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STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

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April 27, 1987

TO: John Whitehead, Permit Supervisor

FROM: Tom Munson, Reclamation Hydrologist TM

RE: Plateau Spring Monitoring Program, Star Point Mine, Plateau Mining Company, ACT/007/006, Folder #2, Carbon County, Utah

On April 9, 1987, Rick Smith and myself met with Ben Grimes of Plateau Mining Company and Marv Allen of Vaughn Hansen and Associates. We discussed the current spring monitoring program associated with their Five Year Permit Renewal.

The following springs were recommended to be removed or added to the current monitoring program because of location outside or inside the areas of potential hydrologic impact during the next permit term.

It was explained to the operator that this process is a dynamic process subject to revision according to proposed and current mining sequences and subsidence impact areas. When new areas varying from current mine plans are proposed for mining, then springs included in these areas must be looked at to determine if they must be included in a revised monitoring plan. This must be done by the operator as plans are changed or revised from current mining sequences on a yearly basis.

The following springs are recommended for removal from the current monitoring plan, as well as certain springs are recommended for addition to current monitoring plans.

Springs Recommended for Removal:

S17-2	Section 17, T15S, R8E
S7-1	Section 7, T15S, R8E
S11-1	Section 11, T15S, R7E
530	Section 11, T15S, R7E
402 (85-26-1)	Section 26, T15S, R7E
473 (734)	Section 26, T15S, R7E
452	Section 23, T15S, R7E

Springs Recommended for Addition:

518	Above Graben Crossing	Section 14, T15S, R7E
429	Northwest Corner Gentry Ridge Section	Section 14, T15S, R7E
433	Northwest Corner Gentry Ridge Section	Section 14, T15S, R7E
443	Northwest Corner Gentry Ridge Section	Section 14, T15S, R7E
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These springs were the ones chosen based on an assessment of Map 72, Spring-Mining Correlation Map, and Plateau's proposed mining plans.

djh
cc: R. Smith
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