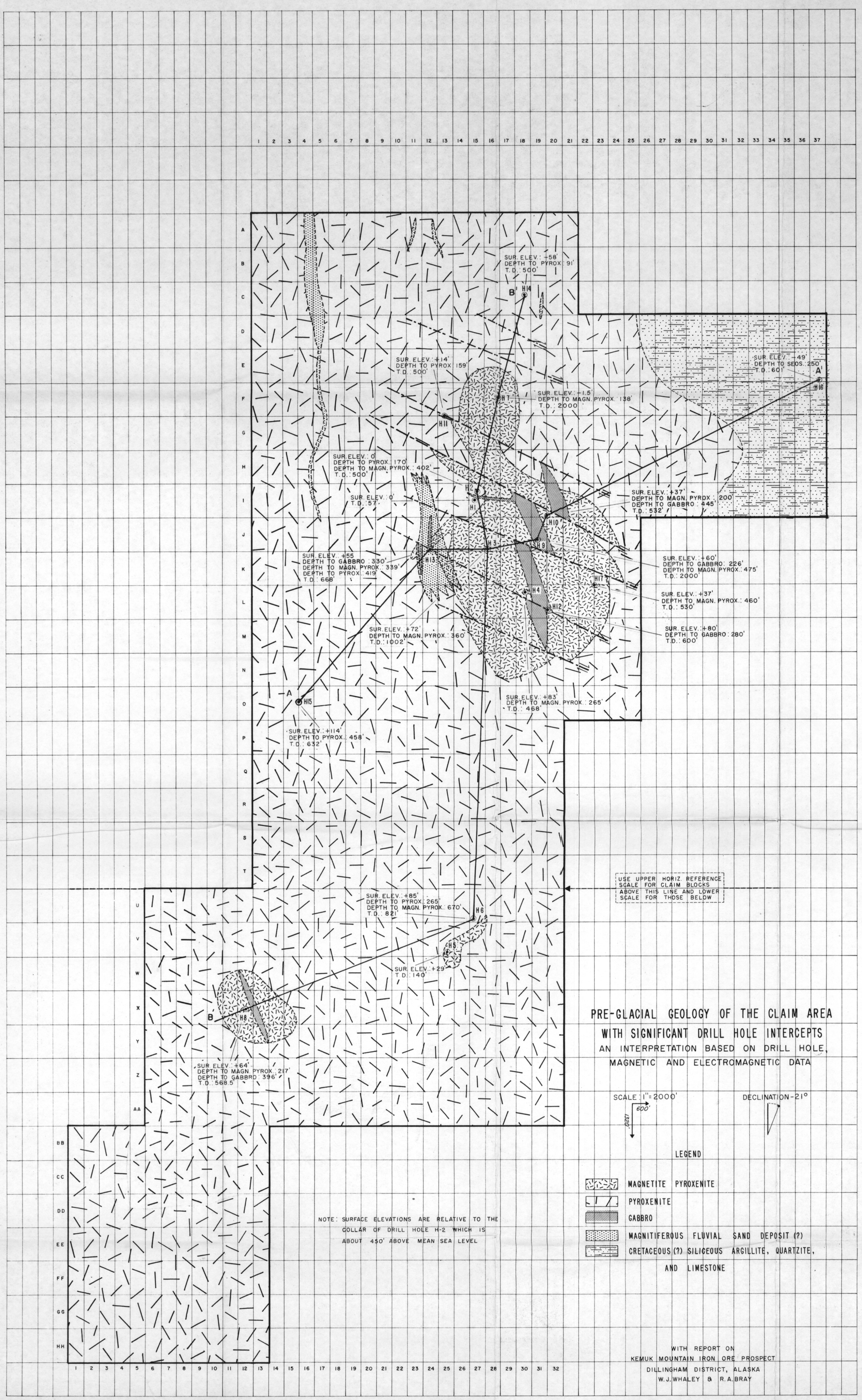
SUR. ELEV.: +58'
DEPTH TO PYROX.: 91'
T.D.: 500'
B'
H14
SUR. ELEV.: +14'
DEPTH TO PYROX.: 159'
T.D.: 500'
SUR. ELEV.: -1.5'
DEPTH TO MAGN. PYROX.: 138'
T.D.: 2000'
H7
H11
SUR. ELEV.: -49'
DEPTH TO SEOS.: 250'
T.D.: 601'
A'
H16
SUR. ELEV.: 0'
DEPTH TO PYROX.: 170'
DEPTH TO MAGN. PYROX.: 402'
T.D.: 500'
H2
H1
SUR. ELEV.: 0'
T.D.: 57'
SUR. ELEV.: +37'
DEPTH TO MAGN. PYROX.: 200'
DEPTH TO GABBRO: 445'
T.D.: 532'
H10
H3
H9
SUR. ELEV.: +55
DEPTH TO GABBRO: 330'
DEPTH TO MAGN. PYROX.: 339'
DEPTH TO PYROX.: 419'
T.D.: 668'
H13
SUR. ELEV.: +60'
DEPTH TO GABBRO: 226'
DEPTH TO MAGN. PYROX.: 475'
T.D.: 2000'
H17
H4
SUR. ELEV.: +37'
DEPTH TO MAGN. PYROX.: 460'
T.D.: 530'
H12
SUR. ELEV.: +72'
DEPTH TO MAGN. PYROX.: 360'
T.D.: 1002'
SUR. ELEV.: +80'
DEPTH TO GABBRO: 280'
T.D.: 600'
A
H15
SUR. ELEV.: +83'
DEPTH TO MAGN. PYROX.: 265'
T.D.: 468'
SUR. ELEV.: +114'
DEPTH TO PYROX.: 458'
T.D.: 632'
USE UPPER HORIZ. REFERENCE SCALE FOR CLAIM BLOCKS ABOVE THIS LINE AND LOWER SCALE FOR THOSE BELOW
SUR. ELEV.: +85'
DEPTH TO PYROX.: 265'
DEPTH TO MAGN. PYROX.: 670'
T.D.: 821'
H6
H5
SUR. ELEV.: +29'
T.D.: 140'
B
H8
SUR. ELEV.: +64'
DEPTH TO MAGN. PYROX.: 217'
DEPTH TO GABBRO: 396'
T.D.: 568.5'
PRE-GLACIAL GEOLOGY OF THE CLAIM AREA
WITH SIGNIFICANT DRILL HOLE INTERCEPTS
AN INTERPRETATION BASED ON DRILL HOLE, MAGNETIC AND ELECTROMAGNETIC DATA
SCALE: 1" = 2000'
600'
1320'
DECLINATION - 21°
LEGEND
MAGNETITE PYROXENITE
PYROXENITE
GABBRO
MAGNITIFEROUS FLUVIAL SAND DEPOSIT (?)
CRETACEOUS (?) SILICEOUS ARGILLITE, QUARTZITE, AND LIMESTONE
NOTE: SURFACE ELEVATIONS ARE RELATIVE TO THE COLLAR OF DRILL HOLE H-2 WHICH IS ABOUT 450' ABOVE MEAN SEA LEVEL
WITH REPORT ON
KEMUK MOUNTAIN IRON ORE PROSPECT
DILLINGHAM DISTRICT, ALASKA
W. J. WHALEY & R. A. BRAY