



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Norman H. Bangert
Governor

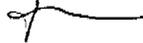
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August 21, 1992

TO: Pamela Grubaugh-Littig, Permit Supervisor

FROM: Thomas Munson, Senior Reclamation Hydrologist 

RE: Proposed Exploration to Determine Best Location for Castle Valley Ridge Breakout, Cyprus Plateau Mining Corporation, Star Point Mine, ACT/007/006-92G, Folder #2, Carbon County, Utah

Synopsis

On August 7, 1992 the applicant submitted Amendment 92G for Division approval. This involves exploratory drilling in the Castle Valley Ridge lease tract (UTU-64263).

Analysis

A reference to the fact that these drill holes could be used as water monitoring holes does not address any specifics regarding construction or monitoring of a water monitoring hole. Previous exploration plans have addressed this issue in a similar generic manner and have not considered the need to use these holes for collection of baseline ground water data for the Castle Valley Ridge Permit. The Division feels the operator is not addressing this issue in this proposal since the Minor Exploration Rules do not require it. It is essential that the operator be made aware that any water monitoring program including wells be approved by the Division.

Recommendation

The operator be asked to submit a more detailed submittal addressing all the requirements related to permitting a water monitoring well, including approvals from other agencies (i.e., the State Division of Water Rights) prior to approval of any exploration program suggesting installation of a water monitoring well.