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File in Braztah Complex Act/007/004
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United States Department of the Interior

SL-029093
-046653

GEOLOGICAL SURVEY

Office of the Area Mining Supervisor
Conservation Division
8426 Federal Building
125 South State Street
Salt Lake City, Utah 84138



August 16, 1979

Mr. K. Michael Thompson
Engineering Geologist
Utah State Division of Oil, Gas, and Mining
1588 West North Temple
Salt Lake City, Utah 84116

Dear Mr. Thompson:

We have reviewed the plan for the proposed raise bore ventilation shaft for the Braztah No. 3 mine. It appears that the pilot hole may pass through old abandoned workings in the Castlegate "D" seam.

Inasmuch as there may be methane or other hazardous gas in the old workings, the driller should be alerted and be prepared to handle this type of problem by sealing off the old workings with casing and cement through the zone of old workings. If the hole penetrates this zone through a solid pillar, the measure may not be necessary.

We see no other question that would cause us to object to the proposed plan.

J. Gordon Whitney
For Jackson W. Moffitt
Area Mining Supervisor

