

U.S. NUCLEAR REGULATORY COMMISSION

DOCKET NO. 40-8728

TETON EXPLORATION DRILLING COMPANY, INC.

NEGATIVE DECLARATION REGARDING AND ISSUANCE OF A SOURCE
AND BYPRODUCT MATERIALS LICENSE FOR OPERATION
OF THE LEUENBERGER PROJECT IN CONVERSE COUNTY, WYOMING

AGENCY: U.S. Nuclear Regulatory Commission

ACTION: Notice of Issuance of the Negative Declaration and a Source and
Byproduct Materials License to Teton Exploration Drilling Company, Inc. (40-8728)

SUMMARY: The U.S. Nuclear Regulatory Commission (the Commission) is issuing a license to own, use, and possess source and byproduct materials for an R&D in situ leach uranium extraction and recovery operation by Teton Exploration Drilling Company, Inc. near Glenrock, Wyoming in Converse County. The Division of Waste Management staff has prepared an environmental impact appraisal stating that there will be no significant environmental impact attributable to the action.

The environmental impact appraisal and license are available for public inspection and copying at the Commission's Public Document Room at 1717 H Street, N.W., Washington, D.C. 20555.

SUPPLEMENTARY INFORMATION: Teton Exploration Drilling Company, Inc. requested a license to receive, possess, use and transfer source and byproduct materials in the course of research and development work associated with in situ extraction of uranium. The purpose of this license is to determine if extraction of ore at the Leuenberger site is economically and environmentally feasible.

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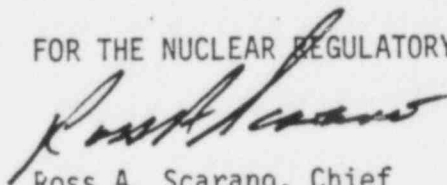
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The Division of Waste Management staff reviewed the proposed license and determined that because there would be no significant environmental impact attributable to this action a source and byproduct materials license would be issued. Documents concerning this review are available for public inspection in the Commission's Public Document Room.

Dated at Silver Spring, Maryland, this 9th day of January, 1980.

FOR THE NUCLEAR REGULATORY COMMISSION



Ross A. Scarano, Chief
Uranium Recovery Licensing Branch
Division of Waste Management

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