



RECEIVED
FEB 24 1983

DIVISION OF
OIL GAS & MINING

Mr. Joe Lyons
Utah Division of Oil, Gas and Mining
4241 State Office Building
Salt Lake City, Utah 84114

Re: C.V. Spur Pond Modification

Dear Mr. Lyons:

As per your request, I am submitting the following information for the proposed plant overflow pond at C.V. Spur:

- 1) The total amount of water contained in the preparation plant at any time is estimated to be no more than 38,000 gallons. Since the proposed pond capacity will be 0.625 acre feet or 203,600 gallons, the pond will be more than adequate to contain a "worst case" discharge from the plant.
- 2) A cross-section of the proposed discharge pipe and "Y" stand pipes is attached. The pump discharge line will be fitted to the end of the "Y" with a victaulic or quick coupling. When not in use, the stand pipes will be capped.
- 3) The proposed pond is in a pre-disturbed area, and no topsoil is salvageable at this site.

The excavated material from the pond will be used to construct the berm around the pond. Any additional material left will be placed in the "Soil Pile" for storage and future reclamation.

- 4) The reject cleaned from the pond will be placed in the refuse pile. The attached sketch shows the proposed sediment marker to be placed in the pond. The cleaning point is shown on the marker.
- 5) Pond #6 will be further enlarged by 0.20 acre feet to a total capacity of 1.911 acre feet to compensate for the possible 40 gpm inflow from the pond pumping. The pond will then be 200' X 200' X 248'.
- 6) The proposed plant overflow pond will be maintained on a regular basis. Following a plant overflow, the pond will be inspected. If the water has surpassed the cleaning point on the sediment marker, pumping will start within 24 hours of this time, and continue until the water level is dropped below the cleaning point, or until empty, if sediment accumulation allows. In the event of a pump failure or long term plant imbalance, the pond is equipped with an emergency overflow which will direct any overflow water to pond #6 where it will be cleaned and recirculated. Pumping of this pond will not occur during storm runoff at C.V. Spur.

I hope the above information will satisfy your requirements for approval of this modification. If you have any questions please let me know.

Respectively,

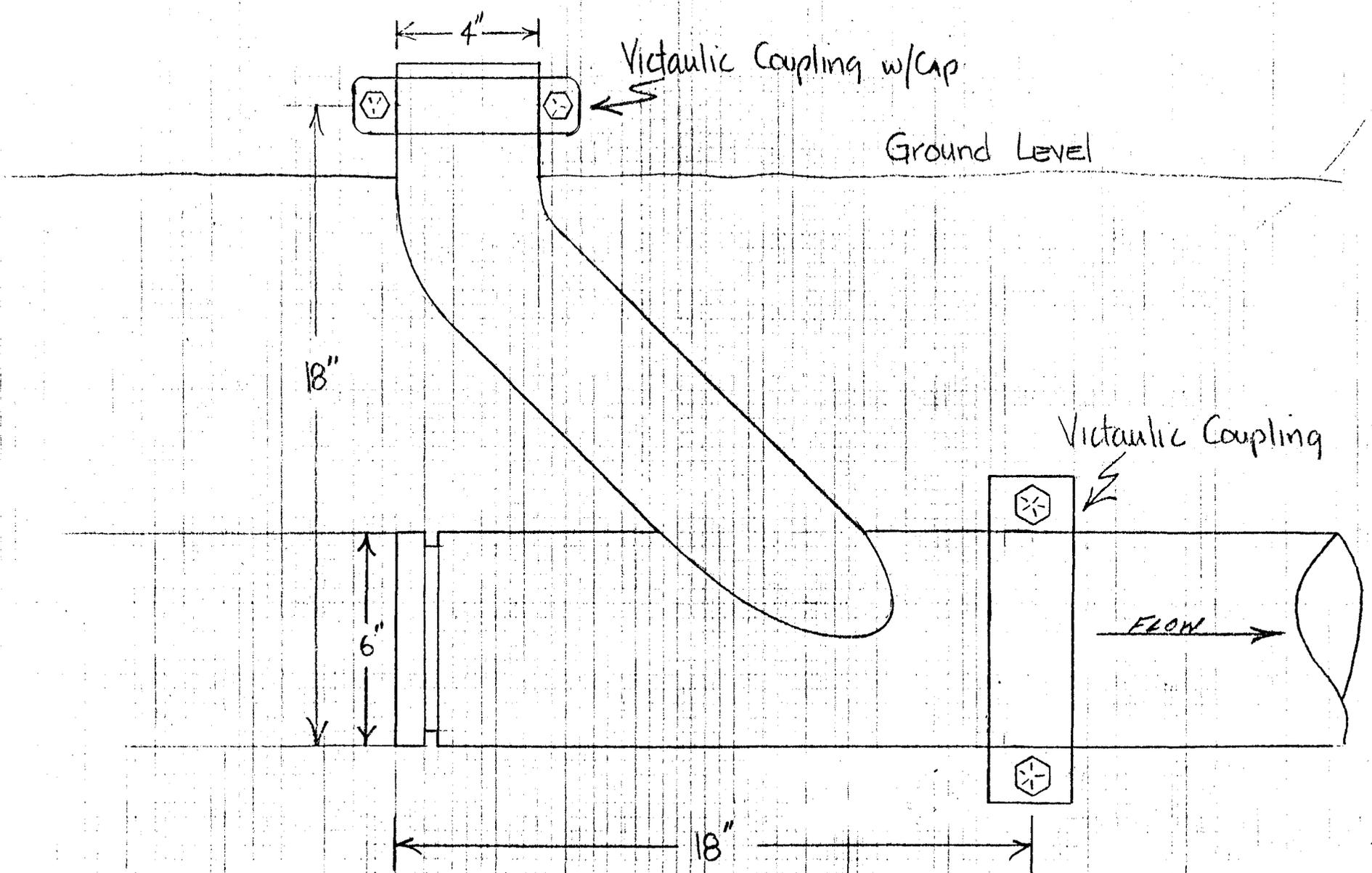
BEAVER CREEK COAL COMPANY

A handwritten signature in black ink, appearing to read "Dan W. Guy". The signature is written in a cursive style with a large initial "D".

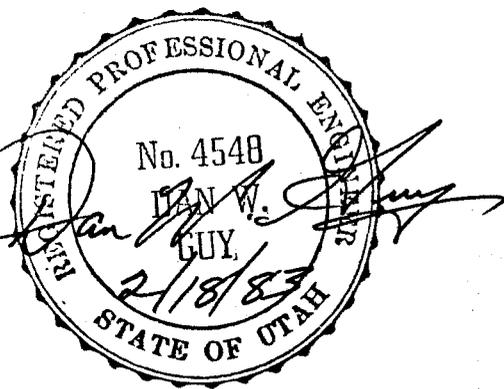
Dan W. Guy
Manager of Permitting

DWG/gs

cc: R.D. Robison
D.L. Killpack
S.M. Raymond
File #4-P-4-1-5

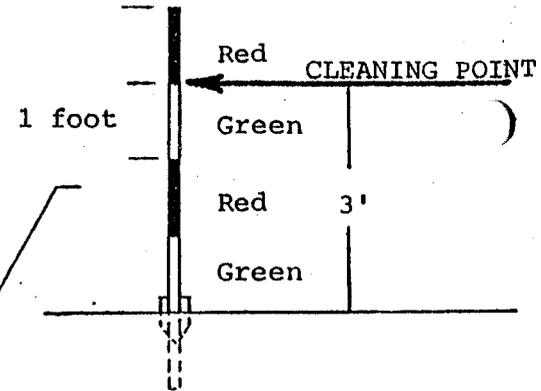


{ DISCHARGE LINE
AND
STANDPIPE }
2/20/83 D.G.



BEAVER CREEK COAL COMPANY
C.V. SPUR
SEDIMENT MARKER
PLANT OVERFLOW POND

CF&I LINE-T POST



SEDIMENT MARKER

