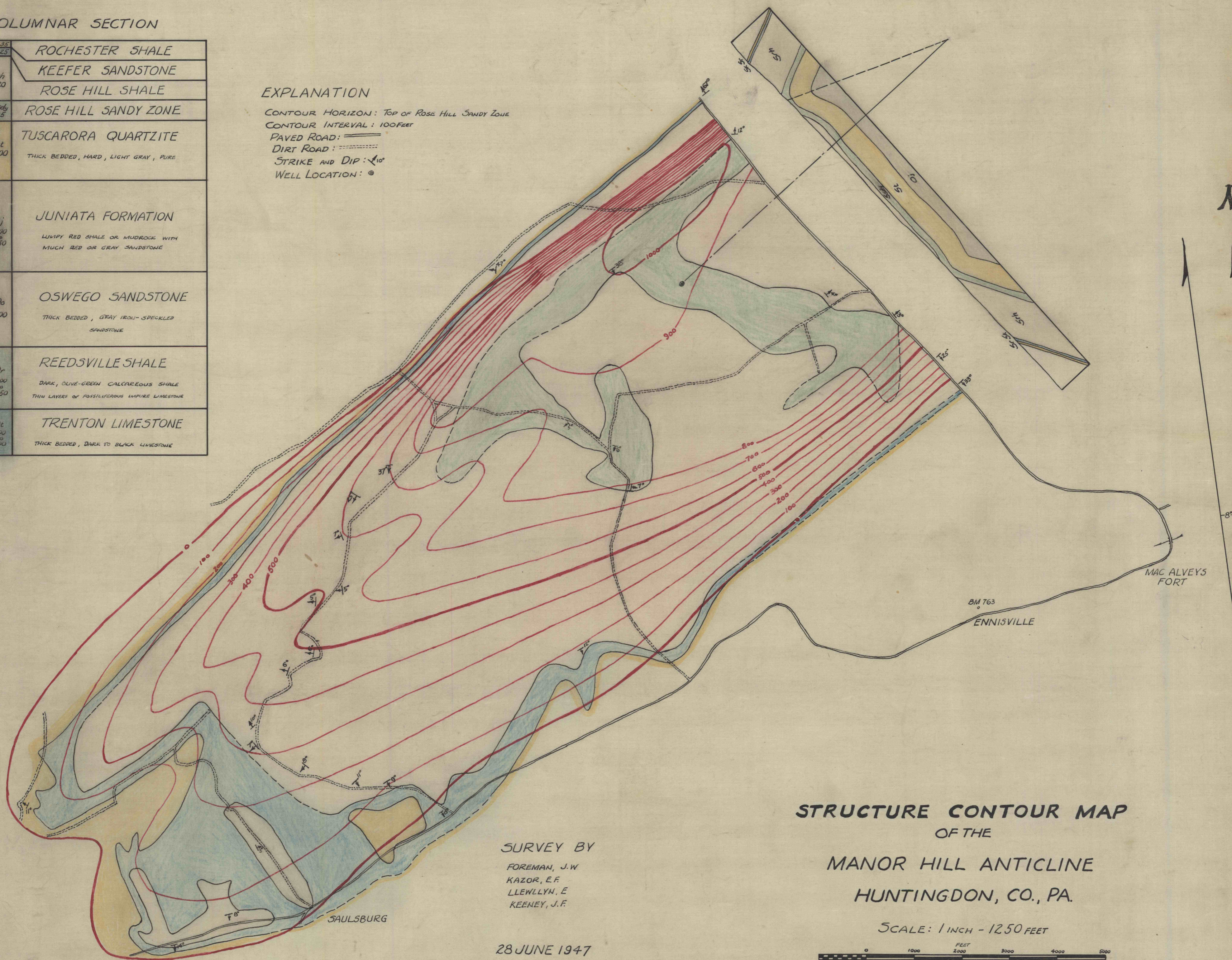


COLUMNAR SECTION

SILURIAN	NIAGARA	Sr 35 SA 25	ROCHESTER SHALE
		Srh 820	KEEFER SANDSTONE
		SRh 125	ROSE HILL SANDY ZONE
	MEDINA	St 400	TUSCARORA QUARTZITE
			THICK BEDDED, HARD, LIGHT GRAY, PURE
ORDOVICIAN	UPPER	Oj 1000 to 1250	JUNIATA FORMATION
			LUMPY RED SHALE OR MUDROCK WITH MUCH RED OR GRAY SANDSTONE
		Ob 800	OSWEGO SANDSTONE
		THICK BEDDED, GRAY IRON-SPECKLED SANDSTONE	
	Or 1000 to 1250	REEDSVILLE SHALE	
		DARK, OLIVE-GREEN CALCAREOUS SHALE THIN LAYERS OF FOSSILIFEROUS IMPURE LIMESTONE	
MIDDLE		Om 400 to 600	TRENTON LIMESTONE
			THICK BEDDED, DARK TO BLACK LIMESTONE

EXPLANATION

CONTOUR HORIZON: TOP OF ROSE HILL SANDY ZONE
 CONTOUR INTERVAL: 100 FEET
 PAVED ROAD: ———
 DIRT ROAD: - - - - -
 STRIKE AND DIP: $\angle 10^\circ$
 WELL LOCATION: ⊙



STRUCTURE CONTOUR MAP
 OF THE
MANOR HILL ANTICLINE
HUNTINGDON, CO., PA.

SURVEY BY
 FOREMAN, J.W.
 KAZOR, E.F.
 LEWLLYN, E.
 KEENEY, J.F.

28 JUNE 1947

John W. Foreman
 JOHN W. FOREMAN
 MINE ENGR.

SCALE: 1 INCH - 1250 FEET

