

16.1 **Overview of American Shale Oil LLC Progress and Plans**

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EGL Oil Shale LLC recently changed its name to American Shale Oil LLC (AMSO) upon completion of the acquisition of controlling interest by IDT Corporation. AMSO is vigorously pursuing the commercial demonstration at its BLM RD&D lease of a Conduction, Convection, Reflux (CCR) process similar to that originally proposed by EGL Resources. The approach and schedule for site characterization and process demonstration are outlined. A key component of that plan is a focus on initial recovery of shale oil from the illite-rich Garden Gulch member of the Green River Formation. This approach, originally described at the 2007 Oil Shale Symposium, avoids the contamination and cleanup issues of more common efforts to recover shale oil from the Mahogany and Leached zones. The ratio of depth to thickness of this strategy places certain constraints on the most effective way of delivering heat to and recovering oil from the formation, and the implications for process efficiency are described within the context of a potential commercialization concept.