World Oil Production and Population

Population Data from About.com (2010)
Producing Wyoming’s Stranded Oil

EORI provides technical support to Wyoming operators

20 dedicated staff

Technology transfer

Field demonstrations of innovative production methods.
EORI Assists Wyoming Operators

- Feasibility studies
- Data requests
- Reservoir characterization
- Reservoir modeling
- Laboratory evaluation
- Production optimization
- Field demonstrations
- Economic evaluations
New Developments

Big upswing in development of enhanced oil recovery projects (1 to 3 billion barrels from recovery of stranded oil)

New operators and capital investment come to Wyoming

Characterization of residual oil zones in the Bighorn Basin

Initiate a Tensleep Consortium to improve flood performance

Additional economic benefits to the state of Wyoming
IOR Initiatives in Wyoming

- Minnelusa Consortium
- Support small company IOR/EOR projects
- Conformance improvement/waterflood optimization programs
- Industrial partnerships
  - Screening applicable reservoirs
  - Field demonstrations
  - Support relationships between Wyoming operators and service and product suppliers
Energy Resources Center
Energy Resource Center

- Laboratory and office space for industry energy research
- Opportunities to partner with EORI and other Centers of Excellence within the University of Wyoming School of Energy Resources
- State-of-the-Art training facilities
- 3D AV laboratory facilities
University of Wyoming School of Energy Resources

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