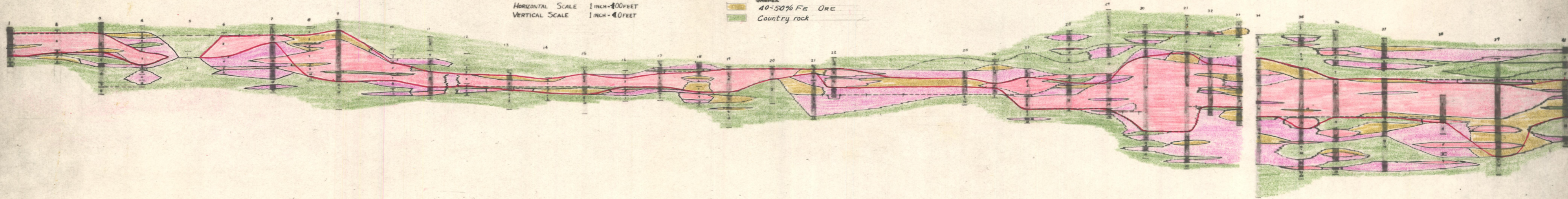


CONFIDENTIAL  
 U.S. GEOLOGICAL SURVEY  
 APACHE IRON PROJECT

CORRELATION OF SAMPLE TRENCHES  
 BY A.P. BUTLER  
 APRIL 6, 1942  
 HORIZONTAL SCALE 1 INCH = 100 FEET  
 VERTICAL SCALE 1 INCH = 40 FEET

- HIGH GRADE ORE 50% Fe & Up
  - LOW GRADE ORE 25-~~30~~-40% Fe
  - 40-50% Fe ORE
  - Country rock
  - Boundary 40% cut-off 50% Avge - Some exceptions in Avge.
- ~~SANDSTONE~~  
~~CONTOURED JASPER~~  
~~JASPER~~



*Ore by Grades and Limits with Some Exceptions of 50% Average Grade*

