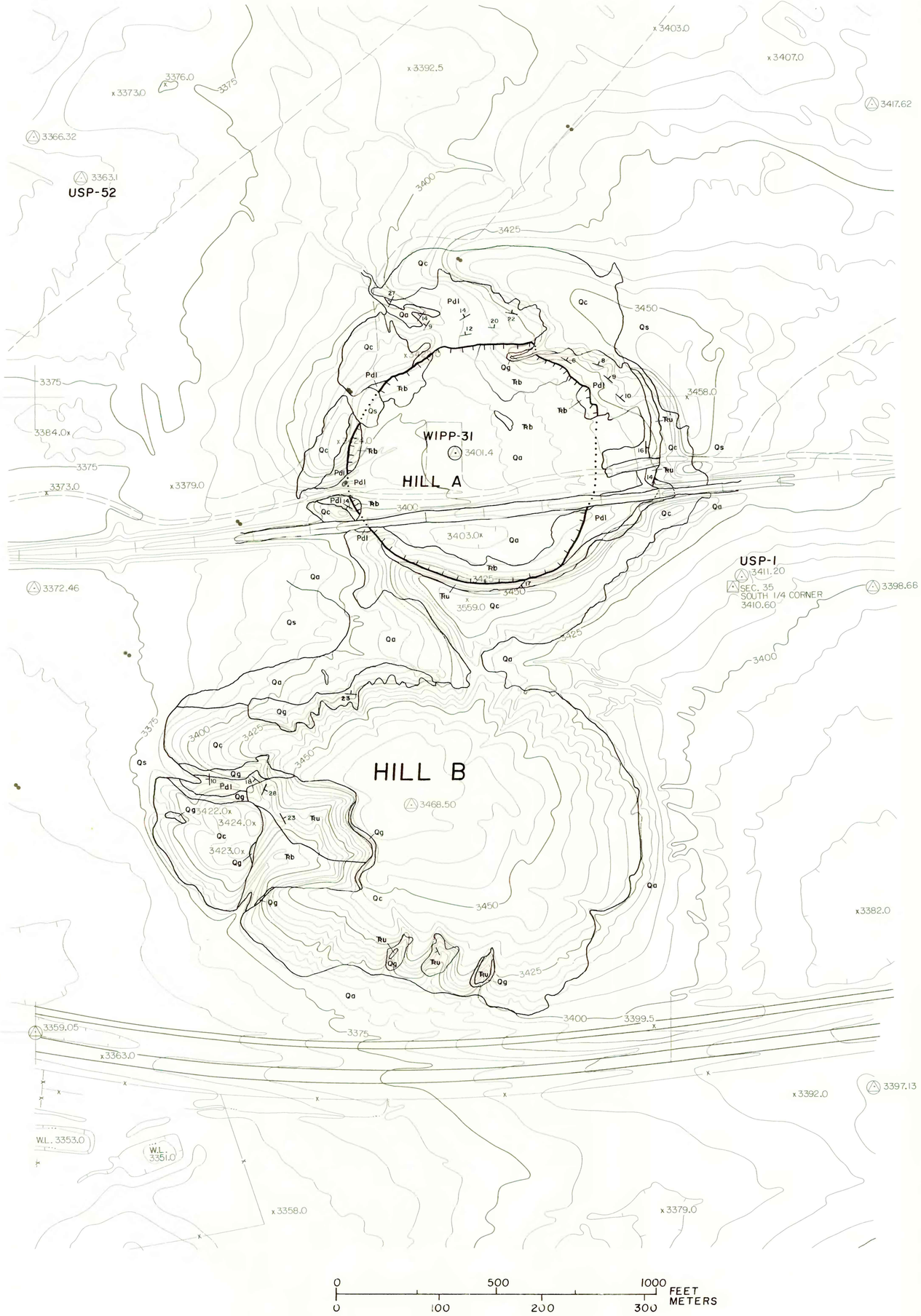

EXPLANATION OF MAP UNITS AND SYMBOLS

Qs	Windblown sand	Holocene and Pleistocene	Quaternary
Qa	Alluvial deposits		
Qc	Mescalero caliche		
Qg	Gatuna Formation		
Rb	Brecciated Triassic rocks	Triassic	
Ru	Rocks of Triassic age, undivided		
Pdl	Dewey Lake Red Beds	Permian	

Contact

Trace of collapse fracture, barbs show downthrown side

14° Dip and strike of beds

WIPP 31 Drill hole

USP 1 Test hole for potash

A. T. and S.F. Railway Spur

S Railroad fill

Plate 1.-- Geologic map of Hills A and B (after Bachman, 1980) (Hill A, SW 1/4 sec. 35, T. 20 S., R.29 E; Hill B, NW 1/4 sec. 2, T. 21 S., R. 29 E., Eddy County, N. Mex.)

SANDIA LABORATORIES HILL "A" IN SEC. 35 T20S R30E & HILL "B" IN SEC. 1 & 2 T21S R29E 1"=200' C.I. 5' 5-13-80 C.A.S. 800509