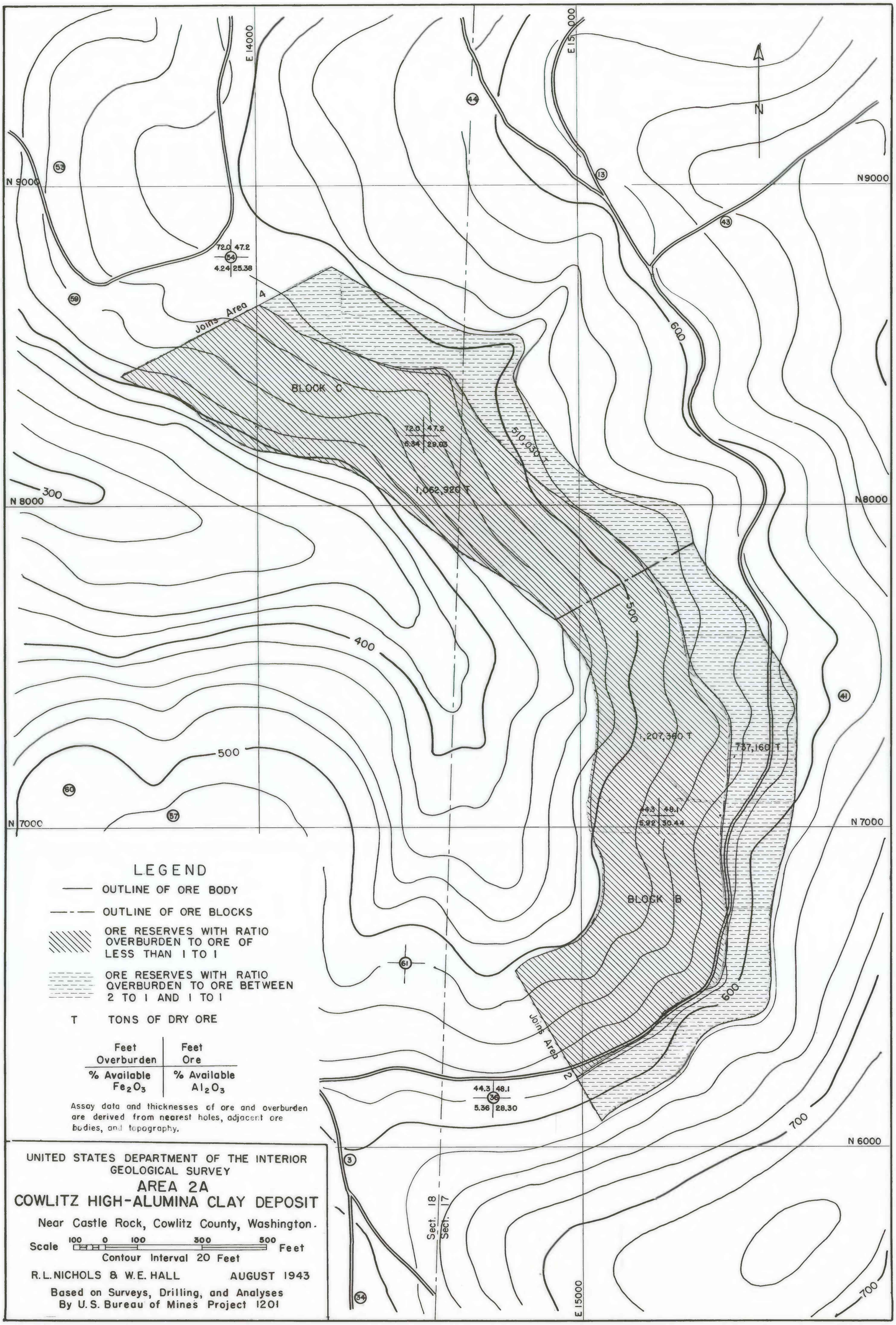
45-12
FIG 7


E 14000
E 15000
N 9000
N 8000
N 7000
N 6000
N
53
44
13
43
59
54
72.0 47.2
4.24 25.38
A
Joint Area
BLOCK C
72.0 47.2
6.34 29.03
1,062,920 T
50-030-1
300
400
500
600
700
60
57
61
41
1,207,360 T
737,160 T
44.3 48.1
5.92 30.44
BLOCK B
Joint Area
2
44.3 48.1
36
5.36 28.30
3
34
Sect. 18
Sect. 17
LEGEND
OUTLINE OF ORE BODY
OUTLINE OF ORE BLOCKS
ORE RESERVES WITH RATIO OVERBURDEN TO ORE OF LESS THAN 1 TO 1
ORE RESERVES WITH RATIO OVERBURDEN TO ORE BETWEEN 2 TO 1 AND 1 TO 1
T TONS OF DRY ORE
Feet Overburden | Feet Ore
% Available Fe_2O_3 | % Available Al_2O_3
Assay data and thicknesses of ore and overburden are derived from nearest holes, adjacent ore bodies, and topography.
UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
AREA 2A
COWLITZ HIGH-ALUMINA CLAY DEPOSIT
Near Castle Rock, Cowlitz County, Washington.
Scale 100 0 100 300 500 Feet
Contour Interval 20 Feet
R.L. NICHOLS & W.E. HALL AUGUST 1943
Based on Surveys, Drilling, and Analyses
By U.S. Bureau of Mines Project 1201
SCALE: 1" = 200'
Cowlitz High-Alumina Clay
AREA 2A