



- EXPLANATION
- Rock shown is dolomite. Contains a few thin sandstone beds.
- Correlation line—Dashed where approximate; dotted where inferred
 - Correlation line on a margin of the stratobound breccia; dotted where inferred
 - Lithofacies assemblage—Letters a-o indicate lithofacies assemblages described in text. Letters are placed at base of lithofacies assemblage.
 - Sandstone
 - Sandy
 - Thin-bedded to very thin bedded dolomite lime mudstone to wackestone
 - Medium- to very thick bedded dolomite
 - Scoured bedding surface
 - Mudcracked bedding surface
 - Intrastrata and sedimentary breccia clasts—Shapes and arrangements shown graphically
 - "Chert" pellets or ooids
 - Ooid granules to pebbles
 - Graded beds—Dolomite crystalline to micron crystalline; 1.10 cm thick
 - Planar stromatolite boundaries
 - Hemispheroidal stromatolite boundaries
 - Thrombolitic microbial boundaries
 - Chert bed
 - Cherty
 - Quartz masses
 - Rectangular quartz pseudomorphs and ooidal pores after anhydrite laths—1 x 2 m in size
 - Coarsely crystalline dolomite
 - Gastropod structure
 - Fractures and veins—Plotted at their true angles to core axis
 - Laminated-mudstone internal sediment
 - Gastropod fossils
 - Trace amount of sphalerite, unilobular, or hemispheritic
 - Intercept of more than 1 foot of greater than 1 volume percent sphalerite
 - Trace amount of polyhedral, botryoidal, saddle-dolomite-associated, Jasperoid-hosted, or "hat weathering" pyrite or arsenic hydrothermal FeS₂
 - Intercept of more than 1 foot of greater than 1 volume percent hydrothermal FeS₂

