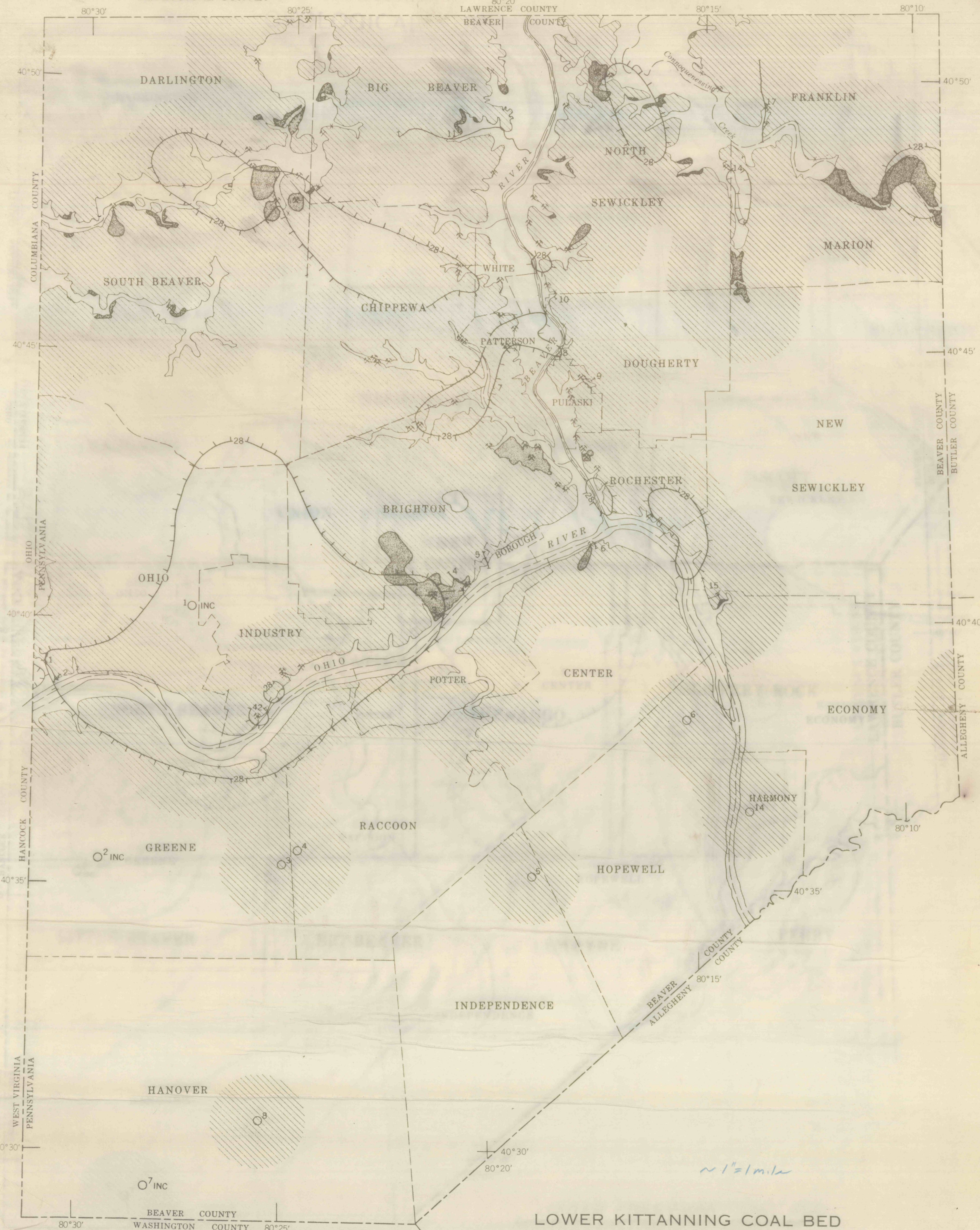


GEOLOGICAL SURVEY



LOWER KITTANNING COAL BED