

December 21, 1982

Inspection Memo
to Coal File

RE: C.V. Spur #7
Beaver Creek Coal Company
ACT/007/022
Carbon County, Utah

A partial inspection of C.V. Spur was conducted by Sandy Pruitt, Division of Oil, Gas and Mining, and Dan Guy of Beaver Creek Coal Company, on November 18, 1982.

The extension of pond #5 was near completion. Final design work was still needed at the west inlet and the outlet may need to be enlarged. A stake calibrated at one foot intervals was placed in the middle of the pond as an indicator of sediment volume. Beaver Creek Coal Company had not addressed any of the stipulations in the pond extension approval letter at that time. Pond #4 is being backfilled with refuse and trash (excavated from the pond extension). Excavated earthen material from the pond extension will be used to establish the desired grade on the stockpile.

The thickner pond was about empty at the time of this inspection. The rest of the sediment ponds in the series to #6 were full. Dan Guy explained that the plant water imbalance occurred when Beaver Creek added a new floatation circuit to the system (about two weeks before). The thickner was dewatered, excess plant water overflows from the water tank into sediment pond #1. Adjustments are still necessary and until the plant water balance is achieved, the water will continue to be pumped from pond to pond and then back to the pump house for recirculation into the plant. For some time, Beaver Creek Coal Company had intended to install a six inch pipe circuit from each pond to pump water directly to the pump house.

A small berm between the outlet of the culvert under the railroad tracks and inlet of the culvert under the road at the base of the large silo, has degraded over time and should be reconstructed to prevent drainage from flowing onto the small area east of the filter pond and offsite.

SANDY PRUITT 
FIELD SPECIALIST

SP/tck

cc: Tom Ehmett, OSM
Scott Raymond, Beaver Creek Coal Company

Statistics:

See Gordon Creek #3 and #6 Mines memo dated, November 1, 1982