November 17, 1992
Washington, D.C.
API National Field Operations Workshop

to the
Petroleum Industry Research Foundation, Inc.
Chairman and CEO
John H. Lichblau

Presentation by
Gasoline prices for regular unleaded

NO NEWS IS GOOD NEWS?
Prices in the Last Year
Production down, imports up

Oil Supply and Dependency:

Source: DOE/EIA
Moving Abroad


Source: Arthur Anderson data

For 241 companies

Non-U.S. Share
Foreign
U.S.
But Slowly

OPEC's Share Grows
But Slowly
OPEC’s Share Grows
It always comes back to the Middle East.

OPEC Capacity:

[Graph showing oil production and share by region from 1979 to 2000]
Transportation demand trends through various sectors.
Watch the Transportation Fuels Petroluem Demand by Product:

Source: DOE/EIA
Slowing Use and Efficiency Gains
Petroleum Transportation Fuel
Construction & Conversion

Oil Heats, Net:

New Oil-Heated Homes

Conversions to Gas

Source: U.S. Department of Commerce:

American Gas Association
Changes between 1991 and 1995, in TH B/D

Where's the Growth? The Suckbelt?

EIA's Regional Demand Forecast:

Legend
- R: Residual Fuel Oil
- D: Diesel and Jet Fuel
- L: Light Products--Gasoline,
- I: Main Light Products--Gasoline

口 R: +20
口 L: +170
口 R: +40
口 L: +160
口 R: +10
口 L: +70
口 R: +60
口 L: +60
口 R: +40
口 L: +80
口 R: +0
口 L: +50
口 R: +0
口 L: +70
Appportioning EIA's Incremental Oil Imports

Legend
- Product
- Crude Oil

Increased Product (includes lost the increased crude and one-third of PAD III and PAD II take over half of Alaskan supplies. Must replace falling West Coast crude oil)

Plus 0.6 million b/d crude and 0.9 million b/d product increase between 1991 and 2000.

Arrow width reflects volume.
Drilling Completions:

Gas Collapsed

Source: API estimated completions

Change (wells) from prev. year

1Q 1989 v 1990
2Q 1990 v 1991
3Q 1991 v 1992
4Q 1991 v 1992