

How Deep was the Pre-Salt Depositional Depression in the Gulf of Mexico, and what are the Implications?: Part 2

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Abstract

Part 2: Brian Horn will moderate open audience Q&A and discussion. The audience may contribute ideas and information, and/or pose questions to the speakers or to other audience members. Related topics of interest might include the following:

- (1) Was the Gulf of Mexico salt almost pure halite or a layered evaporate sequence?
- (2) How long did evaporite deposition last?
- (3) Were Gulf of Mexico evaporites sourced from the Atlantic, the Pacific, or both?
- (4) Does the sag represent coastal plain, deep lake/marine, or both?
- (5) Did syn-rift dynamic elevation affect GoM subsidence history?
- (6) Are salt isopach variations due to top-salt relief, base-salt relief, or both?