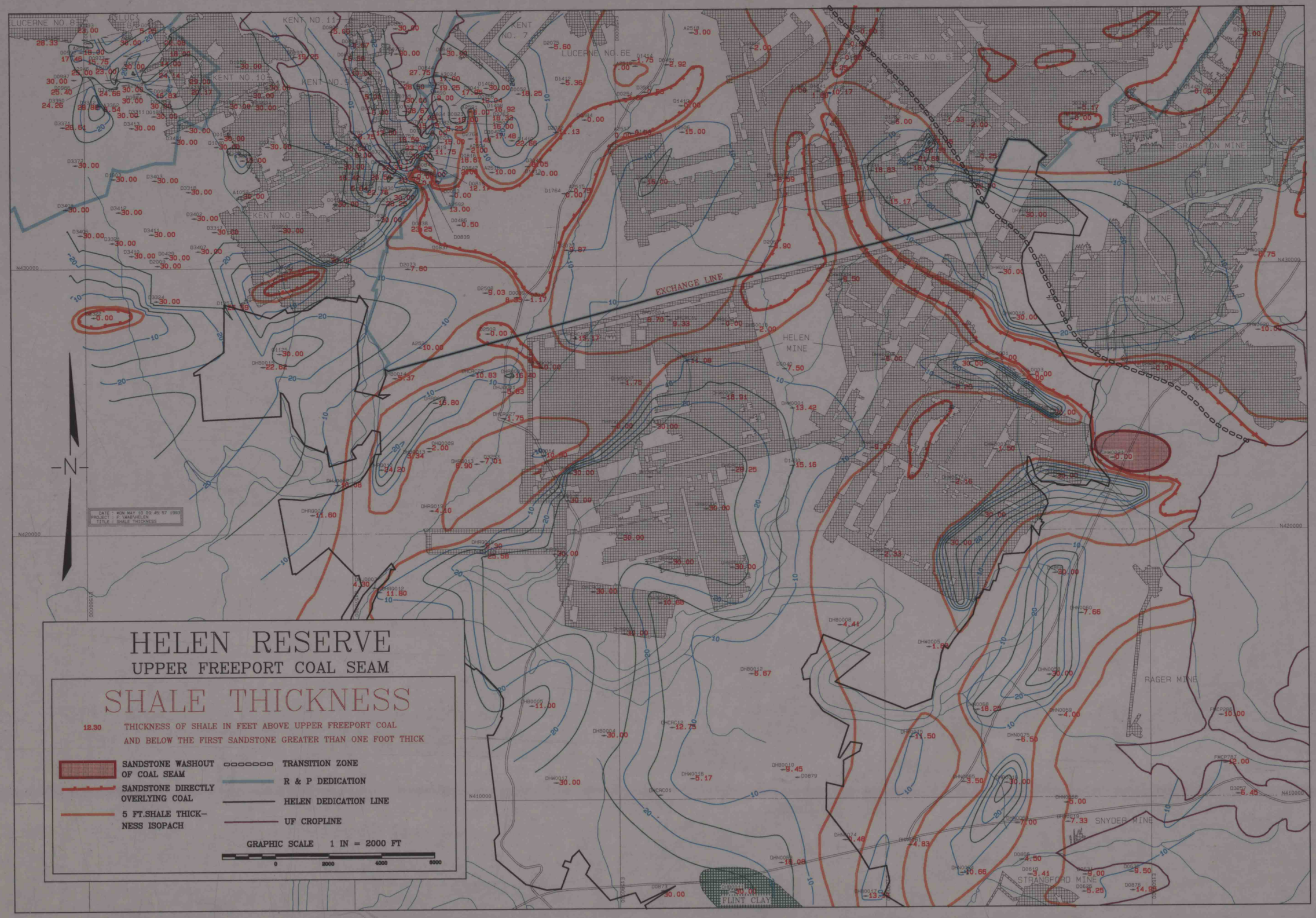
HELEN RESERVE
UPPER FREEPORT COAL SEAM
SHALE THICKNESS
12.30 THICKNESS OF SHALE IN FEET ABOVE UPPER FREEPORT COAL AND BELOW THE FIRST SANDSTONE GREATER THAN ONE FOOT THICK
SANDSTONE WASHOUT OF COAL SEAM
SANDSTONE DIRECTLY OVERLYING COAL
5 FT.SHALE THICKNESS ISOPACH
TRANSITION ZONE
R & P DEDICATION
HELEN DEDICATION LINE
UF CROPLINE
GRAPHIC SCALE 1 IN = 2000 FT
0 2000 4000 6000
N
EXCHANGE LINE
HELEN MINE
RAGER MINE
SNYDER MINE
STRANGFORD MINE
FLINT CLAY
LUCERNE NO. 6E
KENT NO. 7
KENT NO. 8
KENT NO. 10
LUCERNE NO. 8
DATE : MON MAY 10 09:45:57 1993
PROJECT : F:\MAP\HELEN
TITLE : SHALE THICKNESS

IMAPS # 13023