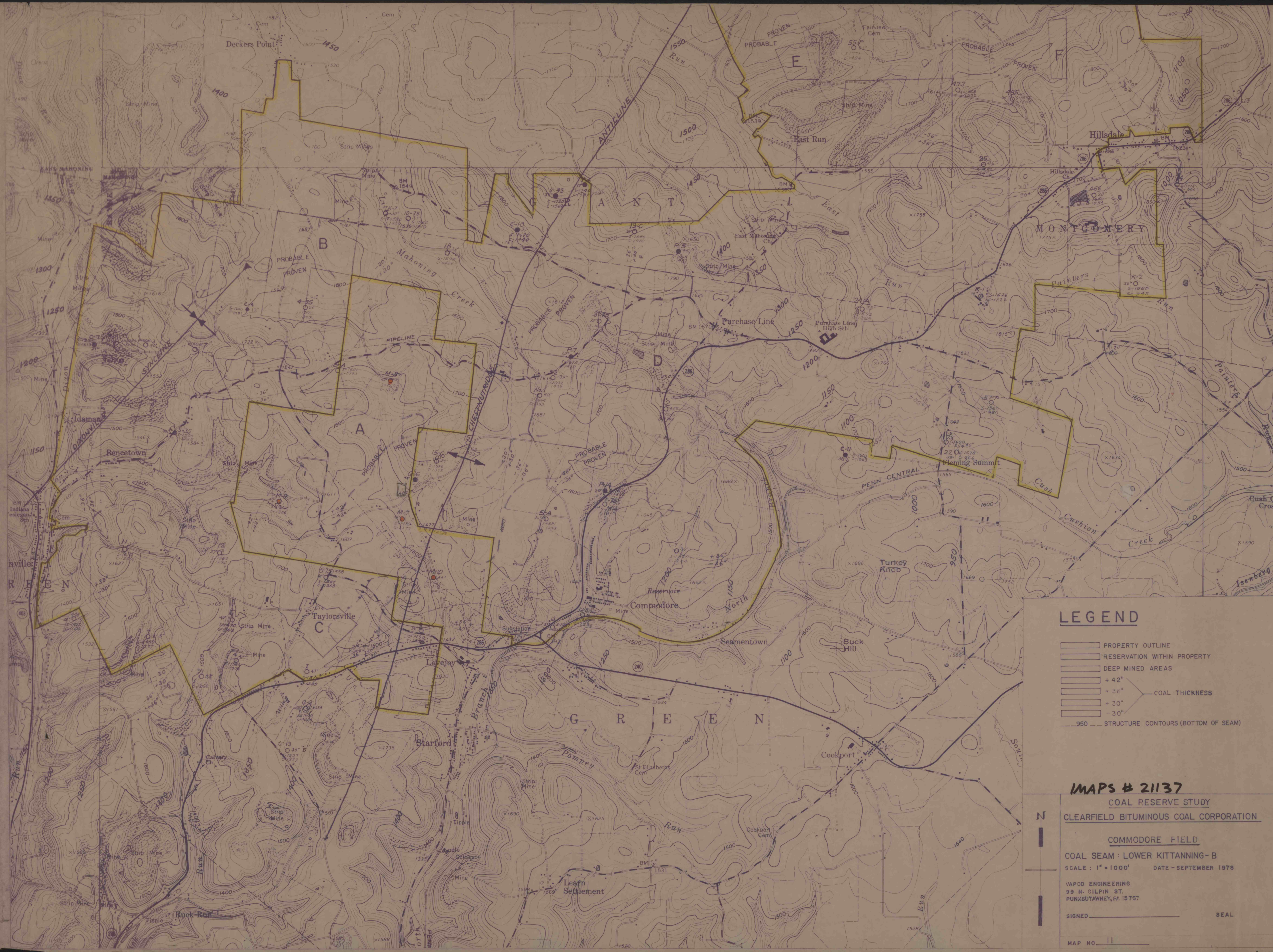




LEGEND

- PROPERTY OUTLINE
- RESERVATION WITHIN PROPERTY
- DEEP MINED AREAS
- + 42"
- + 36"
- + 30"
- 30"
- COAL THICKNESS
- 950 - STRUCTURE CONTOURS (BOTTOM OF SEAM)

MAPS # 21137

COAL RESERVE STUDY
CLEARFIELD BITUMINOUS COAL CORPORATION

COMMODORE FIELD
COAL SEAM: LOWER KITTANNING-B

SCALE: 1" = 1000' DATE: SEPTEMBER 1978

VAPCO ENGINEERING
99 N. CILPIN ST.
PUNXSUTAWNEY, PA 15767

SIGNED _____

SEAL

MAP NO. 11