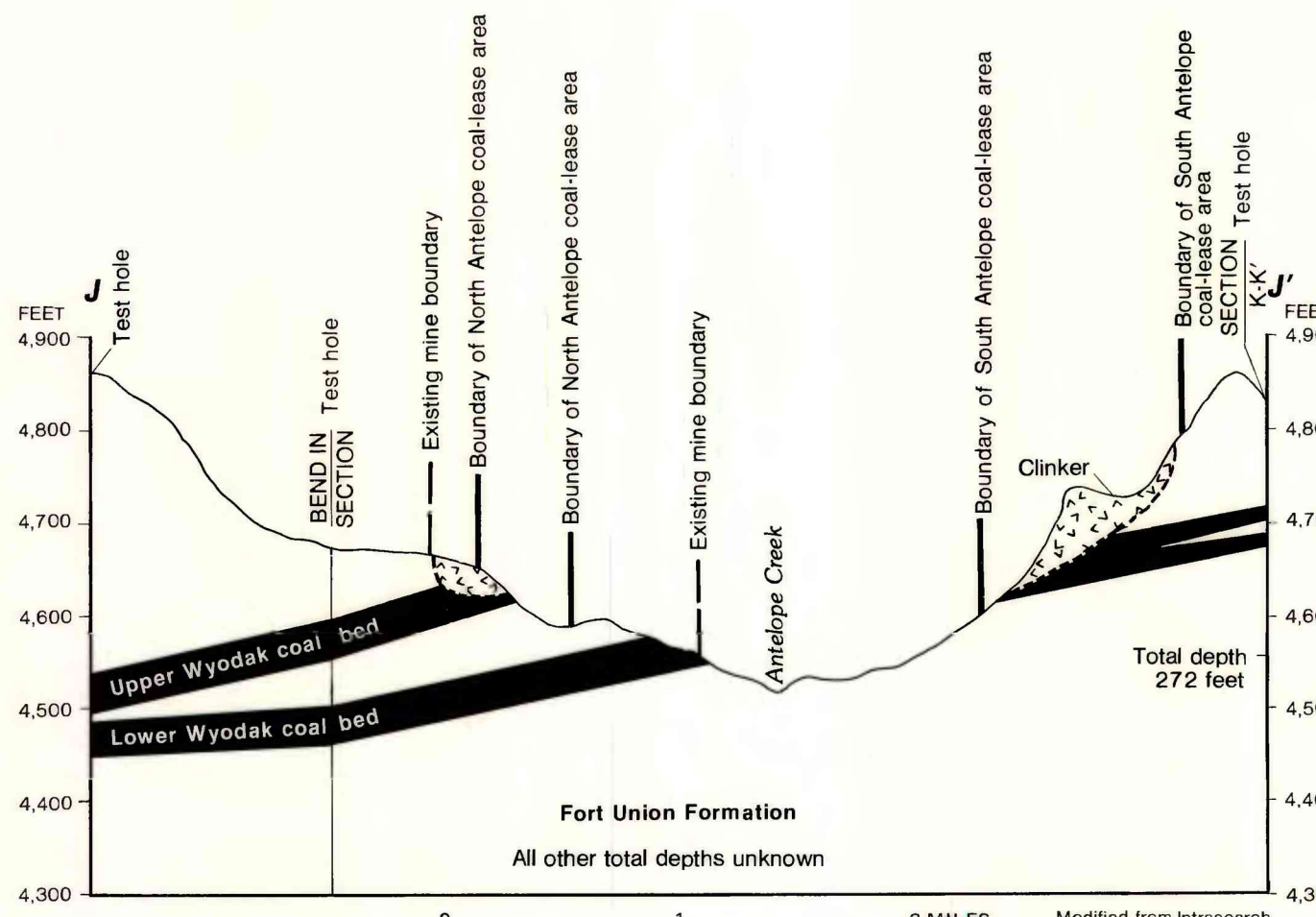
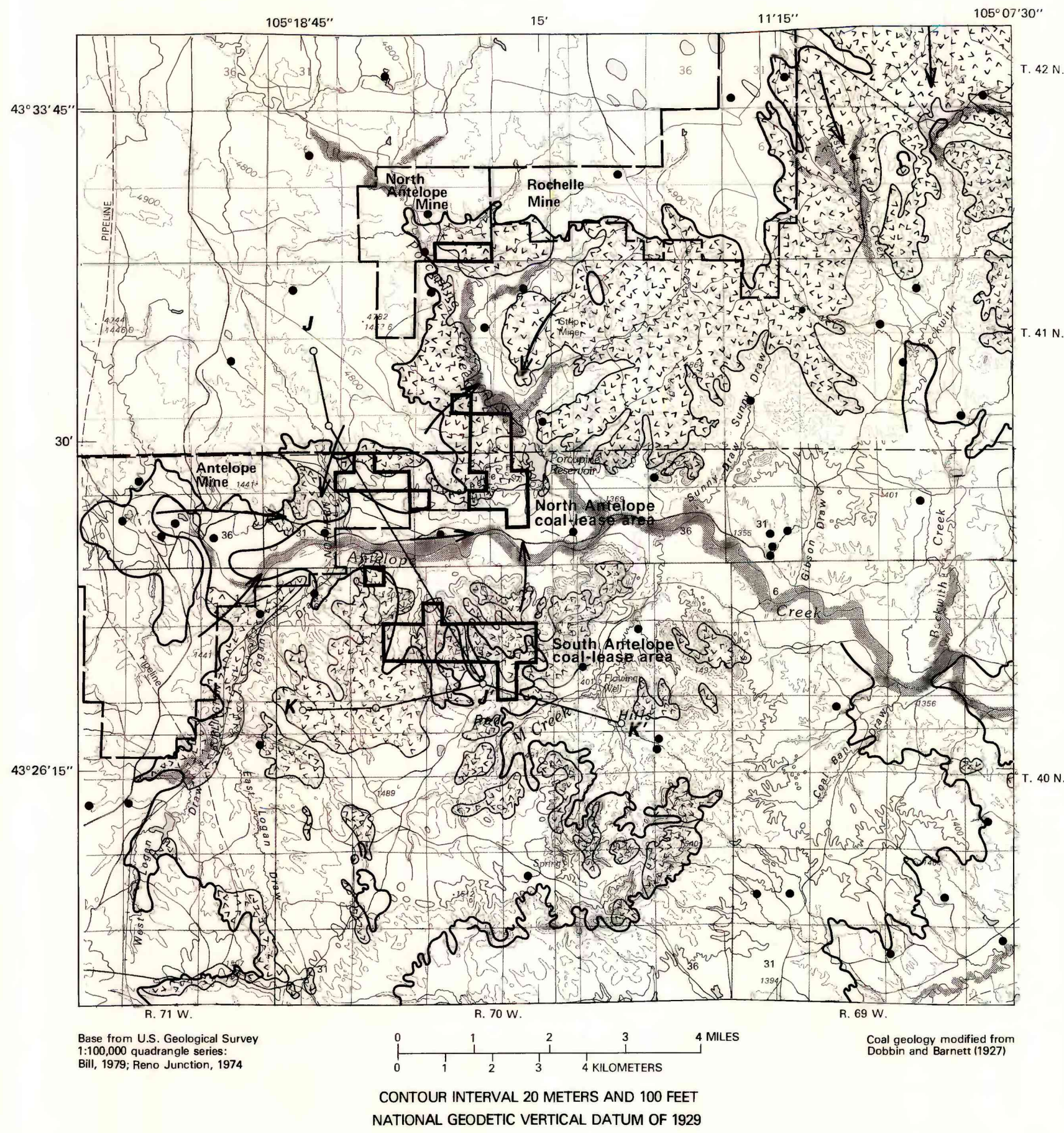
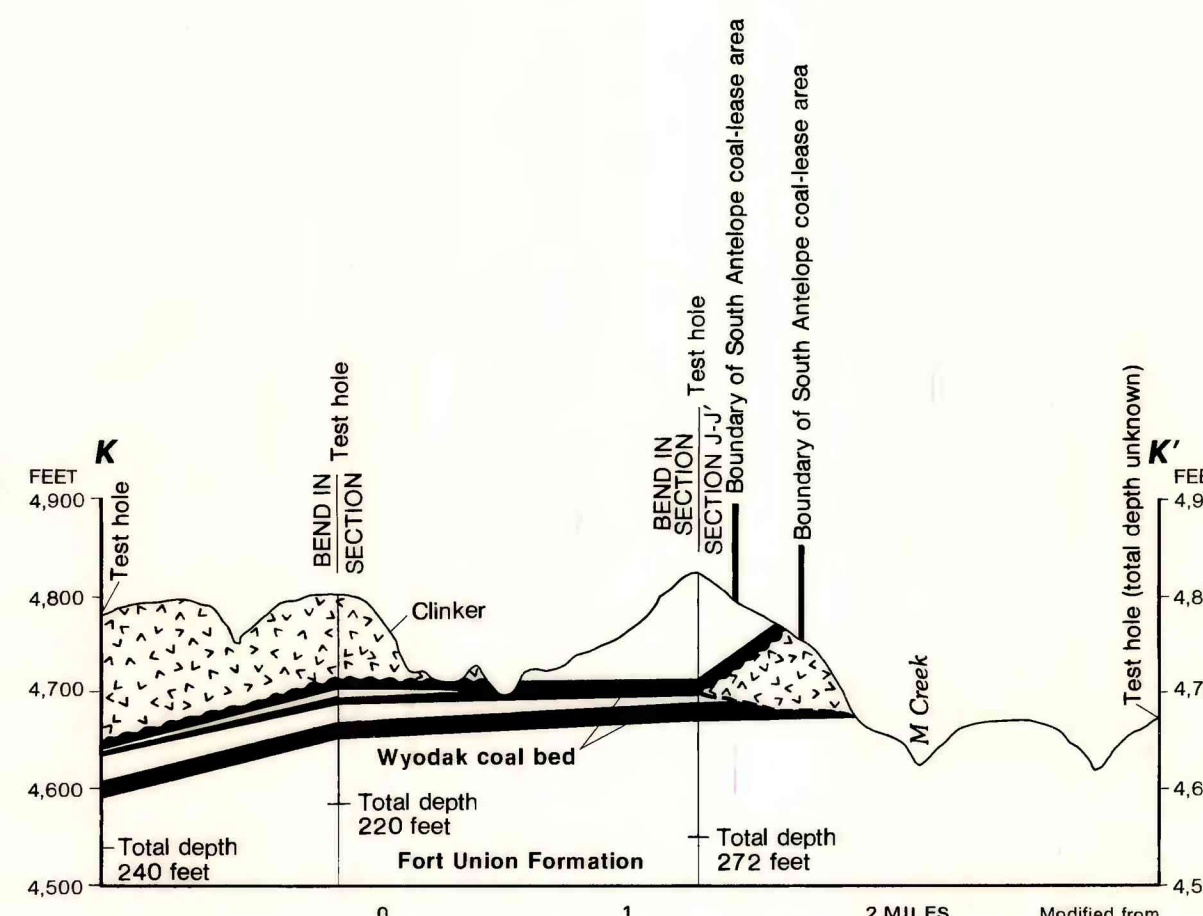


A. NORTH ANTELOPE AND SOUTH ANTELOPE COAL-LEASE AREAS

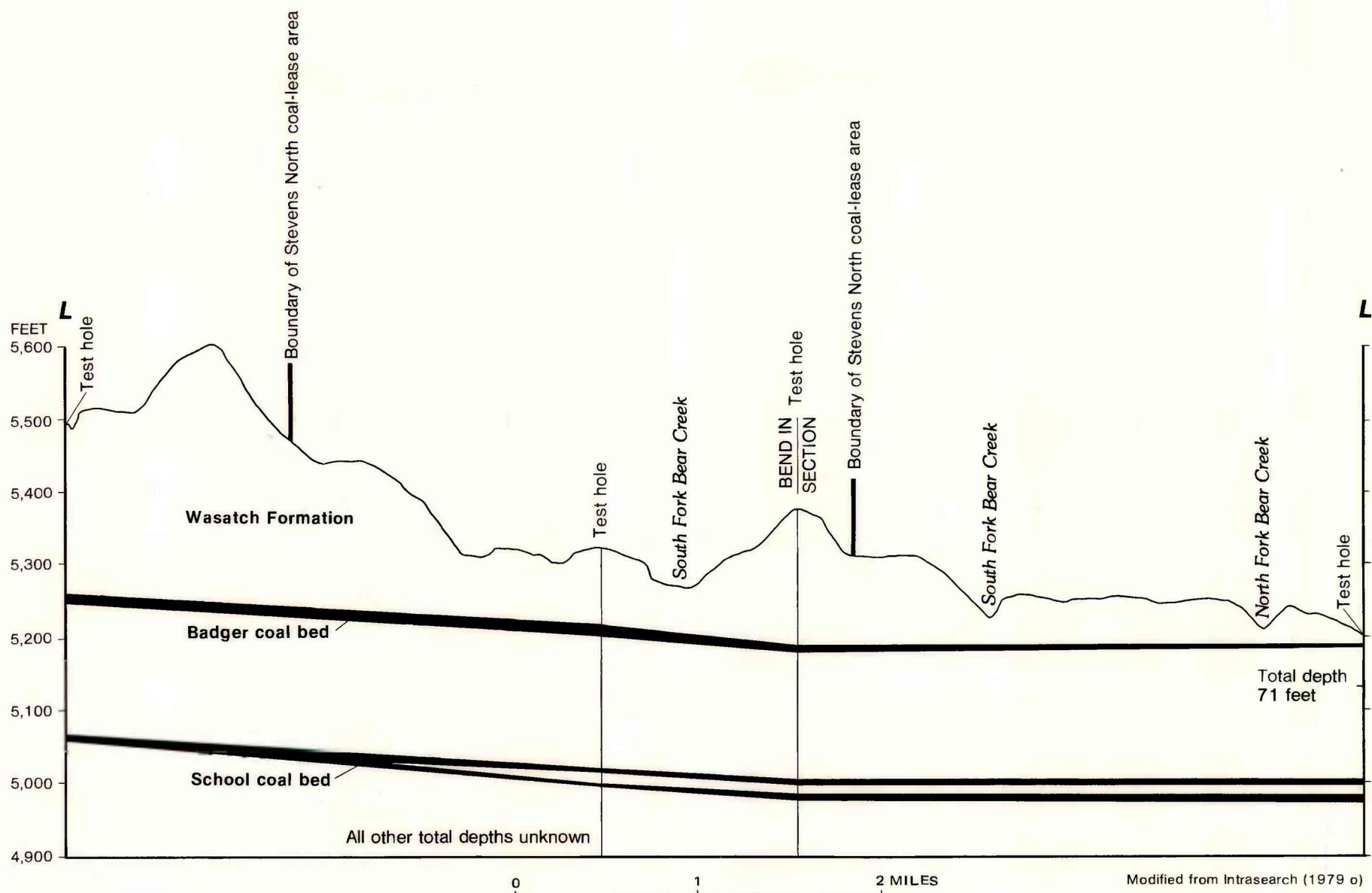
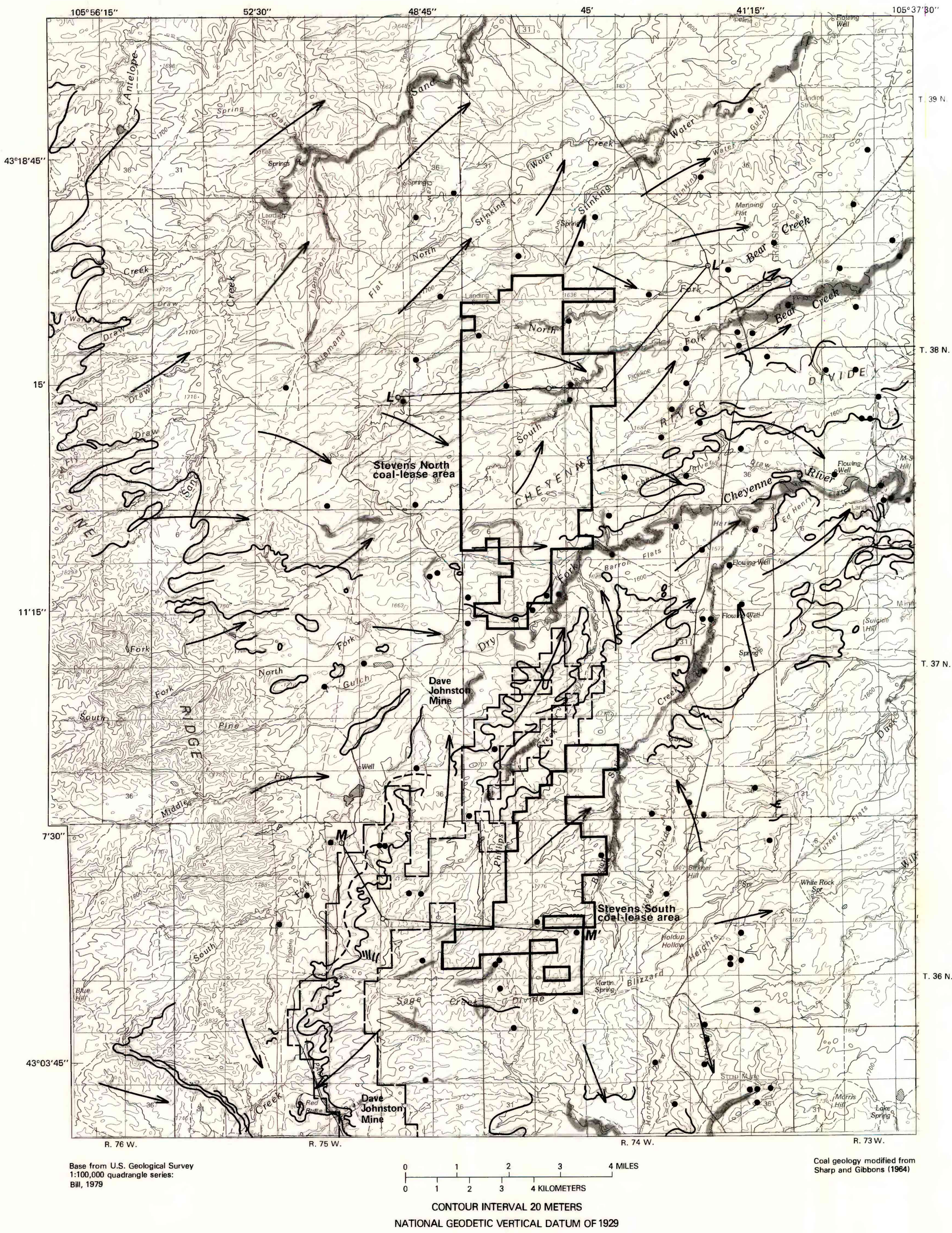


SECTION J-J'

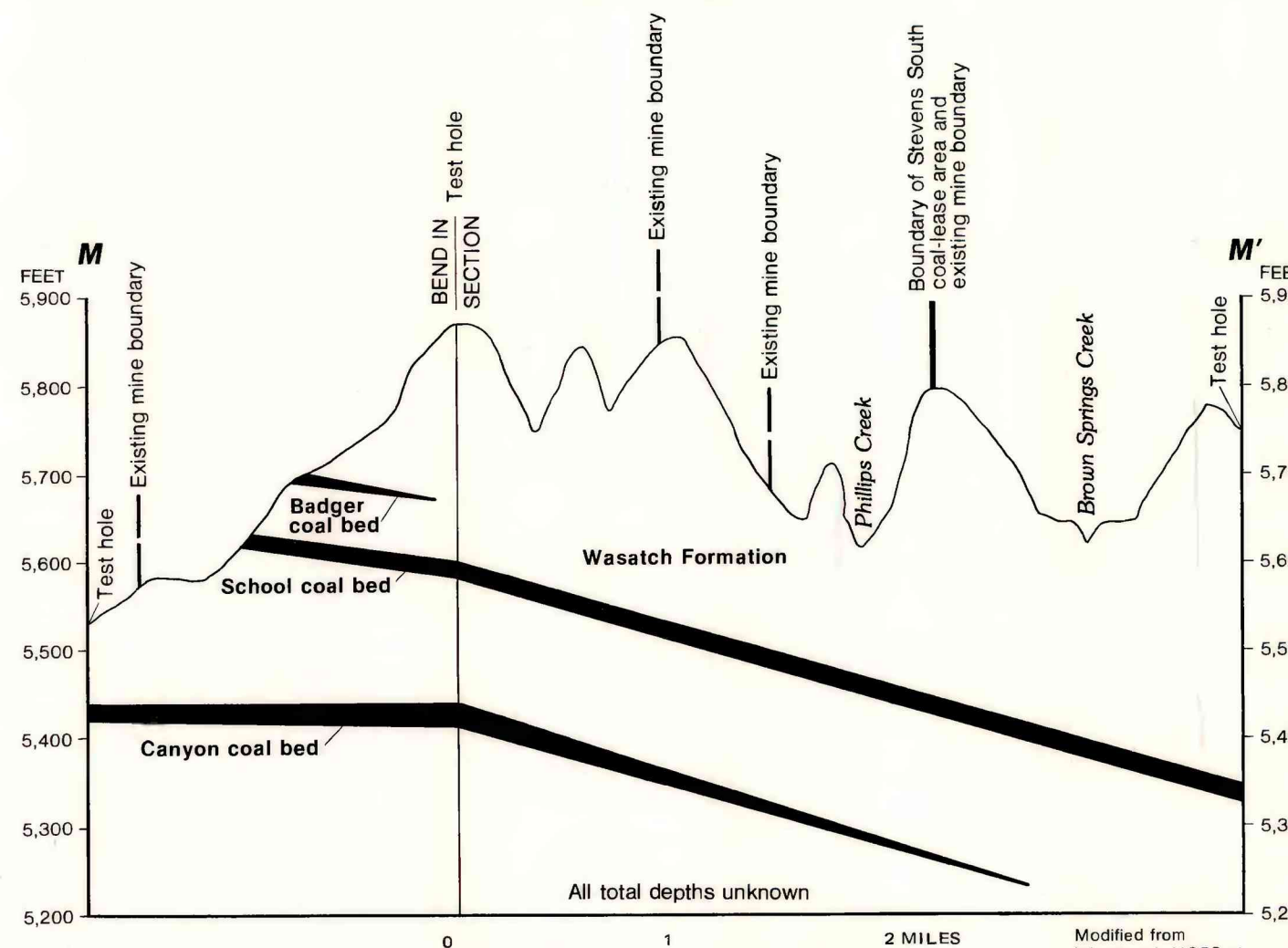


SECTION K-K'

B. STEVENS NORTH AND STEVENS SOUTH COAL-LEASE AREAS

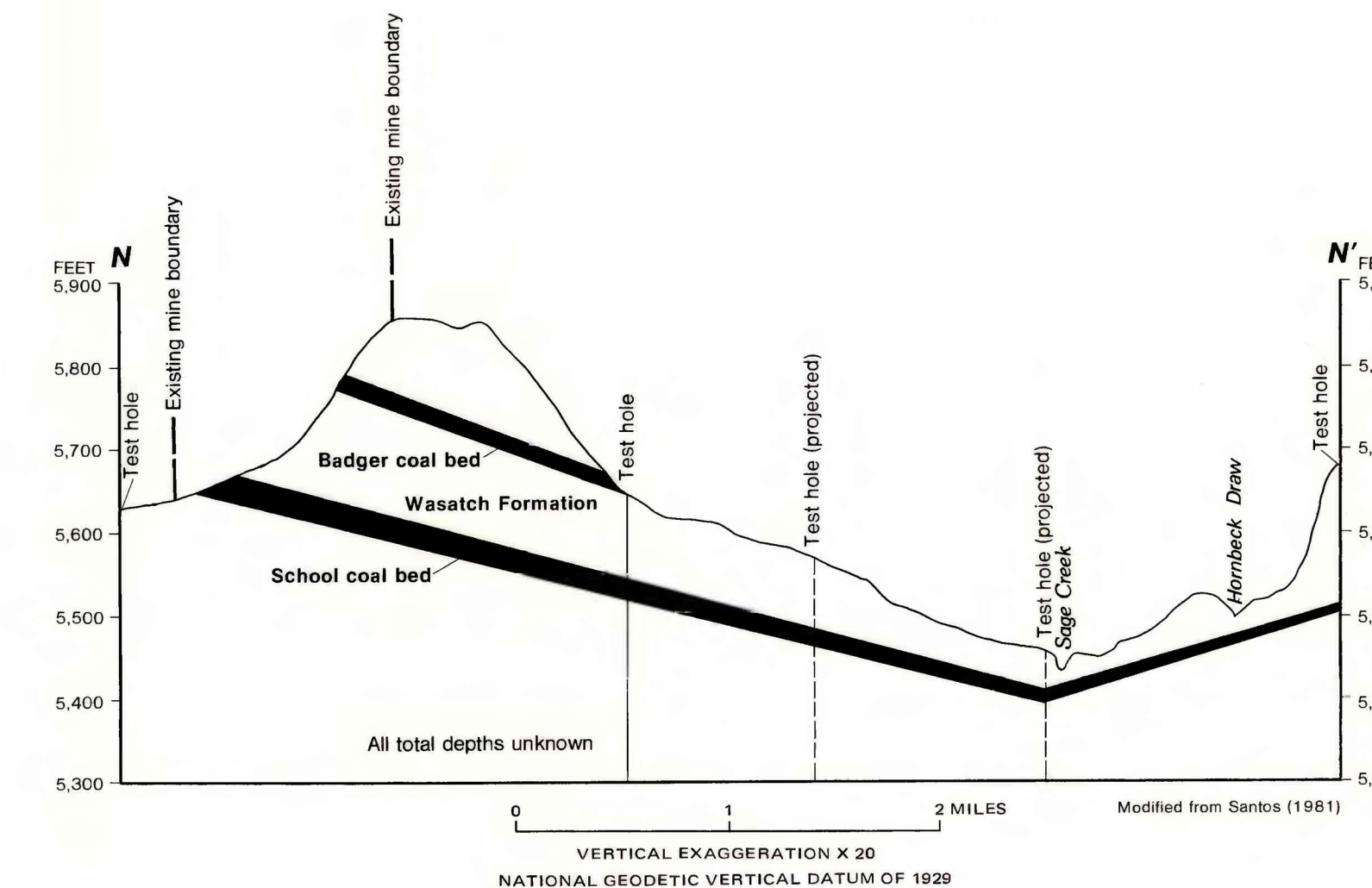
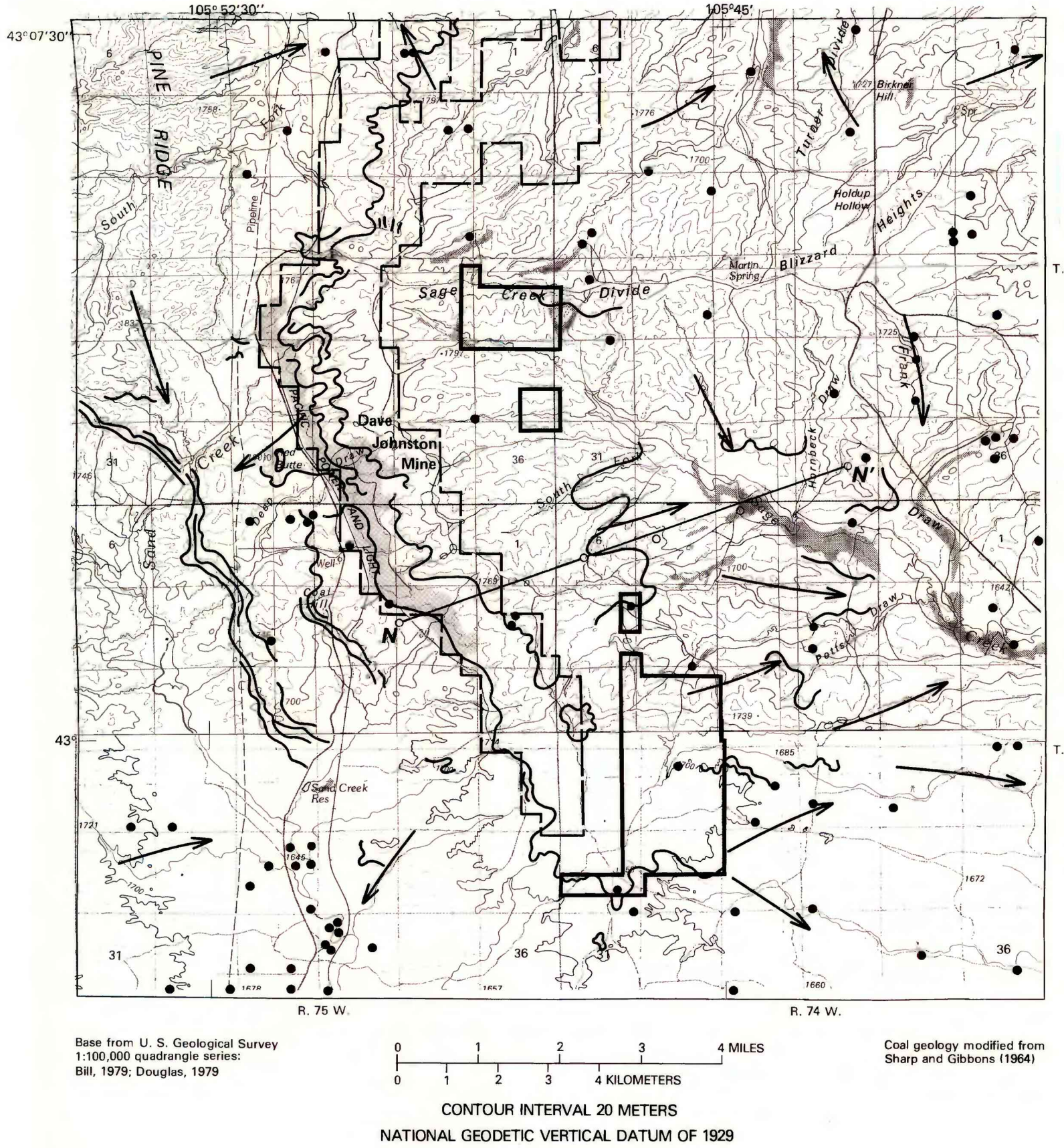


SECTION L-L'



SECTION M-M'

C. SOUTH POWDER RIVER COAL-LEASE AREA



SECTION N-N'

EXPLANATION

- OUTCROP OF COAL BED--Dashed where approximately located
- CLINKER OUTCROP IN CONTACT WITH COAL BED--Dashed where approximately located
- CLINKER OUTCROP IN CONTACT WITH TERTIARY ROCK (NO COAL BED)--Dashed where approximately located
- FAULT--U, upthrown side; D, downthrown side
- LINE OF GEOLOGIC SECTION
- SUBIRRIGATED AREA--Modified from Rusmore and others (1985)
- BOUNDARY OF COAL-LEASE AREA
- BOUNDARY OF EXISTING OR PERMITTED MINE
- GENERAL DIRECTION OF GROUND-WATER FLOW
- WATER WELL--Stock, domestic, irrigation, or industrial. Numeral refers to number of wells at same location
- SPRING OR SEEP
- TEST HOLE--Oil, gas, or coal