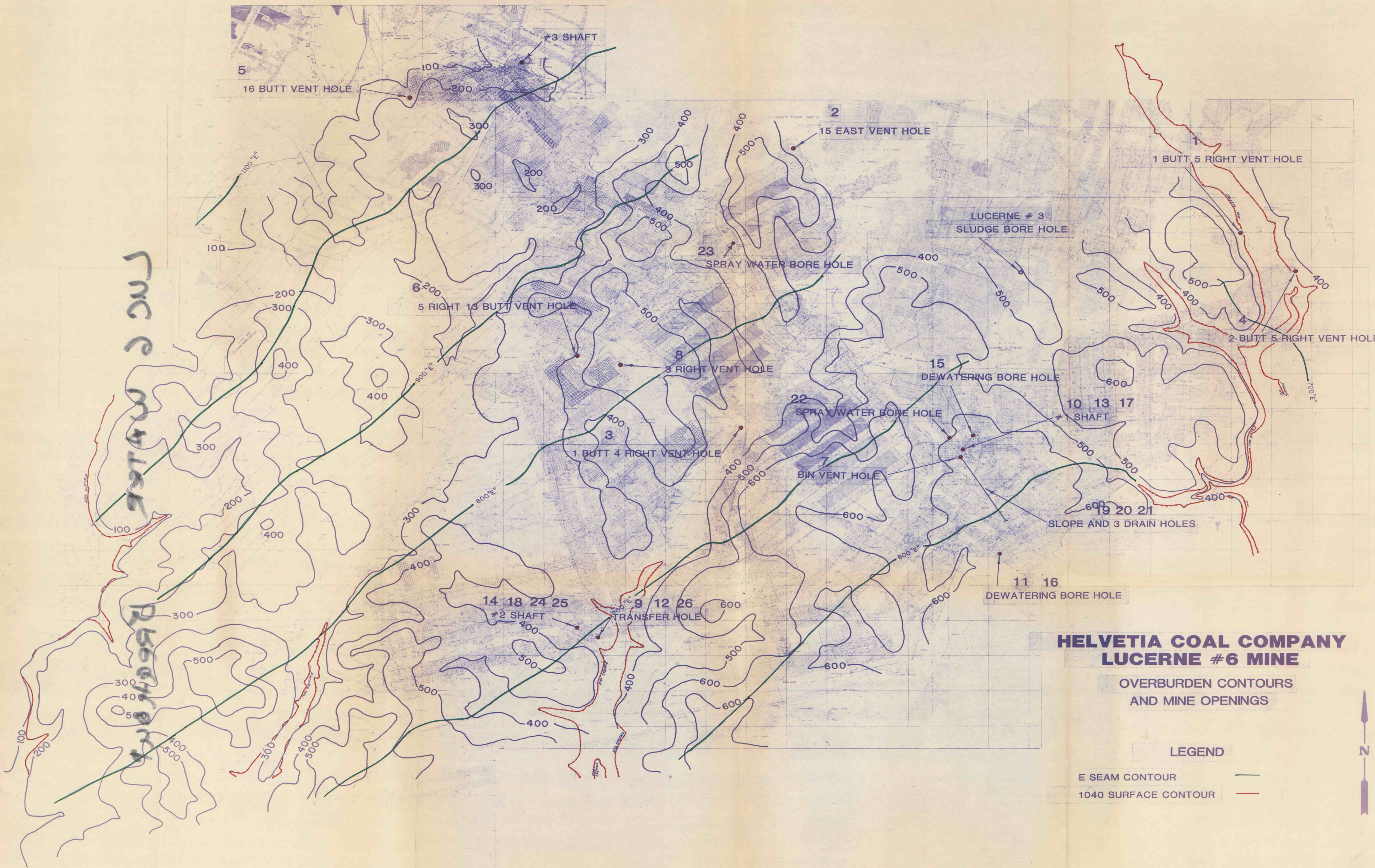




IMAPS # 16019

LUCERNE NO.6 MINE - HELVETIA COAL CO.
BLACKLICK & CENTER TWP., INDIANA CO.
SCALE: 1" / 1000' DATE: 2 / 15 / 90