



RESERVES

INDICATED ORE
 10,890,000 TONS DRY ORE
 28.1 PERCENT AVAIL Al_2O_3
 9.5 PERCENT AVAIL Fe_2O_3
 4,154,000 TONS OVERBURDEN (AS IS)

LEGEND

- OUTLINE OF ORE BODY
 - - - BOUNDARY OF ORE BLOCKS
 - ▨ INDICATED ORE
 - T TONS OF DRY ORE
- | FEET OVERBURDEN | | FEET ORE | |
|-----------------------|-----------------------|-----------------------|-----------------------|
| UPPER BODY | LOWER BODY | UPPER BODY | LOWER BODY |
| % AVAILABLE Fe_2O_3 | % AVAILABLE Al_2O_3 | % AVAILABLE Fe_2O_3 | % AVAILABLE Al_2O_3 |
| UPPER BODY | UPPER BODY | UPPER BODY | UPPER BODY |
| LOWER BODY | LOWER BODY | LOWER BODY | LOWER BODY |
- DRILL HOLE

SOUTHWEST ORE BODY
 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, v. 8, 1944

FIG. 10

U.S. GEOLOGICAL SURVEY
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