EarthComm Earth's Natural Resources: Energy Resources and Your Community Activity 7

This investigation will help you to:

- Porosity and Permeability
- Recovery of Petroleum
- Estimates of Petroleum Reserves
- To learn more about secondary recovery methods, visit the following web sites:
- To learn more about careers in the petroleum industry, visit the following web sites:
- To learn more about conservation of transportation fuels, visit the following web sites:

Porosity and Permeability

- "Ground-water aquifers" - USGS
  Reviews the basics of how fluids move through rocks. Site makes use of both text and illustrations for explanation.

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Recovery of Petroleum

- "Petroleum - Exploration and Production: Enhanced Oil Recovery" - National Energy Technology Laboratory, U.S. Department of Energy
  Learn more about how petroleum is recovered in the Earth.

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Estimates of Petroleum Reserves

- "A Summary of the U.S. Geological Survey 1995 National Assessment of Oil and Gas Resources" - USGS Fact Sheet
  Fact sheet summarizes the findings of the 1995 National Assessment of Oil and Gas Resources, with a focus on undiscovered reserves.
- "Arctic National Wildlife Refuge (ANWR)-New Petroleum Estimates (6-2-98)Arctic National Wildlife Refuge (ANWR)-New Petroleum Estimates (6-2-98)" - AGI

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To learn more about secondary recovery methods, visit the following web sites:

- "Oil & Gas Reservoir Life Extension" - DOE Fossil Energy
  Online article reviews importance of enhancing recovery of oil and gas from rocks.

- "Carbon dioxide flooding may help resurrect old oil wells" - The University of Kansas

To learn more about careers in the petroleum industry, visit the following web sites:

- "Careers in Geosciences" - AGI

To learn more about conservation of transportation fuels, visit the following web sites:

- "Save Money on Fuel Costs" - DOE