscience Information Society Section (1987)

Member, BEG Centennial Planning Committee, 2008-2009

Member, TXShop Oversight Committee, 2003-present

Member, TXShop Store Administrator's Committee, 2003-present

Tour Guide, Earth Science Week's Career Fair, October 2003

Tour Guide, Industry Day, 2009

Publications

Peer Reviewed Journal Articles

Fisher, W. L., Ratcliff, D. C., and Masterson, A. R., 2004, Gus Kearney Eifler, Jr. (1908-2003): AAPG Bulletin, v. 88, no. 4, p. 539.

Edited Books

2001 Newsletter: The University of Texas at Austin Department of Geological Sciences and Geology Foundation (Koch, M. E., managing editor), Volume 51, 118 p.

Bureau of Economic Geology, 1996, Bureau Intranet.

Holtz, M. H., Knox, P. K., McRae, L. E., Hentz, T. F., and Chang, C-Y., 1996, Revitalizing a mature oil play: strategies for finding and producing unrecovered oil in Frio fluvial-deltaic sandstone reservoirs of South Texas: The University of Texas at Austin, Bureau of Economic Geology, final report prepared for the U.S. Department of Energy, Assistant Secretary for Fossil Energy, under contract no. DE-FC22-93BC14959, 178 p.

Scanlon, B. R., Goldsmith, R. S., and Mullican, W. F., III, 1996, Spatial variability in subsurface flow through the unsaturated zone in the vicinity of the Pantex Plant, Southern High Plains, Texas: The University of Texas at Austin, Bureau of Economic Geology final report prepared for the U.S. Department of Energy under grant no. DE-FG04-90AL65847, 132 p.

Bureau of Economic Geology, 1995, Bureau of Economic Geology's home page: The University of Texas at Austin, Bureau of Economic Geology, <http://www.utexas.edu/research/beg/>. Superseded by current page.

Bureau of Economic Geology, 1994, Tectonic map of Texas: The University of Texas at Austin, 1 sheet, scale 1 inch=100 mi.

Dellagiarino, George, Masterson, A. R., and Miller, L. A., eds., 1994, Proceedings, Third Symposium on Studies Related to Continental Margins--a summary of year-five and year-six activities: sponsored by U.S. Department of Interior, Minerals Management Service, and Association of American State Geologists, Continental Margins Committee, 214 p.

Jackson, M. P. A., and Vendeville, B. C., 1994, Initiation of salt diapirism by regional extension: global setting, structural style, and mechanical models: The University of Texas at Austin, Bureau of Economic Geology Report of Investigations No. 215, 39 p.

Ruthven, C. L., ed., 1994, Impacts of technology on the global gas resource base: Proceedings of the Global Gas Resources Workshop: The University of Texas at Austin, Bureau of Economic Geology Report of Investigations No. 223, 271 p.

Schultz-Ela, D. D., Vendeville, B. C., and Jackson, M. P. A., 1994, Mechanics of active salt diapirism: The University of Texas at Austin, Bureau of Economic Geology Report of Investigations No. 224, 56 p.

Seni, S. J., 1994, Salt tectonics on the continental slope, northeast Green Canyon area,

northern Gulf of Mexico: evolution of stocks and massifs from reactivation of salt sheets: The University of Texas at Austin, Bureau of Economic Geology Report of Investigations No. 212, 102 p.

Bebout, D. G., and Kerans, Charles, eds., 1993, Guide to the Permian Reef Geology Trail, McKittrick Canyon, Guadalupe Mountains National Park, West Texas: The University of Texas at Austin, Bureau of Economic Geology, Guidebook 26, 48 p.

Dutton, S. P., Clift, S. J., Hamilton, D. S., Hamlin, H. S., Hentz, T. F., Howard, W. E., Akhter, M. S., and Laubach, S. E., 1993, Major low-permeability-sandstone gas reservoirs in the continental United States: The University of Texas at Austin, Bureau of Economic Geology Report of Investigations No. 211, 221 p.

Hunt, M. C., Masterson, A. R., and Miller, L. A., eds., 1992, Abstracts, Third Symposium on Studies Related to Continental Margins--a summary of year-five and year-six activities: The University of Texas at Austin, Bureau of Economic Geology, 50 p.

Mullican, W. F., III, and Senger, R. K., 1992, Hydrogeologic investigations of deep ground-water flow in the Chihuahuan Desert, Texas: The University of Texas at Austin, Bureau of Economic Geology Report of Investigations No. 205, 60 p.

Vendeville, B. C., and Jackson, M. P. A., 1992, The rise and fall of diapirs during thin-skinned extension: The University of Texas at Austin, Bureau of Economic Geology Report of Investigations No. 209, 60 p.

Ewing, T. E., 1991, The tectonic framework of Texas: text to accompany "The Tectonic Map of Texas": The University of Texas at Austin, Bureau of Economic Geology, 36 p.

Schultz-Ela, Dan, and Duncan, Ken, 1991, Restore© user's manual and software: The University of Texas at Austin, Bureau of Economic Geology, 75 p., 1 disk. Upgraded in 1993.

Senger, R. K., 1991, Regional hydrodynamics of variable-density flow systems, Palo Duro Basin, Texas: The University of Texas at Austin, Bureau of Economic Geology, 54 p.

Tyler, Noel, Bebout, D. G., Garrett, C. M., Jr., and others, 1991, Integrated characterization of Permian Basin reservoirs, University Lands, West Texas: targeting the remaining resource for advanced oil recovery: The University of Texas at Austin, Bureau of Economic Geology, 136 p.

Bebout, D. G., and Harris, P. M., eds., 1990, Geologic and engineering approaches in evaluation of San Andres/Grayburg hydrocarbon reservoirs--Permian Basin: The University of Texas at Austin, Bureau of Economic Geology, 297 p.

Finley, R. J., Laubach, S. E., Tyler, Noel, and Holtz, M. H., 1990, Opportunities for horizontal drilling in Texas: The University of Texas at Austin, Bureau of Economic Geology Geological Circular 90-2, 32 p.

Kreitler, C. W., and Sharp, J. M., Jr., eds., 1990, Hydrogeology of Trans-Pecos Texas: The University of Texas at Austin, Bureau of Economic Geology, Guidebook 25, 120 p.

Budnik, R. T., 1989, Tectonic structures of the Palo Duro Basin, Texas Panhandle: The University of Texas at Austin, Bureau of Economic Geology Report of Investigations No. 187, 43 p.

Davis, S. D., Pennington, W. D., and Carlson, S. M., 1989, A compendium of earthquake activity in Texas: The University of Texas at Austin, Bureau of Economic Geology Geological Circular 89-3, 26 p.

Fisher, W. L. (chairman), and others, 1989, Stabilizing U.S. oil prices: The University of Texas at Austin, Task Force on Oil Price Stabilization, report prepared for Governor William P. Clements, Jr., 65 p.

Fogg, G. E., 1989, Stochastic analysis of aquifer interconnectedness: Wilcox Group, Trawick area, East Texas: The University of Texas at Austin, Bureau of Economic Geology Report of

Investigations No. 189, 68 p.

Henry, C. D., Price, J. G., and Miser, D. E., 1989, Geology and Tertiary igneous activity of the Hen Egg Mountain and Christmas Mountains quadrangles, Big Bend region, Trans-Pecos Texas: The University of Texas at Austin, Bureau of Economic Geology Report of Investigations No. 183, 105 p.

Johns, D. A., 1989, Lithogenetic stratigraphy of the Triassic Dockum Formation, Palo Duro Basin, Texas: The University of Texas at Austin, Bureau of Economic Geology Report of Investigations No. 182, 71 p.

Laubach, S. E., 1989, Fracture analysis of the Travis Peak Formation, western flank of the Sabine Arch, East Texas: The University of Texas at Austin, Bureau of Economic Geology Report of Investigations No. 185, 55 p.

White, W. A., and others, 1989, Submerged lands of Texas, Port Lavaca area: sediments, geochemistry, benthic macroinvertebrates, and associated wetlands: The University of Texas at Austin, Bureau of Economic Geology Special Publication, 165 p., 6 plates.

Hamlin, H. S., 1988, Depositional and ground-water flow systems of the Carrizo-Upper Wilcox, South Texas: The University of Texas at Austin, Bureau of Economic Geology Report of Investigations No. 175, 61 p.

Hamlin, H. S., Smith, D. A., and Akhter, M. S., 1988, Hydrogeology of Barbers Hill salt dome, Texas Coastal Plain: The University of Texas at Austin, Bureau of Economic Geology Report of Investigations No. 176, 41 p.

Hentz, T. F., 1988, Lithostratigraphy and paleoenvironments of upper Paleozoic continental red beds, North-Central Texas: Bowie (new) and Wichita (revised) Groups: The University of Texas at Austin, Bureau of Economic Geology Report of Investigations No. 170, 55 p.

Nativ, Ronit, and Gutierrez, G. N., 1988, Hydrogeology and hydrochemistry of Cretaceous aquifers, Texas Panhandle and eastern New Mexico: The University of Texas at Austin, Bureau of Economic Geology Geological Circular 88-3, 32 p.

Budnik, R. T., 1987, Structure-contour map on the Lower Permian Red Cave Formation, Panhandle field and adjacent areas of the Texas Panhandle: The University of Texas at Austin, Bureau of Economic Geology Miscellaneous Map 37, 8 p., 3 plates.

Dutton, S. P., 1987, Diagenesis and burial history of the Lower Cretaceous Travis Peak Formation, East Texas: The University of Texas at Austin, Bureau of Economic Geology Report of Investigations No. 164, 58 p.

Hentz, T. F., and Brown, L. F., Jr., 1987, Wichita Falls-Lawton sheet: The University of Texas at Austin, Bureau of Economic Geology, Geologic Atlas of Texas, scale 1:250,000.

Palmer, D. P., 1987, A saponite and chlorite-rich clay assemblage in Permian evaporite and red-bed strata, Palo Duro Basin, Texas Panhandle: The University of Texas at Austin, Bureau of Economic Geology Geological Circular 87-3, 21 p.

Simpkins, W. W., and Gustavson, T. C., 1987, Erosion rates and processes in subhumid and semiarid climates, Texas Panhandle: statistical evaluation of field data: The University of Texas at Austin, Bureau of Economic Geology Report of Investigations No. 162, 54 p.

Dutton, A. R., 1986, Hydrogeochemistry of the vadose zone in unmined and reclaimed deposits at Big Brown lignite mine, East Texas: The University of Texas at Austin, Bureau of Economic Geology Report of Investigations No. 160, 37 p.

Gustavson, T. C., ed., 1986, Geomorphology and Quaternary stratigraphy of the Rolling Plains, Texas Panhandle: The University of Texas at Austin, Bureau of Economic Geology Guidebook 22, 97 p.

Price, J. G., Henry, C. D., Parker, D. F., and Barker, D. S., 1986, Igneous geology of

Trans-Pecos Texas: The University of Texas at Austin, Bureau of Economic Geology Guidebook 23, 360 p.

Richter, B. C., and Kreitler, C. W., 1986, Salt spring and shallow subsurface brines in the Rolling Plains of Texas and southwest Oklahoma: geochemical and hydrogeological characterization: The University of Texas at Austin, Bureau of Economic Geology Report of Investigations No. 155, 47 p.

Tewalt, S. J., 1986, Chemical characterization of Texas lignite: The University of Texas at Austin, Bureau of Economic Geology Geological Circular 86-1, 54 p.

Tyler, Noel, and Ambrose, W. A., 1986, Depositional systems and oil and gas plays in the Cretaceous Olmos Formation, South Texas: The University of Texas at Austin, Bureau of Economic Geology Report of Investigations No. 152, 42 p.

Fisher, W. L., and Brown, L. F., Jr., 1985, Clastic depositional systems: a genetic approach to facies analysis; an annotated outline and bibliography: The University of Texas at Austin, Bureau of Economic Geology, 1972, 230 p. Revised edition.

Galloway, W. E., and Cheng, E. S., 1985, Reservoir facies architecture in a microtidal barrier system--Frio Formation, Texas Gulf Coast: The University of Texas at Austin, Bureau of Economic Geology Report of Investigations No. 144, 36 p.

Henry, C. D., and Price, J. G., 1985, Summary of the tectonic development of Trans-Pecos Texas: The University of Texas at Austin, Bureau of Economic Geology Miscellaneous Map 36, 8 p.

Jackson, M. P. A., 1985, Natural strain in diapiric and glacial rock salt, with emphasis on Oakwood Dome, East Texas: The University of Texas at Austin, Bureau of Economic Geology Report of Investigations No. 143, 74 p.

Kaiser, W. R., 1985, Texas lignite--status and outlook to 2000: The University of Texas at Austin, Bureau of Economic Geology Mineral Resources Circular 76, 17 p.

Price, J. G., Henry, C. D., Standen, A. R., and Posey, J. S., 1985, Origin of silver-copper-lead deposits in red-bed sequences of Trans-Pecos Texas: Tertiary mineralization in Precambrian, Permian, and Cretaceous sandstones: The University of Texas at Austin, Bureau of Economic Geology Report of Investigations No. 145, 65 p.

White, W. A., Calnan, T. R., Morton, R. A., Kimble, R. S., Littleton, T. G., McGowen, J. H., Nance, H. S., and Schmedes, K. E., 1985, Submerged lands of Texas, Galveston-Houston area: sediments, geochemistry, benthic macroinvertebrates, and associated wetlands: The University of Texas at Austin, Bureau of Economic Geology Special Publication, 145 p.

Bebout, D. G., and Loucks, R. G., 1984, Handbook for logging carbonate rocks: The University of Texas at Austin, Bureau of Economic Geology Handbook 5, 44 p.

Ewing, T. E., and Reed, R. S., 1984, Depositional systems and structural controls of Hackberry sandstone reservoirs in southeast Texas: The University of Texas at Austin, Bureau of Economic Geology Geological Circular 84-7, 48 p.

Jackson, M. P. A., and Seni, S. J., 1984, Atlas of salt domes in the East Texas Basin: The University of Texas at Austin, Bureau of Economic Geology Report of Investigations No. 140, 102 p.

Machenberg, M. D., 1984, Geology of Monahans Sandhills State Park, Texas: The University of Texas at Austin, Bureau of Economic Geology Guidebook 21, 39 p.

Senger, R. K., and Kreitler, C. W., 1984, Hydrogeology of the Edwards aquifer, Austin area, Central Texas: The University of Texas at Austin, Bureau of Economic Geology Report of Investigations No. 141, 35 p.

Cepeda, J. C., and Henry, C. D., 1983, Oligocene volcanism and multiple caldera formation in

the Chinati Mountains, Presidio County, Texas: The University of Texas at Austin, Bureau of Economic Geology Report of Investigations No. 135, 32 p.

Fisher, W. L., and Galloway, W. E., 1983, Potential for additional oil recovery in Texas: The University of Texas at Austin, Bureau of Economic Geology Geological Circular 83-2, 20 p.

Fogg, G. E., Seni, S. J., and Kreitler, C. W., 1983, Three-dimensional modeling of ground-water flow through depositional systems, Oakwood salt dome vicinity, East Texas: The University of Texas at Austin, Bureau of Economic Geology Report of Investigations No. 133, 55 p.

Kaiser, W. R., and others, 1983, Evaluating the geology and ground-water hydrology of deep-basin lignite in Texas: The University of Texas at Austin, Bureau of Economic Geology, contract report prepared for Texas Energy and Natural Resources Advisory Council.

Kreitler, C. W., and Dutton, S. P., 1983, Origin and diagenesis of cap rock, Gyp Hill and Oakwood salt domes, Texas: The University of Texas at Austin, Bureau of Economic Geology Report of Investigations No. 131, 58 p.

McBride, M. W., and Dobbs, A. L., 1983, Nonpetroleum mineral producers in Texas--1983: The University of Texas at Austin, Bureau of Economic Geology Mineral Resource Circular 74, 96 p.

Tewalt, S. J., Bauer, M. A., Mathew, David, Roberts, M. P., Ayers, W. B., Jr., Barnes, J. W., and Kaiser, W. R., 1983, Estimation of coal resources in Texas Gulf Coast, Ohio Northern Appalachian, and Wyoming Powder River Basins: a comparison of statistical approaches: The University of Texas at Austin, Bureau of Economic Geology Report of Investigations No. 136, 137 p.

Winker, C. D., Morton, R. A., Ewing, T. E., and Garcia, D. D., 1983, Depositional setting, structural style, and sandstone distribution in three geopressured geothermal areas, Texas Gulf Coast: The University of Texas at Austin, Bureau of Economic Geology Report of Investigations No. 134, 60 p.

Bein, Amos, and Land, L. S., 1982, San Andres carbonates in the Texas Panhandle: sedimentation and diagenesis associated with magnesium-calcium-chloride brines: The University of Texas at Austin, Bureau of Economic Geology Report of Investigations No. 121, 48 p.

Collins, E. W., 1982, Surficial evidence of tectonic activity and erosion rates, Palestine, Keechi, and Oakwood salt domes, East Texas: The University of Texas at Austin, Bureau of Economic Geology Geological Circular 82-3, 39 p.

Galloway, W. E., Henry, C. D., and Smith, G. E., 1982, Depositional framework, hydrostratigraphy, and uranium mineralization of the Oakville Sandstone (Miocene), Texas Coastal Plain: The University of Texas at Austin, Bureau of Economic Geology Report of Investigations No. 113, 51 p.

Gustavson, T. C., and others, 1982, Geology and geohydrology of the Palo Duro Basin, Texas Panhandle; a report on the progress of nuclear waste isolation feasibility studies (1981): The University of Texas at Austin, Bureau of Economic Geology Geological Circular 82-7, 212 p.

Jackson, M. P. A., 1982, Fault tectonics of the East Texas Basin: The University of Texas at Austin, Bureau of Economic Geology Geological Circular 82-4, 31 p.

Smith, G. E., Galloway, W. E., and Henry, C. D., 1982, Regional hydrodynamics and hydrochemistry of the uranium-bearing Oakville aquifer (Miocene) of South Texas: The University of Texas at Austin, Bureau of Economic Geology Report of Investigations No. 124, 31 p.

Thompson, D. M., 1982, Atoka Group (Lower to Middle Pennsylvanian), northern Fort Worth Basin, Texas: terrigenous depositional systems, diagenesis, and reservoir distribution and quality: The University of Texas at Austin, Bureau of Economic Geology Report of Investigations No. 125, 44 p.

Wood, D. H., and Giles, A. B., 1982, Hydrocarbon accumulation patterns in the East Texas salt dome province: The University of Texas at Austin, Bureau of Economic Geology Geological Circular 82-6, 36 p.

Woodruff, C. M., Jr., Caran, S. C., Gever, C., and others, 1982, Geothermal resources assessment for the State of Texas; final report: The University of Texas at Austin, Bureau of Economic Geology contract report prepared for the U.S. Department of Energy, under contract no. DE-AS05-79ID12057, 3 volumes.

Bebout, D. G., Budd, D. A., and Schatzinger, R. A., 1981, Depositional and diagenetic history of the Sligo and Hosston Formations (Lower Cretaceous) in South Texas: The University of Texas at Austin, Bureau of Economic Geology Report of Investigations No. 109, 70 p.

Calnan, T. R., Kimble, R. S., Littleton, T. G., and others, 1981, Distribution of benthic macroinvertebrates--Beaumont-Port Arthur area: The University of Texas at Austin, Bureau of Economic Geology, report prepared for U.S. Department of Commerce, 20 p.

Finley, R. J., and Baumgardner, R. W., Jr., 1981, Test plan for remote sensing information subsystem products: Test sites 2 and 5 (High Plains and Trans-Pecos Texas): The University of Texas at Austin, Bureau of Economic Geology, contract report prepared for NASA, under order no. T-3499H, 32 p.

Finley, R. J., Ledbetter, J. O., and Wermund, E. G., 1981, The feasibility of locating a Texas salt test facility: The University of Texas at Austin, Bureau of Economic Geology contract report prepared for the U.S. Department of Energy, under contract no. DE-AC97-80ET46617, 171 p.

Loucks, R. G., Richmann, D. L., and Milliken, K. L., 1981, Factors controlling reservoir quality in Tertiary sandstones and their significance to geopressured geothermal production: The University of Texas at Austin, Bureau of Economic Geology Report of Investigations No. 111, 41 p.

McGillis, K. A., and Presley, M. W., 1981, Tansill, Salado, and Alibates Formations: Upper Permian evaporite/carbonate strata of the Texas Panhandle: The University of Texas at Austin, Bureau of Economic Geology Geological Circular 81-8, 31 p.

Proceedings, 31st Annual Highway Geology Symposium, 1981: The University of Texas at Austin, Bureau of Economic Geology and Texas Highway Department, 188 p.

Simpkins, W. W., Gustavson, T. C., Alhades, A. B., and Hoadley, A. D., 1981, Impact of evaporite dissolution and collapse on highways and other cultural features in the Texas Panhandle and eastern New Mexico: The University of Texas at Austin, Bureau of Economic Geology Geological Circular 81-4, 23 p.

Calnan, T. R., 1980, Molluscan distribution in Copano Bay, Texas: The University of Texas at Austin, Bureau of Economic Geology Report of Investigations No. 103, 71 p.

Collins, E. W., Hobday, D. K., and Kreitler, C. W., 1980, Quaternary faulting in East Texas: The University of Texas at Austin, Bureau of Economic Geology Geological Circular 80-1, 20 p.

Gustavson, T. C., Finley, R. J., and McGillis, K. A., 1980, Regional dissolution of Permian salt in the Anadarko, Dalhart, and Palo Duro Basins of the Texas Panhandle: The University of Texas at Austin, Bureau of Economic Geology Report of Investigations No. 106, 39 p.

Gustavson, T. C., Reeder, F. S., and Badger, E. A., 1980, Environmental analysis of geopressured-geothermal prospect areas, De Witt and Colorado Counties, Texas: The University of Texas at Austin, Bureau of Economic Geology contract report prepared for the U.S. Department of Energy, under contract no. DE-AS05-793527127, 268 p.

Handford, C. R., and Fredericks, P. E., 1980, Facies patterns and depositional history of a Permian sabkha complex--Red Cave Formation, Texas Panhandle: The University of Texas at Austin, Bureau of Economic Geology Geological Circular 80-9, 38 p.

Morton, R. A., Weise, B. R., and Gregory, A. R., 1980, Geologic studies of geopressed and hydropressed zones in Texas, annual report for 1979: The University of Texas at Austin, Bureau of Economic Geology contract report prepared for Gas Research Institute, under contract no. 5011-321-0125, 44 p.

Seni, S. J., 1980, Sand-body geometry and depositional systems, Ogallala Formation, Texas: The University of Texas at Austin, Bureau of Economic Geology Report of Investigations No. 105, 36 p.

Van Rensburg, W. C. J., 1980, The classification of coal resources and reserves: The University of Texas at Austin, Bureau of Economic Geology Mineral Resources Circular No. 65, 35 p.

Woodruff, C. M., Jr., and Duex, T. W., coleaders, 1980, Field trip guidebook, 31st annual highway geology symposium: The University of Texas at Austin, Bureau of Economic Geology, 31 p.

Non Peer Reviewed Journal Articles

Masterson, A. R., and Ingold, David, 2005, A new world view: The EMM Messenger: The Episcopal Migration Miniseries Newsletter, no. 6, p. 1. Online at <http://www.episcopalchurch.org/emm>

Hallmark, Julie, Masterson, A. R., and White, W. G., 1996, Internet (WWW) home page design to improve the dissemination of geoscience information, in Blair, N. L., ed., Proceedings, 30th Meeting of the Geoscience Information Society, New Orleans: Geoscience Information Society, v. 26, p. 51-56.

Masterson, A. R., and Major, R. P., 1992, Review of AGI Data Sheets for Geology in the Field, Laboratory, and Office, 3rd edition, compiled by J. T. Dutro, Jr., R. V. Dietrich, and R. M. Foose: GIS Newsletter, no. 135, p. 8.

Masterson, A. R., and Roberts, M. P., 1987, Effects of a new computer system on the editorial process at a state geological survey, in Bier, R. A., ed., The user and geoscience information: Proceedings, 21st meeting of the Geoscience Information Society, v. 17, p. 63-68.

Masterson, A. R., 1982, The role of the information specialist in U.S. state geological surveys: Oklahoma Geological Survey Special Publication SP82-4, p. 258-274.

Bibliographies and Indexes

Masterson, A. R., 2017, Index, in Salt Tectonics: Principles and Practice: Cambridge, U.K., Cambridge University Press, p. 495-498.

Masterson, A. R., 2016, Index, in Texas Through Time: Lone Star Geology, Landscapes, and Resources: The University of Texas at Austin, Bureau of Economic Geology Udden Series No. 6, p. 405-431.

Masterson, A. R., 2000, Index, in Economides, M. J., and Nolte, K. G., eds., Reservoir Stimulation (rev. ed.): New York, Schlumberger, variously paginated.

Masterson, A. R., 1999, Index, in Lucia, F. J., Carbonate reservoir characterization: New York, Springer, p. 223-226.

Masterson, A. R., 1990, Author index, in List of publications: The University of Texas at Austin, Bureau of Economic Geology, Updated annually.

Masterson, A. R., 1990, Index, in Morse, J. W., and Mackenzie, F. T., Geochemistry of sedimentary carbonates: New York, Elsevier, Developments in Sedimentology 48, p. 681-707.

Masterson, A. R., and Dieterich, Lana, 1990, Bibliography and index of Texas geology, 1981-1985: The University of Texas at Austin, Bureau of Economic Geology, 463 p.

Masterson, A. R., 1989, Author index, in List of publications: The University of Texas at Austin, Bureau of Economic Geology, Updated annually.

Masterson, A. R., 1988, Author index, in List of publications: The University of Texas at Austin, Bureau of Economic Geology, Updated annually.

Masterson, A. R., 1987, Author index, in List of publications: The University of Texas at Austin, Bureau of Economic Geology, Updated annually.

Masterson, A. R., and Selig, E., 1987, Indexes, in Proceedings, Ocean Drilling Program: Texas A&M University, Ocean Drilling Program, Volumes 104, 105, and 106, variously paginated.

Masterson, A. R., 1986, Author index, in List of publications: The University of Texas at Austin, Bureau of Economic Geology, Updated annually.

Masterson, A. R., 1986, Index, in Brown, B., and Stillman, R. J., II, A search for public administration: the ideas and career of Dwight Waldo: Texas A&M University Press, p. 193-196.

Masterson, A. R., 1985, Author index, in List of publications: The University of Texas at Austin, Bureau of Economic Geology, Updated annually.

Masterson, A. R., 1985, Index, in Masterson, W. H., Tories and Democrats: British diplomats in Pre-Jacksonian America: Texas A&M University Press, p. 275-280.

Masterson, A. R., 1984, Author index, in List of publications: The University of Texas at Austin, Bureau of Economic Geology, Updated annually.

Masterson, A. R., 1984, Index, in Lehmann, V. W., Bobwhites in the Rio Grande Plain of Texas: Texas A&M University Press, p. 367-371.

Masterson, A. R., 1983, Author index, in List of publications: The University of Texas at Austin, Bureau of Economic Geology, Updated annually.

Masterson, A. R., 1983, Index, in Thrall, R. M., Thompson, R. G., and Holloway, M. L., eds., Large-scale energy models; prospects and potential: Washington, D.C., American Association for the Advancement of Science, p. 231-237.

Masterson, A. R., and Galloway, W. E., 1983, Index, in Galloway, W. E., and Hobday, D. K., eds., Terrigenous clastic depositional systems--applications to petroleum, coal, and uranium explorations: New York, Springer-Verlag, p. 415-423.

Price, J. G., Ewing, T. E., Masterson, A. R., Ruppel, S. C., and Woodruff, C. M., Jr., compilers, 1983, Current geologic research in Texas: a directory of university faculty and student research: The University of Texas at Austin, Bureau of Economic Geology, 29 p.

Masterson, A. R., 1982, Author index, in List of publications: The University of Texas at Austin, Bureau of Economic Geology, Updated annually.

Masterson, A. R., 1981, Author index, in List of publications: The University of Texas at Austin, Bureau of Economic Geology, Updated annually.

Masterson, A. R., 1981, Bibliography and index of Texas geology, 1975-1980: The University of Texas at Austin, Bureau of Economic Geology, 334 p.

Masterson, A. R., 1981, Subject index, in High-level nuclear waste disposal: information exchange and conflict resolution: Texas Energy and Natural Resources Advisory Council and U.S. Department of Energy, p. 197-205.

Masterson, A. R., 1980, Theses and dissertations in Texas geology and related fields, 1975-1979: The University of Texas at Austin, Bureau of Economic Geology, Open-File Report No. OF-BR-1980-2, 102 p.

Masterson, A. R., 1979, Index to the Proceedings of the Lunar and Planetary Science Conferences, 1970-1978: New York, Pergamon Press, 261 p.

Published Reports

Price, J. G., Ewing, T. E., Masterson, A. R., Ruppel, S. C., and Woodruff, C. M., Jr., 1984,

Current geologic research in Texas: a directory of university faculty and student research: The University of Texas at Austin, Bureau of Economic Geology Research Directory, 24 p.

Price, J. G., Ewing, T. E., Masterson, A. R., and Ruppel, S. C., 1983, Current geologic research in Texas: a directory of university faculty and student research: The University of Texas at Austin, Bureau of Economic Geology Research Directory, 29 p.

Published Abstracts

Hallmark, Julie, Guglielmo, Giovanni, Jr., Masterson, A. R., and White, W. G., 1995, Internet (WWW) home page design to improve dissemination of geoscience information (abs.): Geological Society of America Abstracts with Programs, v. 27, no. 6, p. A-197. Also in GIS Newsletter, no. 155, p. 6-7.

Masterson, A. R., and Roberts, M. P., 1986, Effects of a new computer system on the editorial process at a state geological survey (abs.): Geological Society of America, Abstracts with Programs, v. 18, no. 6, p. 685.

Masterson, A. R., 1982, The role of the information specialist in U.S. state geological surveys (abs.), in Second International Conference on Geological Information, Abstracts with Programs: Oklahoma Geological Survey, unpaginated.