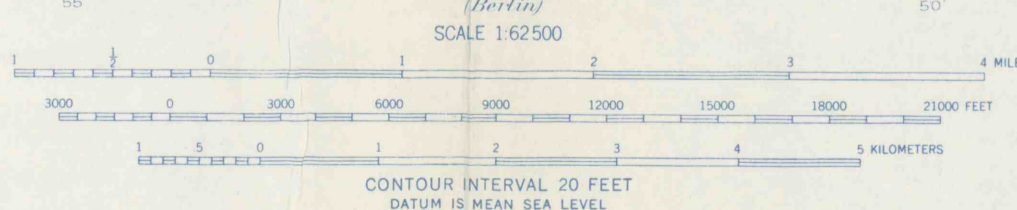




DEEP Coal-Mine
Valent Coal Co
Upper Kittaning-A-Cool
Looted-By
M.B. Tremel-Engl
Reg. No 13535
Sept-8-1966

R.B. Marshall, Chief Geographer.
Frank Sutton, Geographer in charge.
Topography by Robert Muldrow, Oscar Jones,
E.E. Witherspoon, and E.D. Monroe.
Control by Geo.T. Hawkins and T.A. Green.
Surveyed in 1913-1914.



INTERIOR-GEOLOGICAL SURVEY WASHINGTON, D. C. - 1963 MR 4639
Polyconic projection, 1927 North American datum

PA
WINDBER
N4600-W7845/15

FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON 25, D. C.
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

1914

42591