15 000

16 000

17.000

18 000

19.000

20.000

21.000

22.000

23.000

24.000

25.000

26.000

27.000

CROSSWAY MINE

COOK MINE

SCOTT MINE

SHAFT 1

SHAFT 2

MOUNTAIN MINE

LEVEL 200

LEVEL 400

SMITH SHAFT

LONG MINE

R-14 R-15 R-13 R-4

S-3 S-9 S-14 S-15

S-17 S-18

S-13 S-16

S-11

S-10 S-6

R-1 S-1 R-2

R-3 S-8 S-12

R-7

S-5 S-7 (vertical)

S-2 S-4

R-11

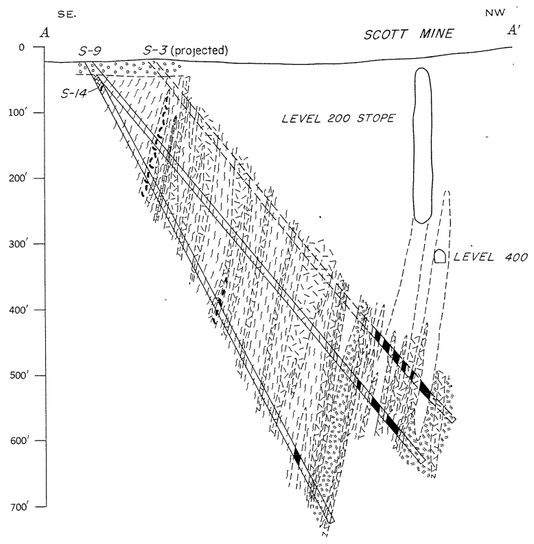
Base and underground workings compiled from maps lent by Sterling Iron and Railway Co

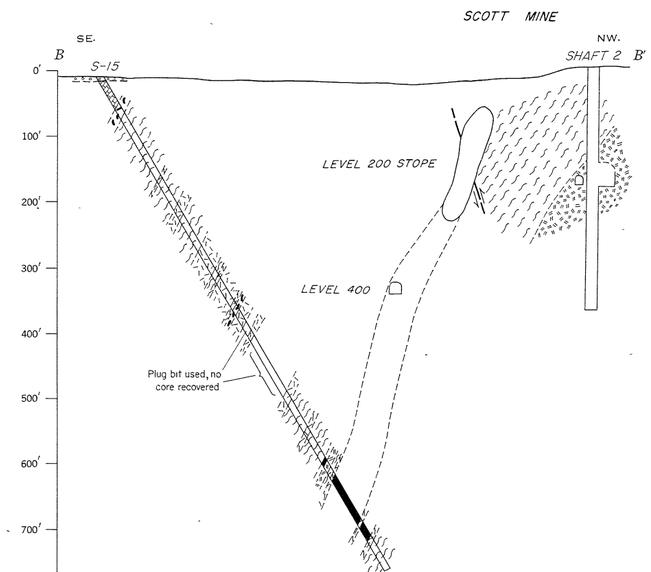
Geology by Preston E Hotz, 1944 Drill holes by Ramapo Ore Co and Jones and Laughlin Ore Co

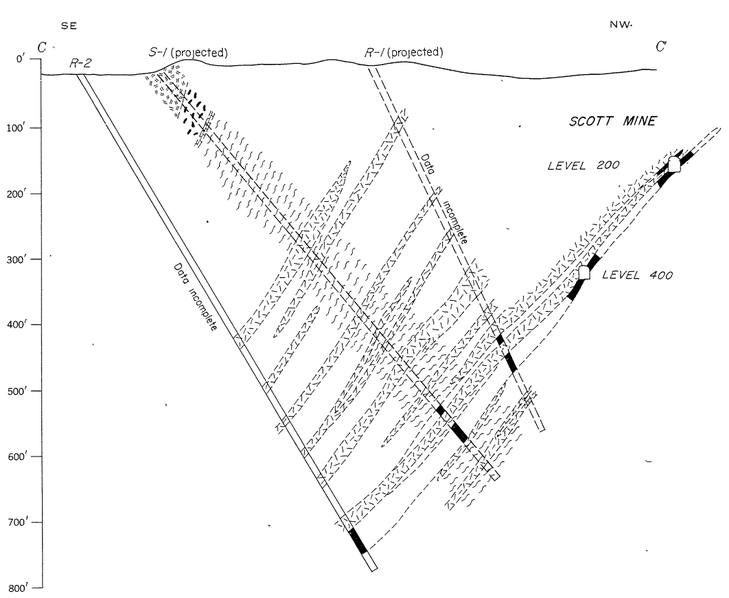
MAGNETIC NORTH

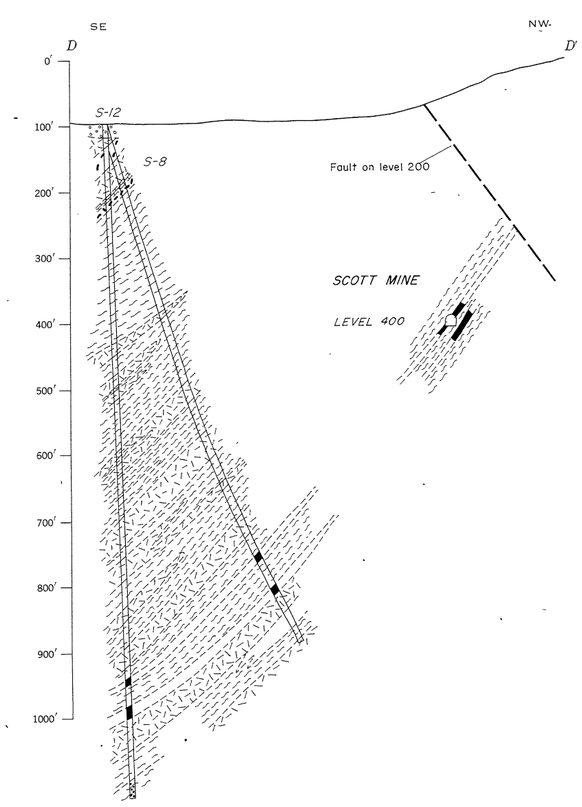
TRUE NORTH

21°









EXPLANATION

Overburden

Principally granite pegmatite, some hornblende granite

Granitic quartz-oligoclase gneiss

Principally dark pyroxene amphibolite, varying amounts of hornblende and biotite

Skarn

Marble
May be partly silicated

Magnetite
Indicates zone of mineralization only, does not indicate grade or represent degree of mineralization

Known ore in mineralized zone

Trace of mineralized zone approximately located, short dash where inferred

Contact
Dashed where approximately located

Fault, showing dip and relative movement
Dashed where approximately located

Strike and dip of foliation

Strike of vertical foliation

Open pit

Underground workings

Vertical shaft

Inclined workings
Chevrons point down

Foot of winze

Head of winze

Horizontal projection of diamond-drill hole showing inclination
Holes prefixed by R, drilled by Ramapo Ore Company, holes prefixed by S, drilled by Jones and Laughlin Ore Company

MAP AND SECTIONS OF THE SCOTT GROUP, STERLING LAKE DISTRICT, ORANGE COUNTY, NEW YORK

500 0 1000 Feet

232172 O - 53 (In pocket)