April 27, 1981

NEW

DOE

Memo to File:

RE: Watson-Cummings Project
Section 2, T. 24 S.,
R. 23 E.
Colorado River, Utah

Tom Tetting and Gilbert Hunt of the Division visited the placer mining operation of the above-named owners on April 24, 1981. It is located on private land and the only access is by boat. Both owners as well as their attorney were present. Legal compliance, i.e., a DOE, will be filed the last week of April in Salt Lake City by their attorney, Val Miller.

It is a moderately sized operation excavating old gravel from the sides of a small wash with two loaders. Long-Tom sluice boxes with mats are used for gravity separation. The gold and heavy minerals with sand is then shipped elsewhere for extraction. No chemicals are used on-site. A large 12-foot dike has been erected three feet above river level to shield the operation from river traffic and to allow storage of saturated, metal-rich fines. Photos were taken.

It was recommended that this barrier should be stabilized to prohibit additional sedimentation into the river.

THOMAS N. TETTING
ENGINEERING GEOLOGIST

TNT/btm