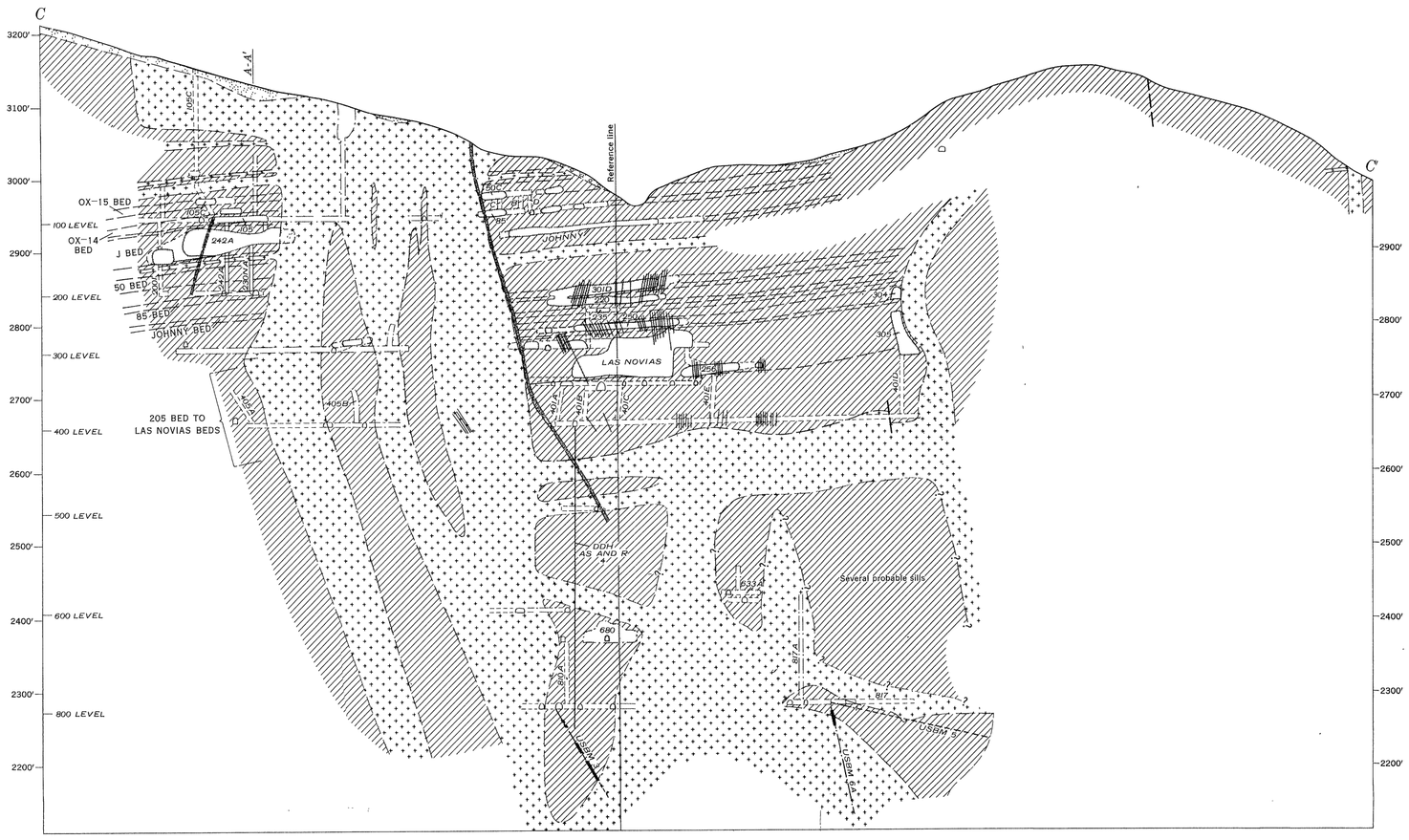
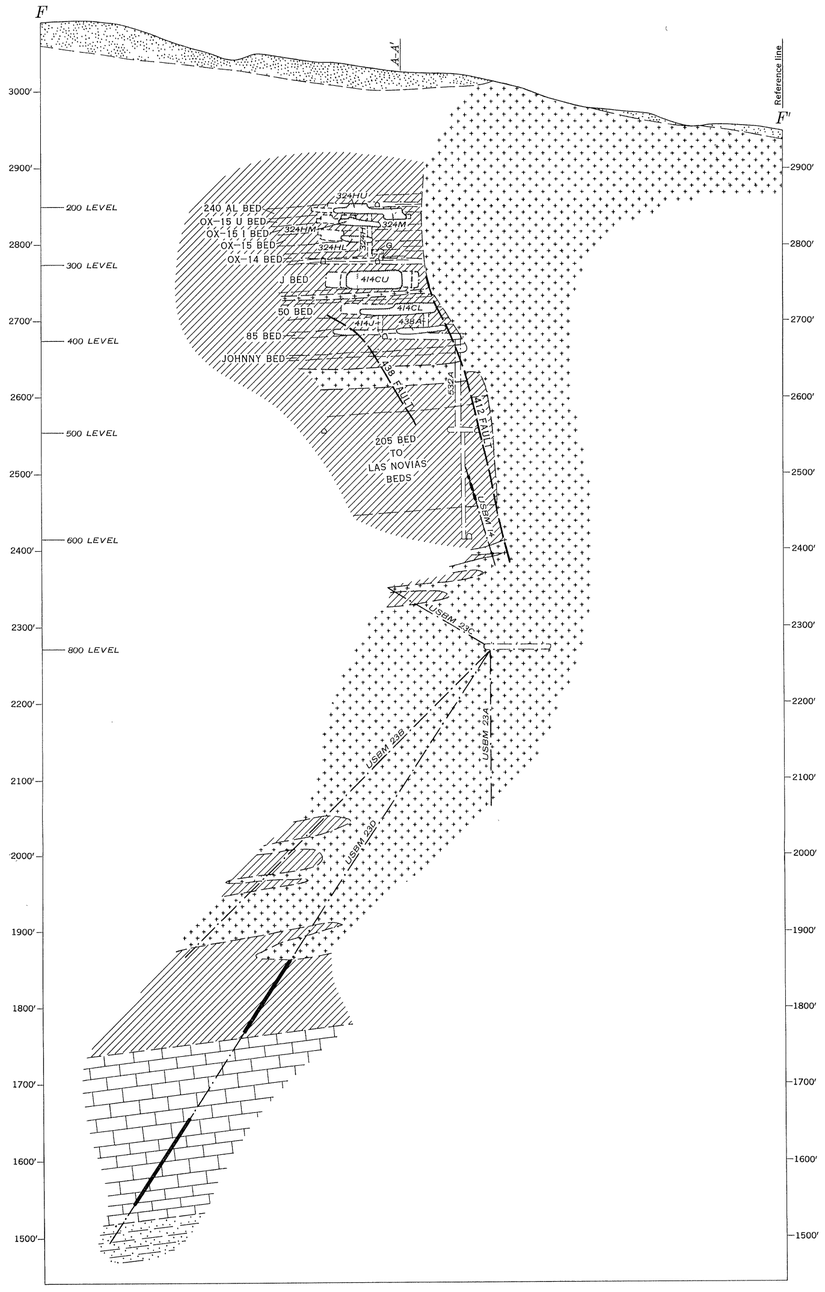
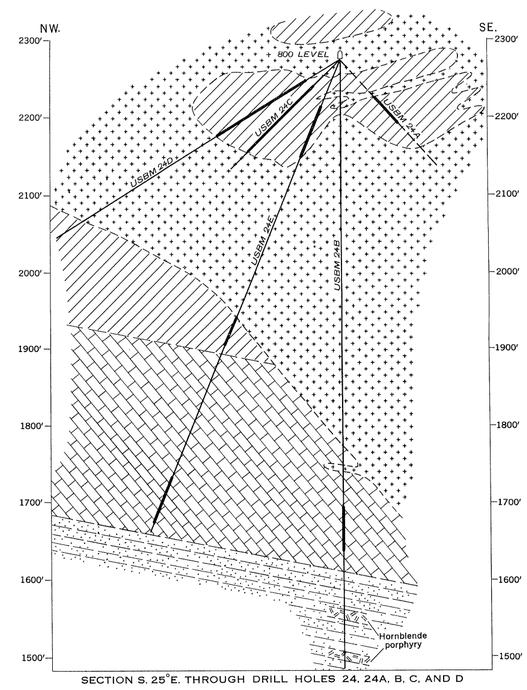
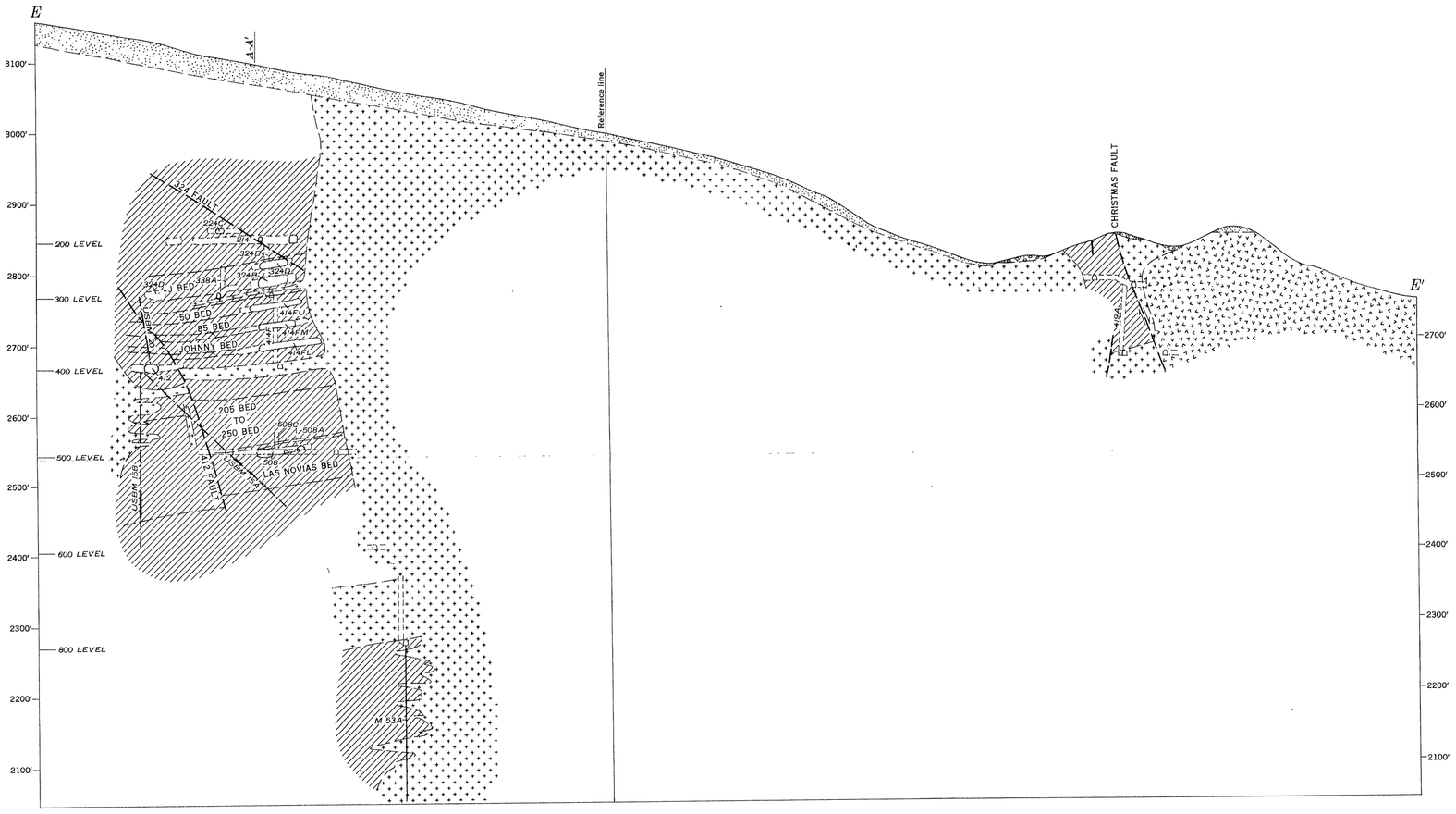






SECTION S. 25°E. THROUGH DRILL HOLES 24, 24A, B, C, AND D



EXPLANATION

Alluvium and stream deposits	QUATERNARY	
Basalt dike	CRETACEOUS OR TERTIARY	
Quartz-mica diorite		
Andesitic volcanic rocks	CRETACEOUS(?)	
Limestone and shale, undifferentiated	PENNSYLVANIAN AND PERMIAN(?)	CARBONIFEROUS
Escabrosa limestone	MISSISSIPPIAN	
Martin limestone	DEVONIAN	
Quartzite	CAMBRIAN	

Contact, dashed where approximately located

Contact, location very uncertain

Fault, showing relative movement; dashed where approximately located

Fracture zone

MINE WORKINGS

On section — East of section — West of section

DRILL HOLES

M 51B — On section; DDH AS AND R 2 — East of section; USBM 14 — West of section

Drill holes by U. S. Bureau of Mines and Mudd, showing intersections of mineralized rock

Stope

Dump

Location of sections C–C', D–D', E–E', and F–F' shown on plates 34, 35, 36, and 37

SECTIONS THROUGH CHRISTMAS MINE, GILA COUNTY, ARIZONA

150 0 600 Feet

INTERIOR-GEOLOGICAL SURVEY, WASHINGTON, D C
M R-0187