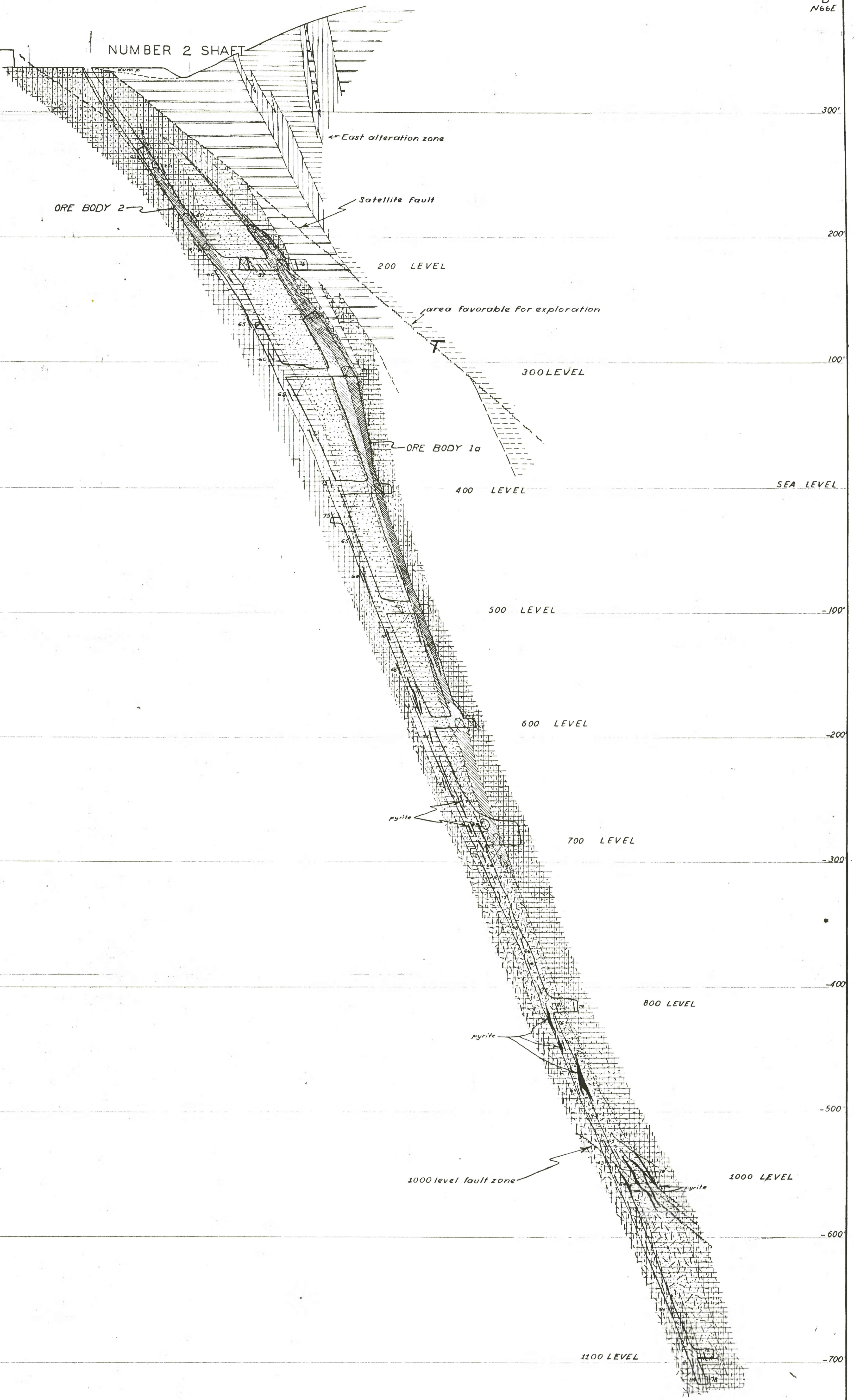




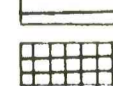
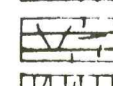

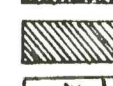







D
366W

D'
N66E

NUMBER 2 SHAFT



EXPLANATION

-  Greenstone and green schist, undifferentiated
-  Sericitized schist
-  Silicified schist
-  Silicified and sericitized schist
-  Silicified quartz porphyry
-  Silicified and sericitized quartz porphyry
-  Massive ore
-  Stringer ore
-  Stringers of sulphides, dominantly pyrite
-  Disseminated sulphides, dominantly pyrite
-  Geologic contact
-  Fault
-  Dip of cleavage

U. S. DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SECTION D-D'
ALONG NO2 SHAFT
PENN MINE

CALAVERAS COUNTY CALIFORNIA