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Preliminary Gulf Coast Coalbed Methane Prospectivity Map: Apparent Wilcox Thickness

By

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(Prepared in cooperation with the Texas Bureau of Economic Geology, Austin, TX)

Disclaimer

This report is preliminary and has not been reviewed for conformity with U.S. Geological Survey editorial standards and stratigraphic nomenclature. Any use of trade, product, or company names in this publication is for descriptive purposes only and does not imply endorsement by the U.S. Government.

Source Information

The Gulf Coast shaded relief was created for the USGS GEO-Data Explorer (GEODE) from USGS Digital Elevation Model (DEM) data that had a 1054 meter spacing.

The bathymetry was created from an ARC/INFO line coverage obtained from the Minerals Management Service, New Orleans, Louisiana.

ARC/INFO is a product of Environmental Systems Research Institute, Inc., Redlands, CA.

Explanation

- Cities
- State
- County
- Exposed Wilcox

Wilcox Thickness
(in feet) based on PI data available as of March, 2000

- 0 - 250
- 250 - 500
- 500 - 750
- 750 - 1000
- 1000 - 1250
- 1250 - 1500
- 1500 - 1750
- 1750 - 2000
- 2000 - 2250
- 2250 - 2500
- 2500 - 2750
- 2750 - 3000
- 3000 - 3250
- 3250 - 3500
- 3500 - 3750
- 3750 - 4000
- 4000 - 4250
- 4250 - 4500
- 4500 - 4750
- 4750 - 5000
- 5000 - 5250
- 5250 - 5500
- 5500 - 5750
- 5750 - 6000
- 6000 - 6250
- 6250 - 6500
- 6500 - 6750
- 6750 - 7000
- 7000 - 7250
- 7250 - 7500
- 7500 - 7750
- 7750 - 8000
- 8000 - 8150

50 0 50 100 Miles
50 0 50 100 150 200 Kilometers

Memphis
Little Rock
Fort Worth
Dallas
Shreveport
Jackson
Macon
Montgomery
Austin
Baton Rouge
Mobile
Pensacola
Tallahassee
Houston
New Orleans
San Antonio