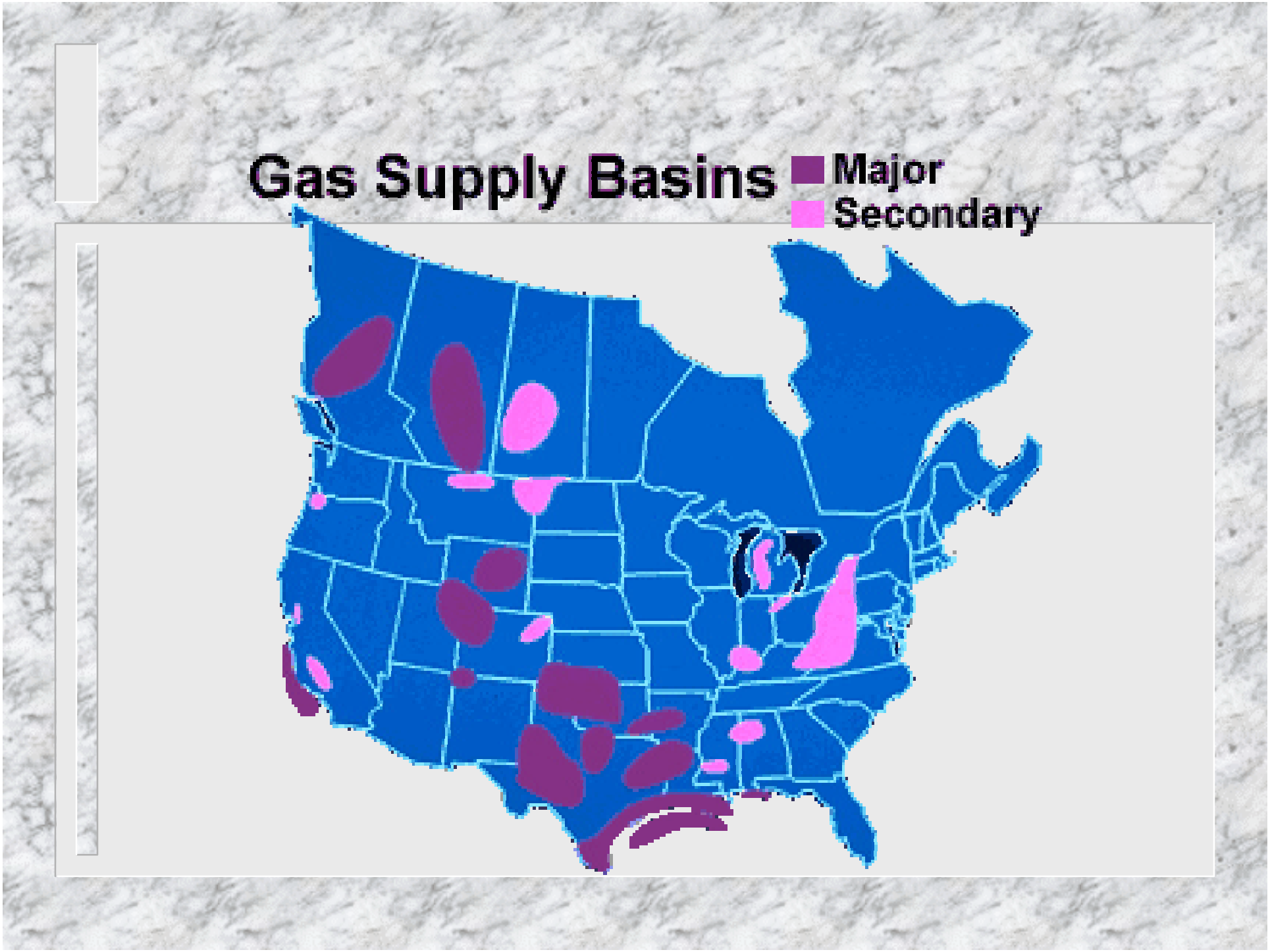
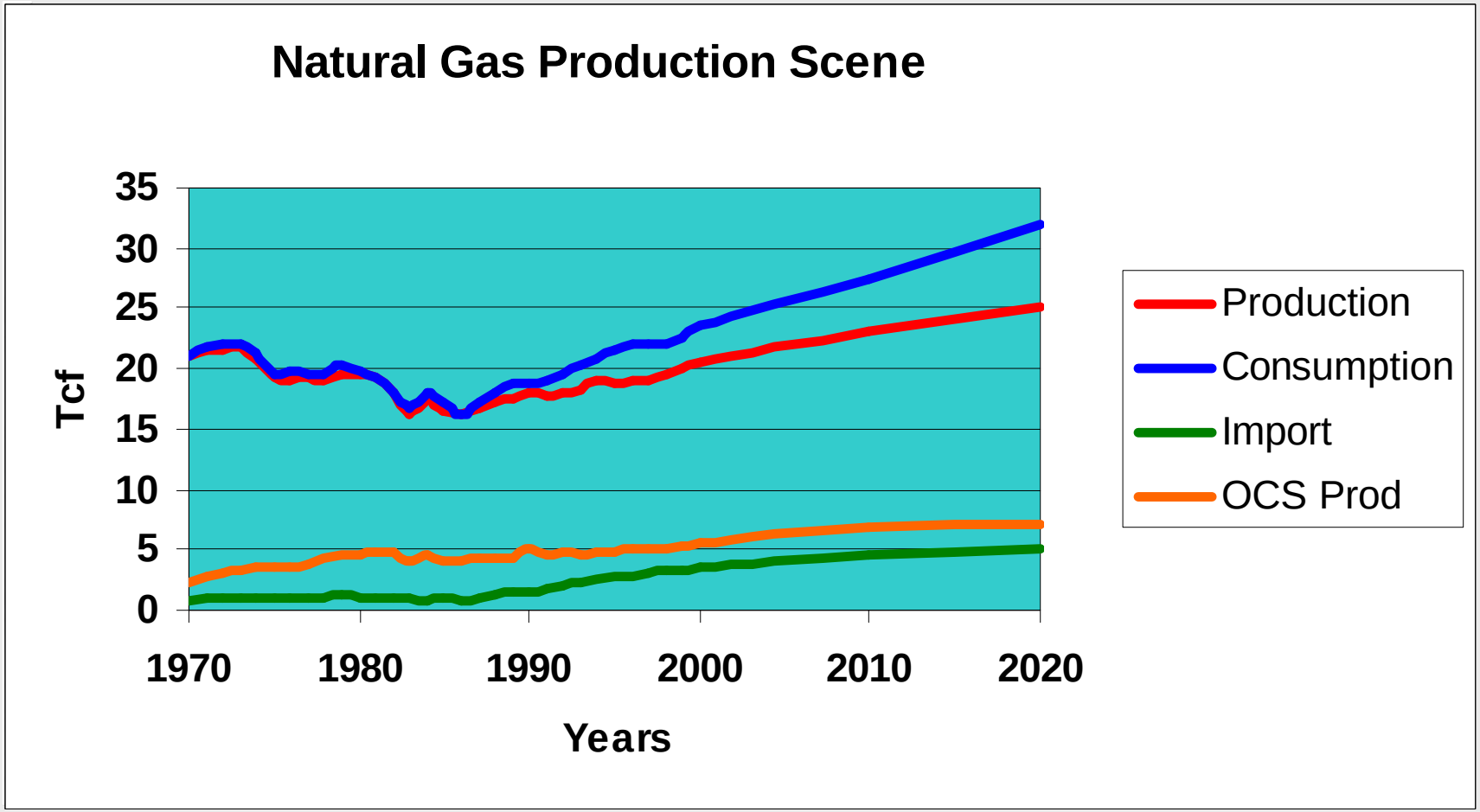
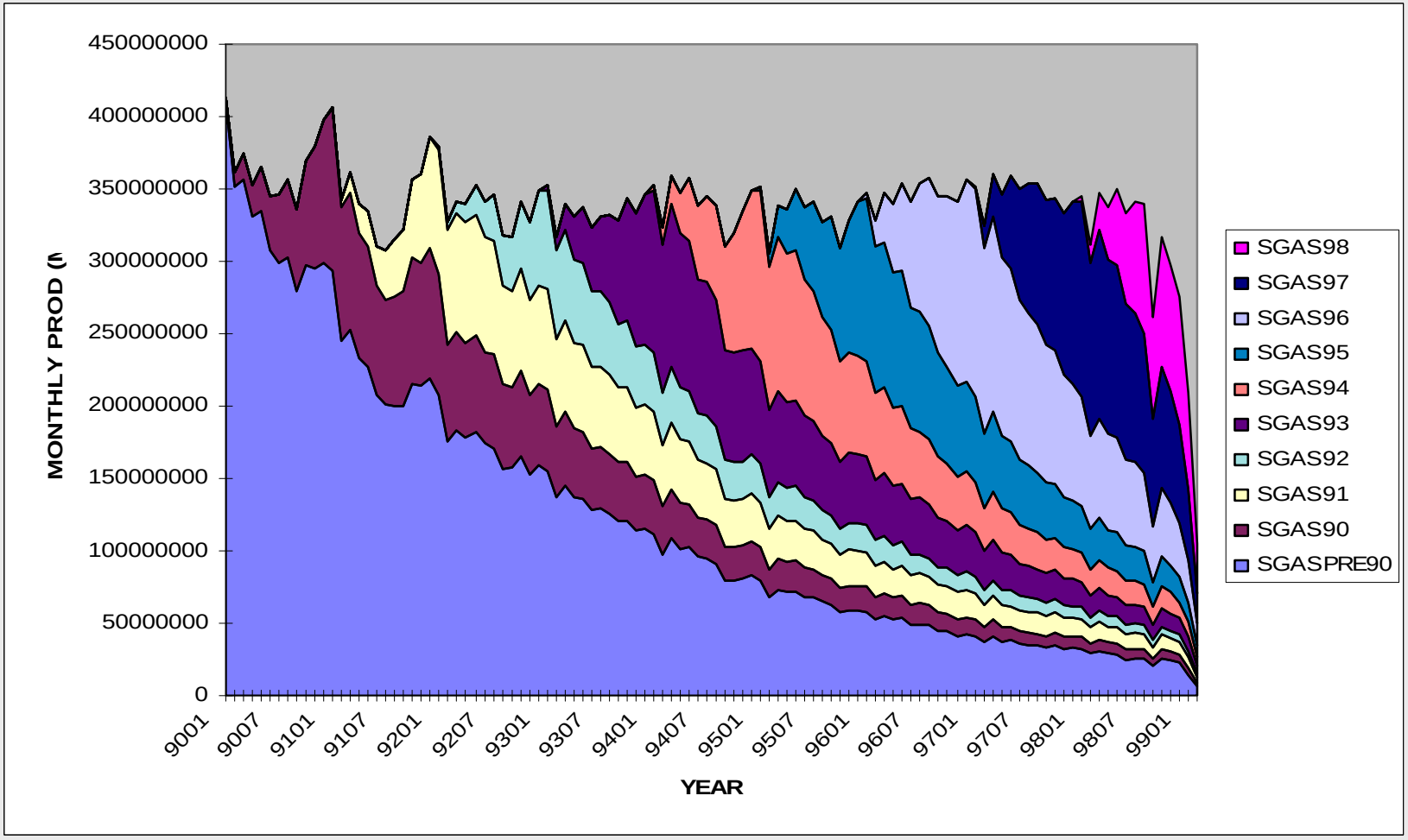
Future Role of Natural Gas

Tom Woods - Ziff Energy
Robert Strode - Vaster
James Kendell - DOE
Pulak Ray - MMS

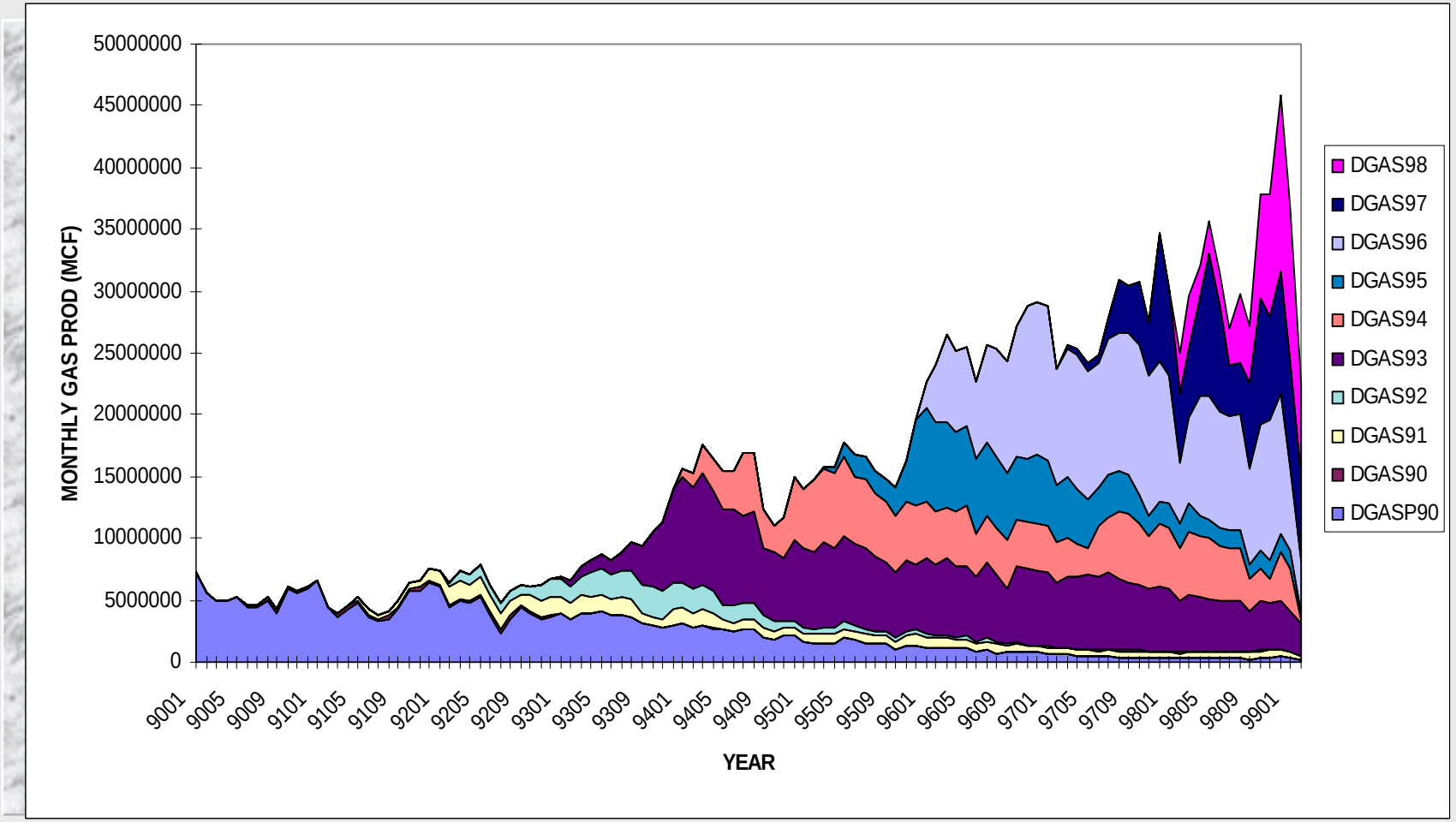

Gas Supply Basins
Major
Secondary


Natural Gas Production Scene
35
30
25
20
15
10
5
0
Tcf
1970
1980
1990
2000
2010
2020
Years
Production
Consumption
Import
OCS Prod

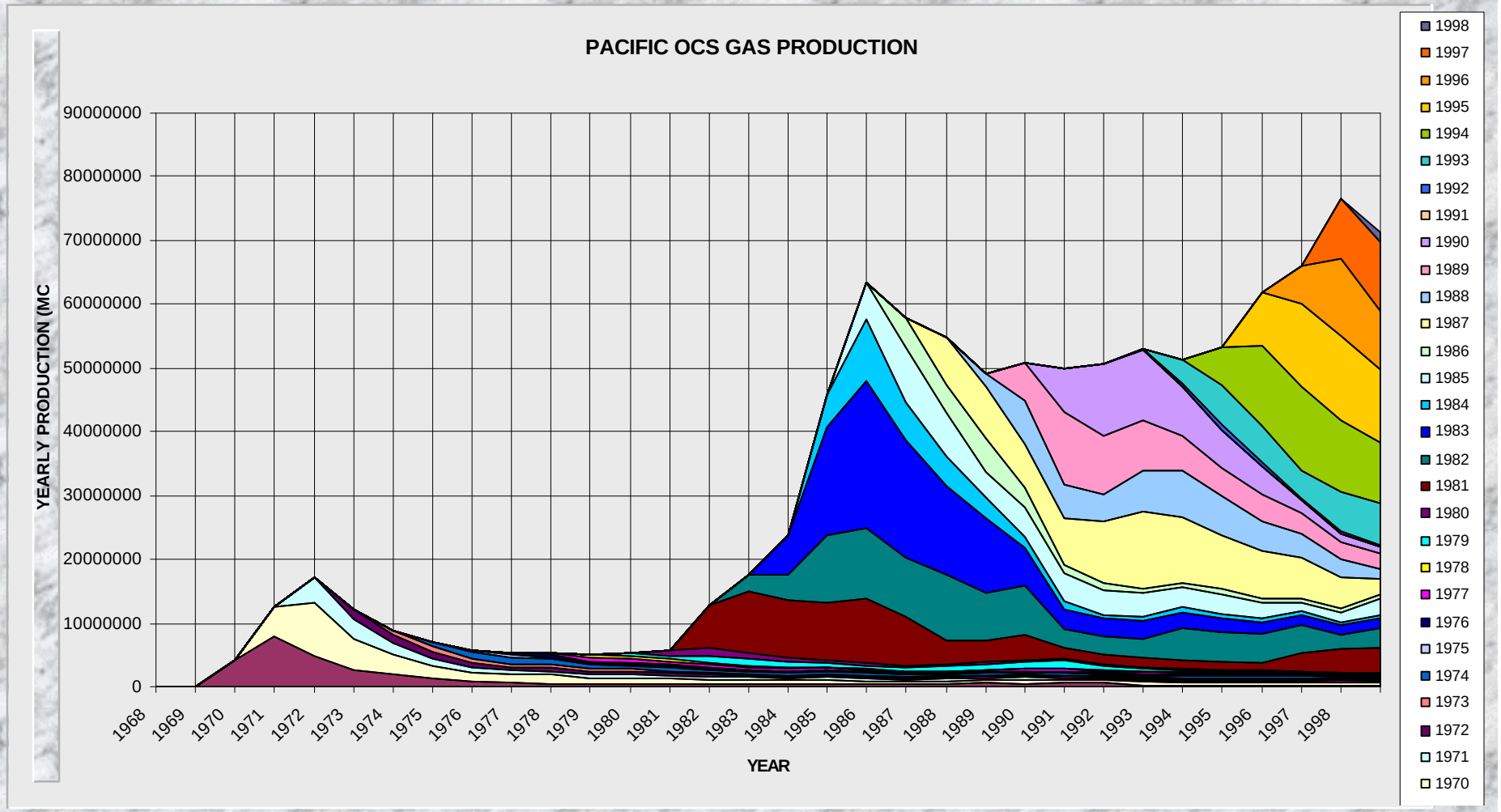
Dry gas production - GOM Shelf



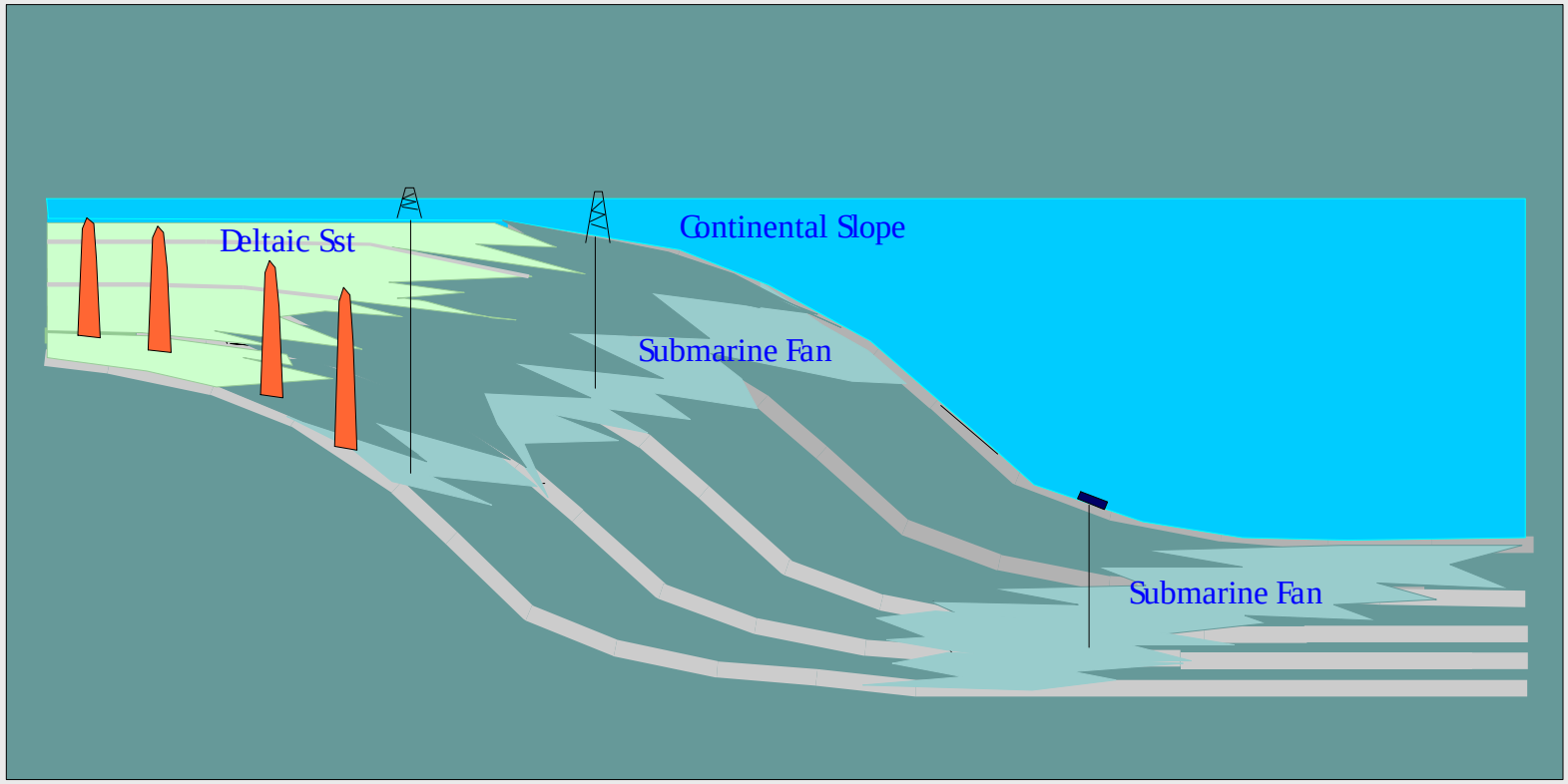
Dry gas production - Deep Water GOM

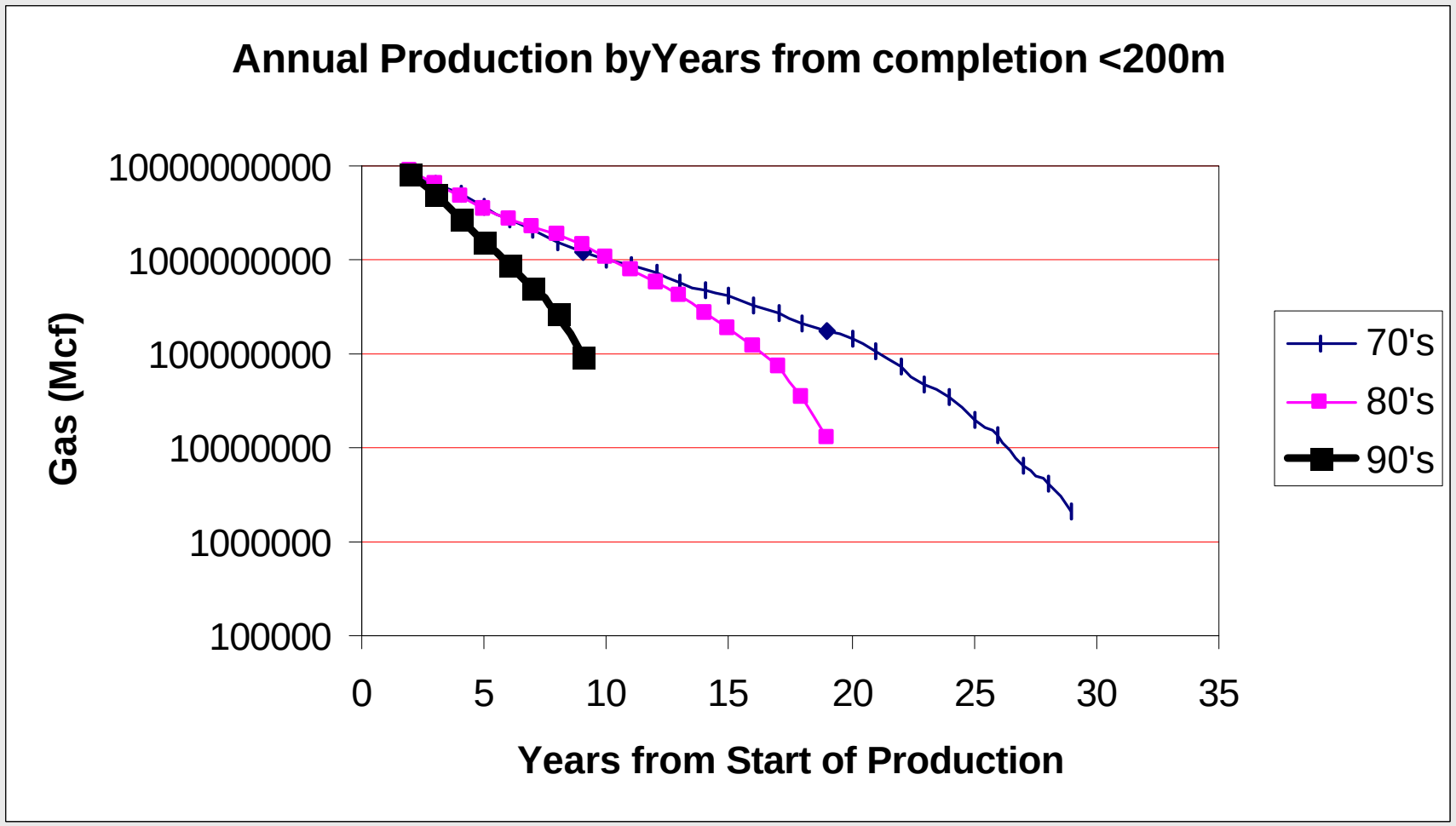


Pacific OCS Gas Production

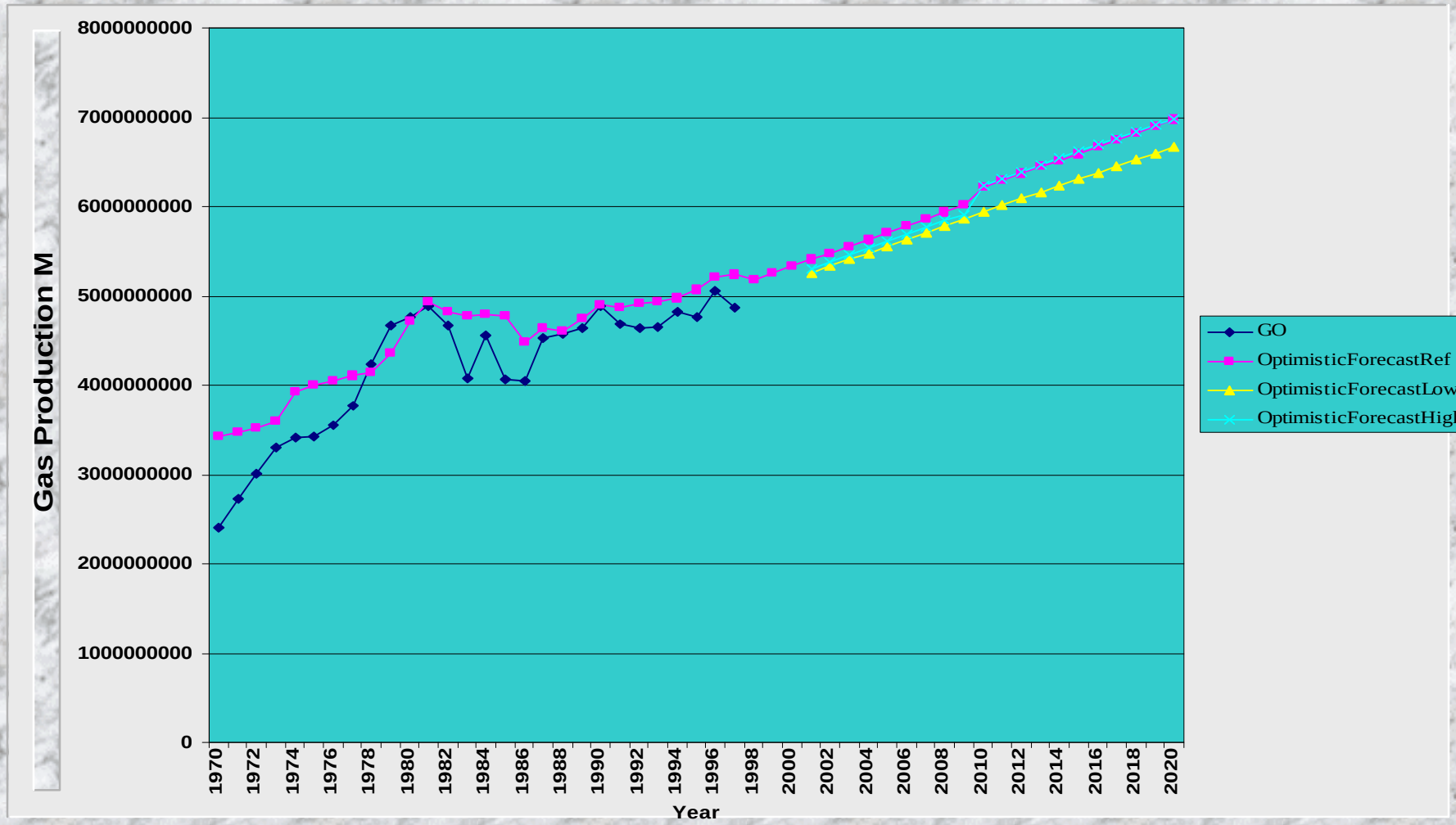


Conceptual Geologic Cross-section of the Gulf of Mexico




Annual Production byYears from completion <200m
Gas (Mcf)
10000000000
1000000000
100000000
10000000
1000000
100000
0
5
10
15
20
25
30
35
Years from Start of Production
70's
80's
90's

GOM Natural Gas Production Projection - <1000m



Question is - How do we meet the demand?

- Can we meet?
- Where is the supply going to come from?
- Depend on import?
- Increase domestic supply?
- Depend on alternative gas resources?
- What role can OCS play in increasing the supply of natural gas?
- Gulf of Mexico? Pacific? Alaska?