North American Explorationists Dinner Meeting

Westchase Hilton • 9999 Westheimer Social 5:30 p.m., Dinner 6:30 p.m.

Cost: \$25 Preregistered members; \$30 Nonmembers & Walk-ups

The HGS prefers that you make your reservations on-line through the HGS website at www.hgs.org. If you have no Internet access, you can e-mail reservations@hgs.org, or call the office at 713-463-9476. (include your name, e-mail address, meeting you are attending, phone number and membership ID#).

by Marc B. Edwards Consulting Geologists, Inc. Houston, Texas

Is There Anything Useful to be Learned by Correlating Several Thousand Well Logs from the Middle and Upper Wilcox of South Texas?

The article has been abridged. See the Bulletin Web version for the full abstract and images: /www.hgs.org/2005/April

Tow that thousands of feet of Wilcox sand have been encountered in a handful of wells in the Perdido and Mississippi Fan foldbelts in the deepwater Gulf of Mexico, the onshore Wilcox has new relevance.

After correlating several thousand wells from the Middle and Upper Wilcox of South Texas and creating numerous maps and cross sections, has any additional light been shed on the stratigraphy, facies and shelf margin architecture of the updip Wilcox?

Familiar Wilcox deltas along the basin margin and the submarine fan deposits encountered on the deepwater basin floor are enormous areas of deep potential, both onshore and offshore. Attempting to delineate the sediment fairways across the slope and predicting the nature of sands within those fairways addresses two geological risk factors that concern this evolving play.

Biographical Sketch

Marc B. Edwards, is president of Marc B. Edwards Consulting Geologists, Inc., Houston, Texas. He has been an independent consulting geologist based in Houston for 20+ years. Prior to that, he worked for the Norwegian Continental Shelf Institute in Oslo and Trondheim, Norway, and for the Bureau of Economic Geology in Austin. He holds a BS degree in geology from The City College, New York, and a PhD from Oxford University.

