

A technical, legal, and economic assessment of the creation of an oil shale industry in the U.S

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As part of the Energy Policy Act of 2005, Congress tasked The University of Utah was tasked with creating a technical, economic, legal, and policy assessment of domestic oil shale resources. This paper presents a summary of that assessment. The paper focuses on the multi-disciplinary issues surrounding the creation of an oil shale industry. It identifies integration of technical, legal, environmental, social issues as well also include an analysis of available resources and a discussion of the state-of-the-art production and processing technologies, and economics of utilization and environmental impacts.