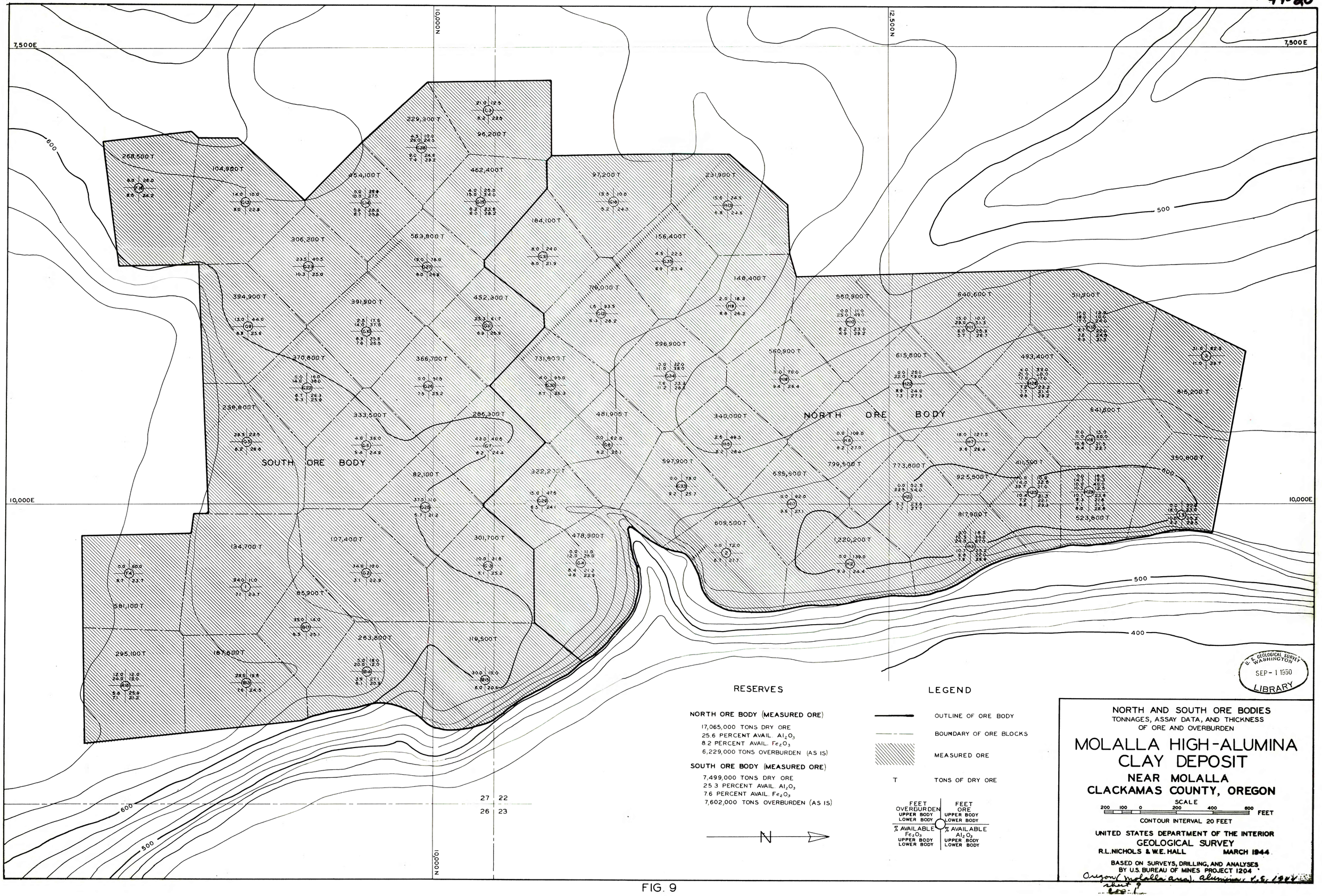
7,500E
10,000E
10,000N
12,500N
SOUTH ORE BODY
NORTH ORE BODY
600
500
400
RESERVES
NORTH ORE BODY (MEASURED ORE)
17,065,000 TONS DRY ORE
25.6 PERCENT AVAIL. Al_2O_3
8.2 PERCENT AVAIL. Fe_2O_3
6,229,000 TONS OVERBURDEN (AS IS)
SOUTH ORE BODY (MEASURED ORE)
7,499,000 TONS DRY ORE
25.3 PERCENT AVAIL. Al_2O_3
7.6 PERCENT AVAIL. Fe_2O_3
7,602,000 TONS OVERBURDEN (AS IS)
LEGEND
OUTLINE OF ORE BODY
BOUNDARY OF ORE BLOCKS
MEASURED ORE
T TONS OF DRY ORE
FEET OVERBURDEN UPPER BODY LOWER BODY
FEET ORE UPPER BODY LOWER BODY
% AVAILABLE Fe_2O_3 UPPER BODY LOWER BODY
% AVAILABLE Al_2O_3 UPPER BODY LOWER BODY
N
U.S. GEOLOGICAL SURVEY WASHINGTON SEP - 1 1950 LIBRARY
NORTH AND SOUTH ORE BODIES
TONNAGES, ASSAY DATA, AND THICKNESS OF ORE AND OVERBURDEN
MOLALLA HIGH-ALUMINA CLAY DEPOSIT
NEAR MOLALLA
CLACKAMAS COUNTY, OREGON
SCALE
200 100 0 200 400 600 FEET
CONTOUR INTERVAL 20 FEET
UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
R.L. NICHOLS & W.E. HALL
MARCH 1944
BASED ON SURVEYS, DRILLING, AND ANALYSES BY U.S. BUREAU OF MINES PROJECT 1204
Oregon (Molalla area), Alumina, U.S. 1944
sheet 9
cop. 1

FIG. 9