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Publications
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Publications

Books, Manuals


Reports, Monographs, Brochures, Pamphlets, Bulletins


Guidebooks


Chapters/Sections


Brown, L. F., Jr., 1969, Late Pennsylvanian paralic sediments, in Brown, L. F., Jr., and Wermund, E. G., Jr., eds., A guidebook to the Late Pennsylvanian shelf sediments: Dallas, Dallas Geological Society, p. 21–33.


Articles

Peer Reviewed


Non-Peer-Reviewed


Abstracts


Brown, L. F., Jr., 2006, Applying sequence-stratigraphic technology and depositional systems tract analysis using wireline logs and 3-D seismic data to define new subtle targets in mature producing areas, Eastern Shelf and basin margin of West Texas Basin, North-Central Texas (abs.), in New E & P opportunities—case studies, bypassed pays, unconventional resources and play openers, October 10, Houston: SIPES Houston Chapter, 2006 Continuing Education Seminar, p. 8–9.


Hammes, Ursula, Loucks, Robert, Fouad, Khaled, Treviño, Ramon, and Brown, Frank, 2006, Shale-ridge and fault geometries in growth-faulted subbasins along the central and south Texas Gulf Coast (abs.): American Association of Petroleum Geologists Annual Convention, v. 15, p. 41.


Brown, L. F., Jr., 1968, Shelf model for Late Pennsylvanian and Early Permian deposition in North-Central Texas (abs.): Geological Society of America, South-Central Section (Printed Program), p. 12–13.

Brown, L. F., Jr., 1965, The stratigraphic framework of surface and near-surface Upper Pennsylvanian and Lower Permain rocks, North-Central Texas (abs.), in Southwestern Federation of Geological Societies, Austin, Texas, program abstracts,


Contract Reports


Loucks, Robert, Treviño, Ramon, Hammes, Ursula, Remington, Randy, Sakurai, Shinichi, Brown, L. F., Jr., Zeng, Hongliu, and Jennette, Dave, 2003, Reservoir geology, structure, and sequence stratigraphy of the Oligocene upper-lower Frio Fm., Red Fish Bay field area, South Texas volume I: The University of Texas at Austin, Bureau of Economic Geology, final report prepared for IBC Corporation, variously paginated + CD-ROM.


Loucks, Robert, Treviño, Ramon, Brown, L. F., Jr., and Remington, Randy, 2002, Reservoir geology, structure, and sequence stratigraphy of the Mustang Island Block 889 Area, offshore South Texas: The University of Texas at Austin, Bureau of Economic Geology, final report prepared for Sabco Oil and Gas Corporation, variously paginated.

Texas at Austin, Bureau of Economic Geology, progress report prepared for Texas State Lands, 60 p.


Atlases/Maps/Cross Sections


Brown, L. F., Jr., compiler, 1992, Geologic map of Texas: The University of Texas at Austin, Bureau of Economic Geology, scale 1:500,000.


Kier, R. S., Garner, L. E., and Brown, L. F., Jr., 1977, Land resources of Texas: The University of Texas at Austin, Bureau of Economic Geology, Full-Color Map, + 4 figs., 18 tables, 42 p, scale 1:500,000.


Unpublished Reports

Brown, L. F., Jr., 1995, Oligocene and Miocene sequence stratigraphy and petroleum plays and leads, onshore Taranaki Basin, New Zealand (with South Africa and New Zealand Authors), for Petrocorp Ltd., Plymouth, 24 figs., 43 enclosures, 4 appendix figs., 65 p.


Brown, L. F., Jr., 1989, Post-Middle Aptian sequence stratigraphic framework and lowstand depositional systems tracts, West Coast Margin (Orange Basin), Republic of South Africa, for Soekor Ltd., Cape Town, 68 figs., 99 pls., 2 tables, 65 p.


Brown, L. F., Jr., 1988, Sequence stratigraphy and hydrocarbon potential, Bredasdorp Basin, South Africa, for Soekor Ltd., Cape Town, 43 figs., 50 pls., 3 tables, 75 p.

Brown, L. F., Jr., 1988, Sequence stratigraphy and hydrocarbon potential, Pletmos Basin, South Africa, for Soekor Ltd., Cape Town, 84 figs., 170 pls., 6 tables, 84 p.

Brown, L. F., Jr., 1987, Assessment of hydrocarbon potential of selected areas, offshore Taiwan, with emphasis on Tainan Basin, for Chinese Petroleum Corporation, Taipei, Taiwan, 8 figs., 60 p.

Brown, L. F., Jr., 1986, Seismic stratigraphic and depositional systems analyses of basins in offshore Taiwan, for Chinese Petroleum Corporation, Taipei, Taiwan, 4 figs., 65 p.


Brown, L. F., Jr., 1977, Evaluation of the oil and gas potential of the Late Tertiary reservoirs: Foz do Amazonas area, Brazil, Dexpetro-Divex, 40 figs., 163 p.


Course Notes


Brown, L. F., Jr., and Fisher, W. L., 1970, An approach to environmental geology with examples from the Texas coastal zone, in American Geological Institute, Short course lecture notes: (In conjunction with the Geological Society of America annual meeting), ,


Bibliographies/Indexes


Publications Edited
1976
Associate Editor, American Association of Petroleum Geologists, 1976–85

1969
A guidebook to the Late Pennsylvanian shelf sediments, North-Central Texas: Dallas Geological Society, 69 p.
Continuing editorial duties, Bureau of Economic Geology (1969–79); Peer Review Chairman and Technical Editor: evaluation of submitted manuscripts (1979–88)

1968
Proceedings, Fourth forum on geology of industrial minerals: The University of Texas at Austin, Bureau of Economic Geology, 174 p.

1965
Regional editor and contributor to Comanchean Symposium, Permian Basin Society of Economic Paleontologists and Mineralogists, 1965–66

1960
Supervised and edited a series of geological field guidebooks as sponsor of Baylor Geological Society, 1960–66
Originated and edited Baylor Geological Studies Bulletins, 1960–66