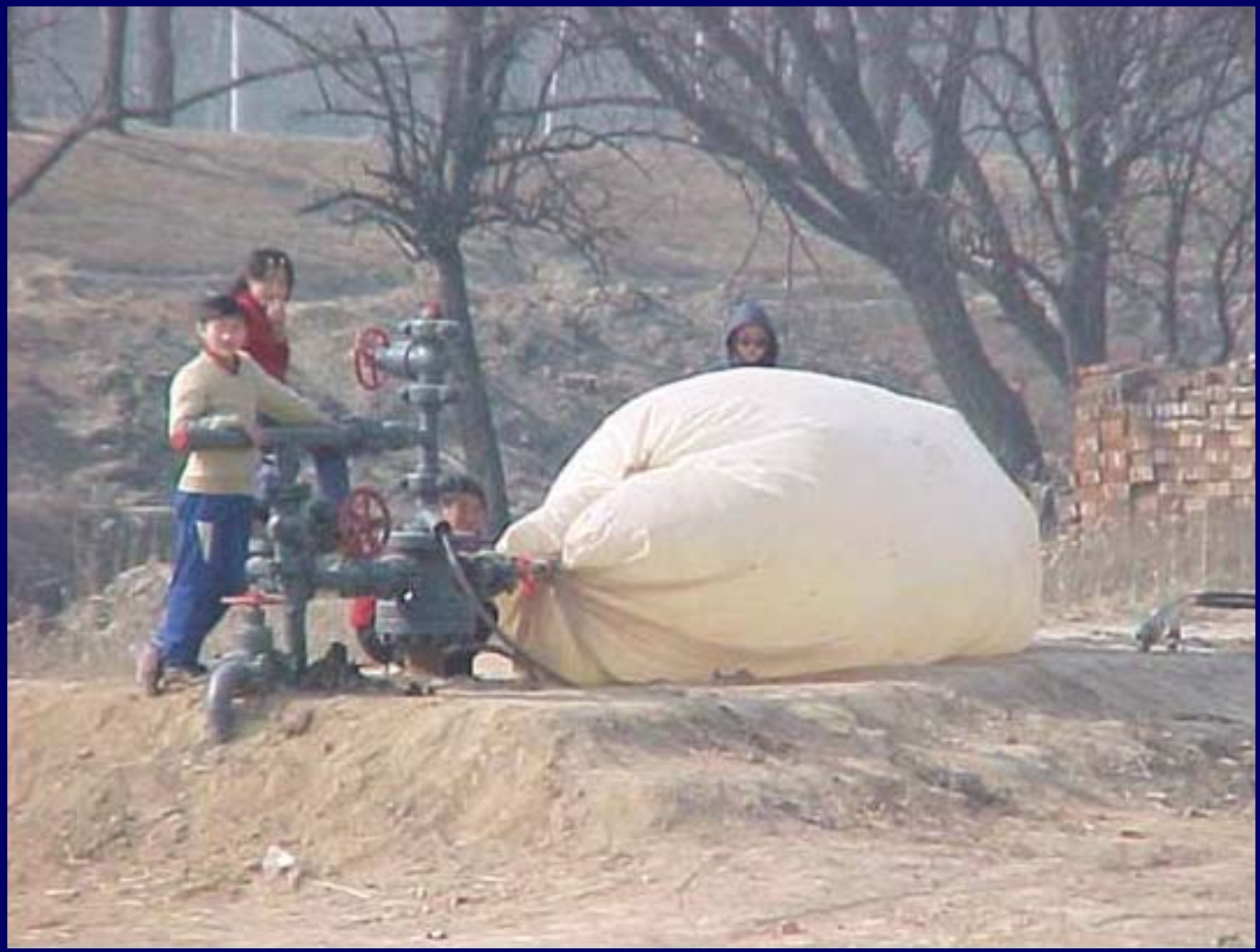
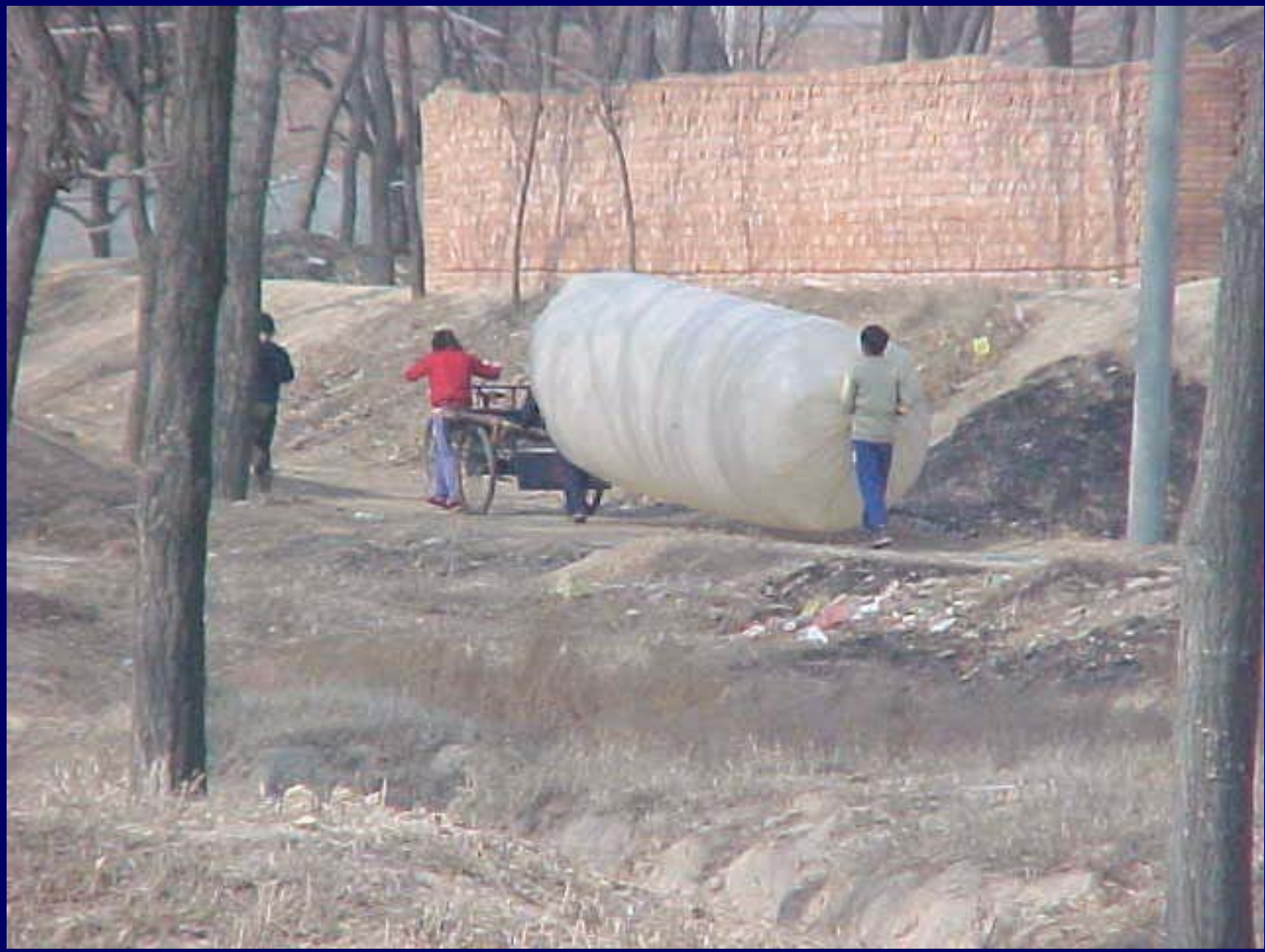
Algeria-US LNG Summit

Elmer P. Danenberger III

Chief, Engineering and Operations Division

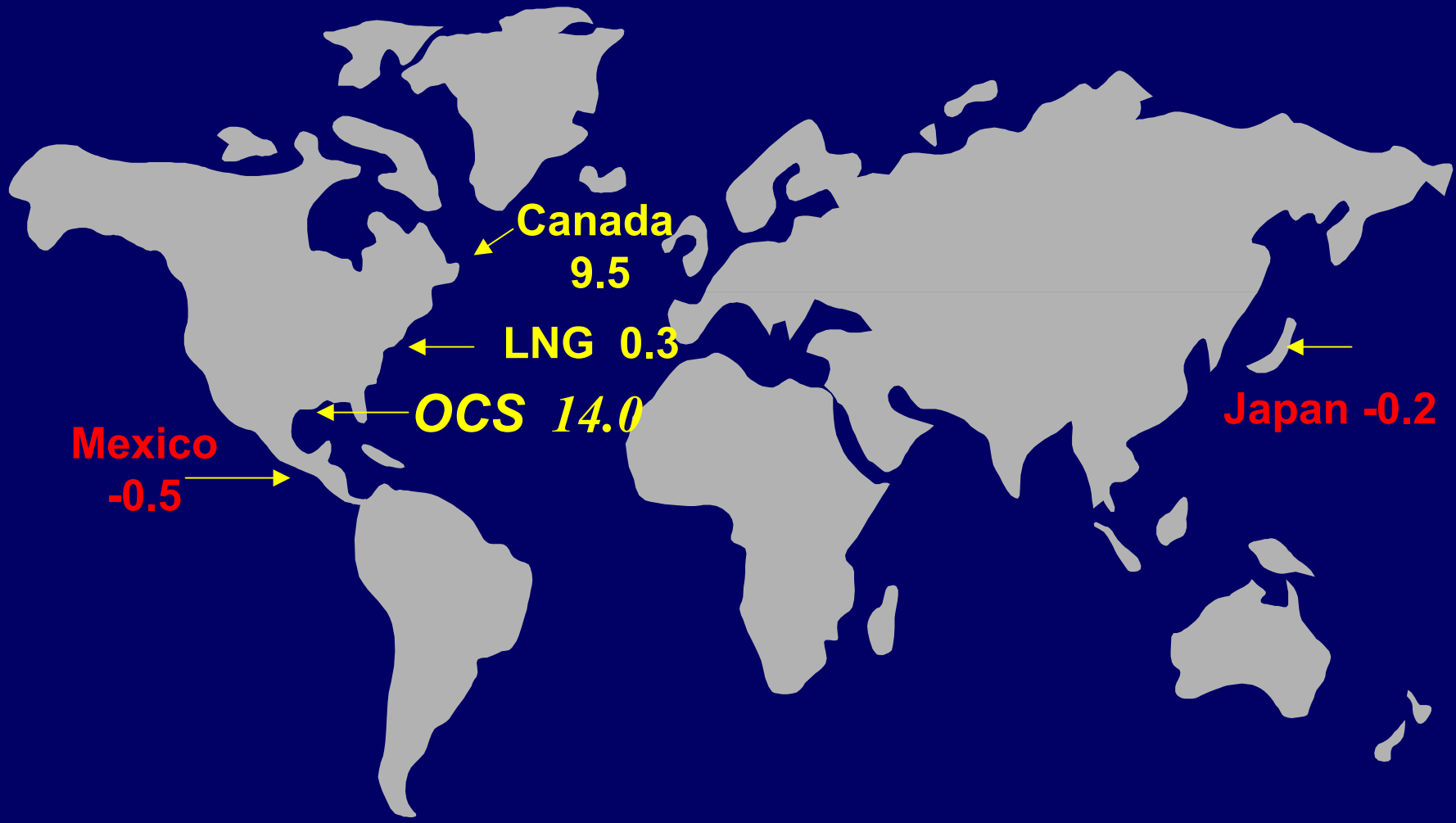
Minerals Management Service





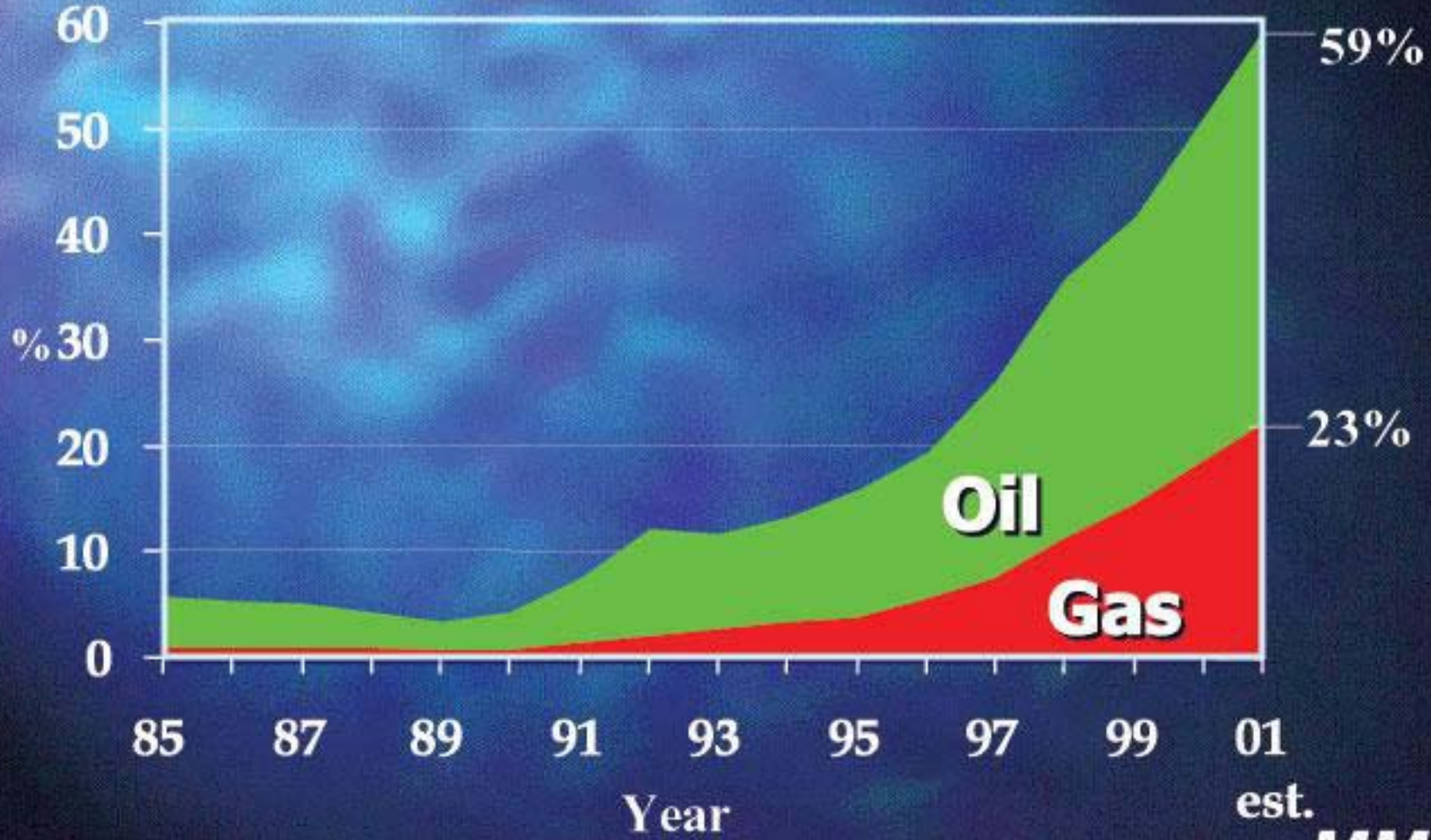
U.S. Natural Gas Suppliers

Billion Cubic Feet Per Day



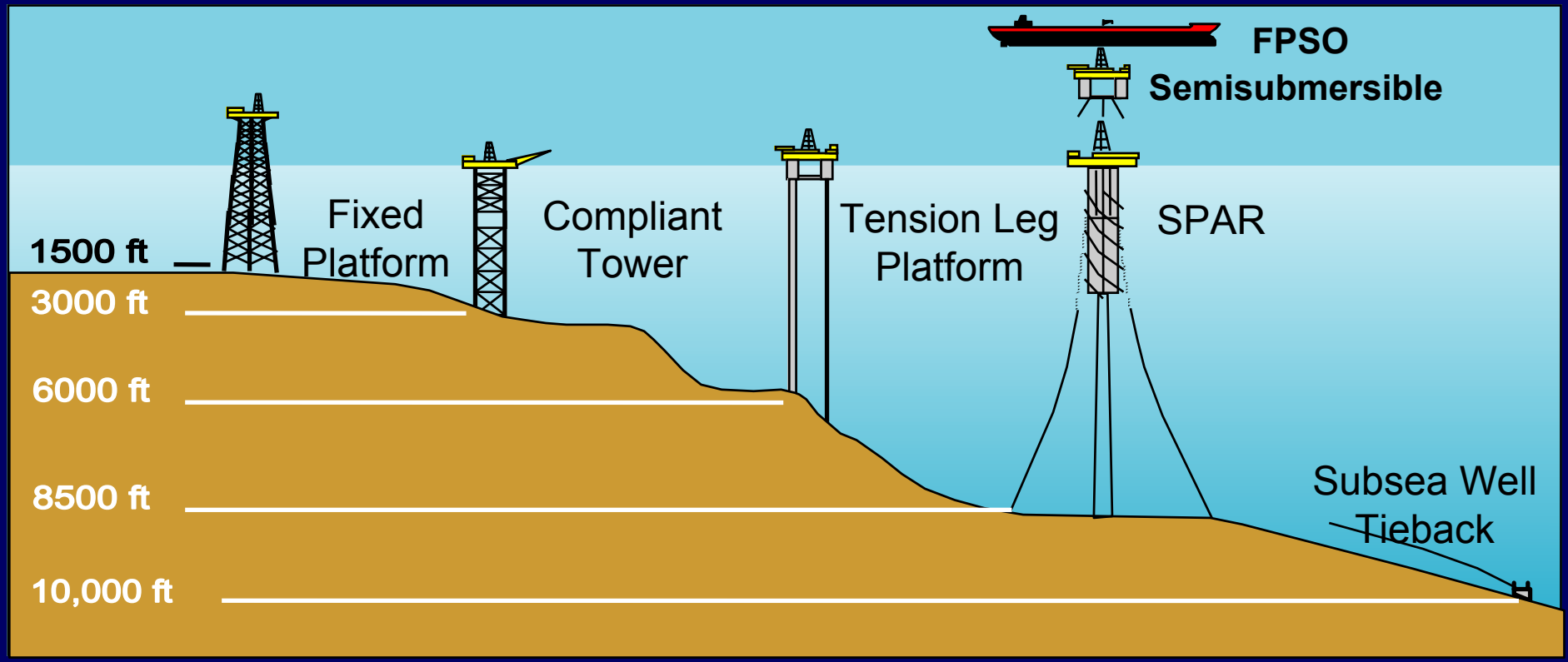
GOM OCS Deepwater Production

(% of total Gulf of Mexico)



MMS

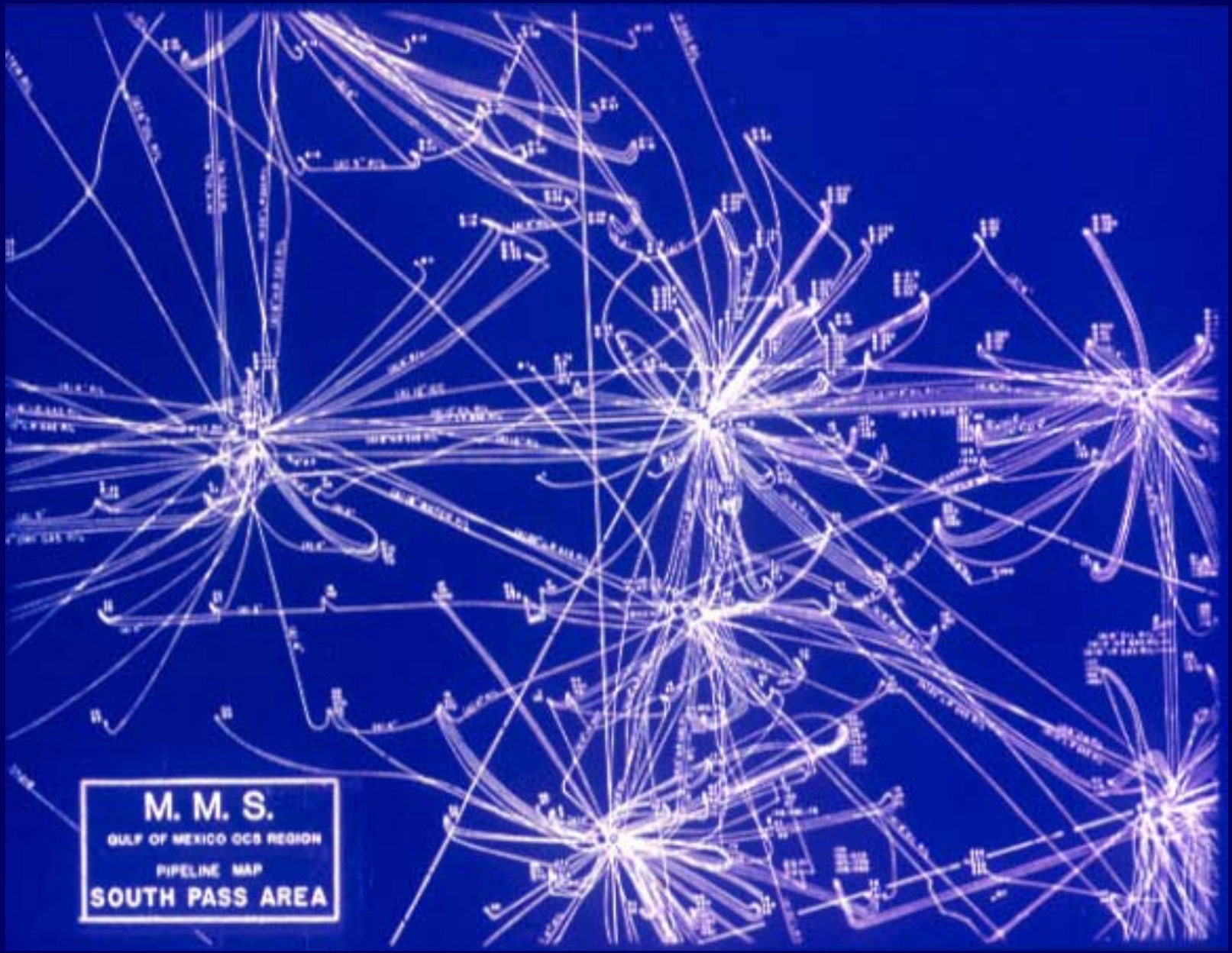
Responding to Deepwater Challenges



Standards, Alternative Compliance, DWOPs

Deepwater Production Record

Pipeline Infrastructure


M. M. S.
GULF OF MEXICO OCS REGION
PIPELINE MAP
SOUTH PASS AREA

Platform Grace LNG Proposal

Northstar Development Project

- man made gravel island
- 43 foot water depth
- 6 mile buried subsea pipeline
- 176 MMB recoverable oil
- 65,000 barrel/day peak recovery
- first production: October 31, 2001