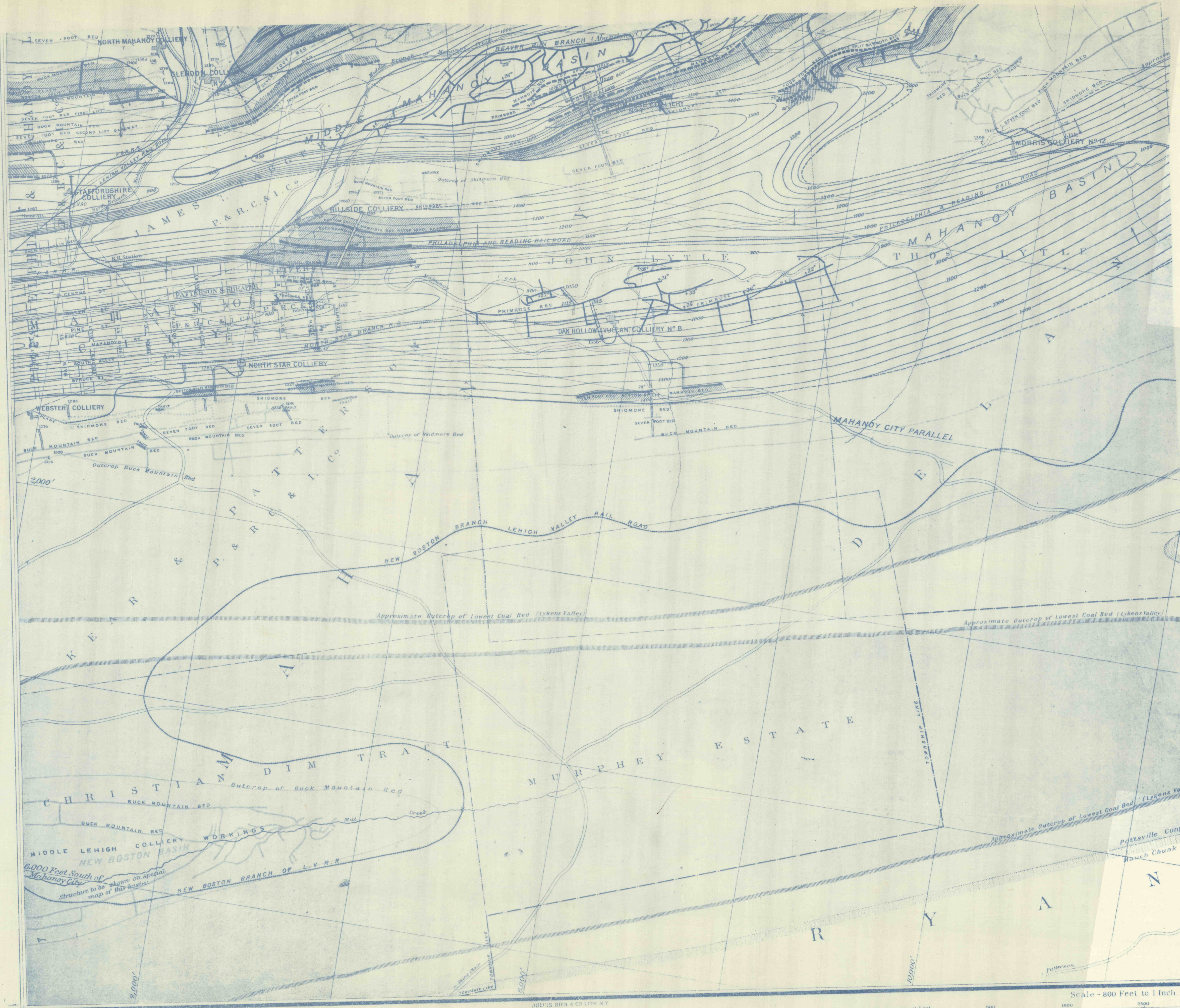


Red Shale

Scale 100' 1"



GEOLOGISTS J.W. SHEAFFER, to July 1882 ASSISTANT GEOLOGIST, U.S. SURVEY
BARD WELLS, since
AID, BARD HALBERSTADT

Scale - 800 Feet to 1 Inch.
0 100 200 300 400 500 600 700 800 900 1000 1100 1200 1300 1400 1500 1600 1700 1800 1900 2000
0 Feet
0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200
0 Meters
of Nature
OCTOBER 1882.