

LEGEND

PERMIT BOUNDARY

COAL REMOVAL AREA

UPPER FREEPORT COAL SEAM OUTCROP

GROUNDWATER FLOW DIRECTION

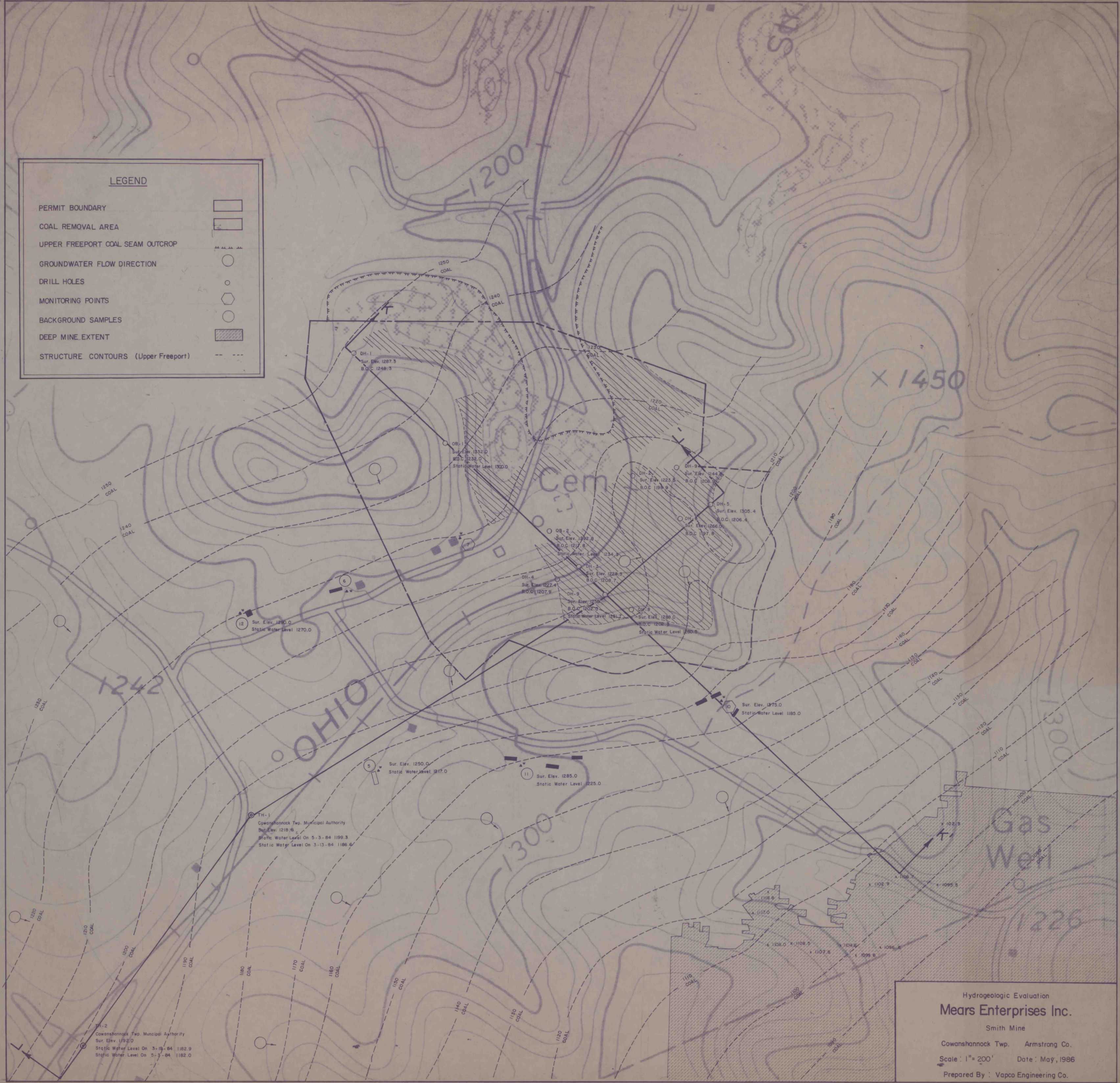
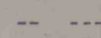
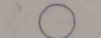
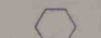
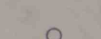
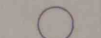
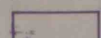
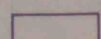
DRILL HOLES

MONITORING POINTS

BACKGROUND SAMPLES

DEEP MINE EXTENT

STRUCTURE CONTOURS (Upper Freeport)



Hydrogeologic Evaluation
Mears Enterprises Inc.

Smith Mine

Cowanshannock Twp. Municipal Authority

Scale: 1" = 200' Date: May, 1986

Prepared By: Vapco Engineering Co.