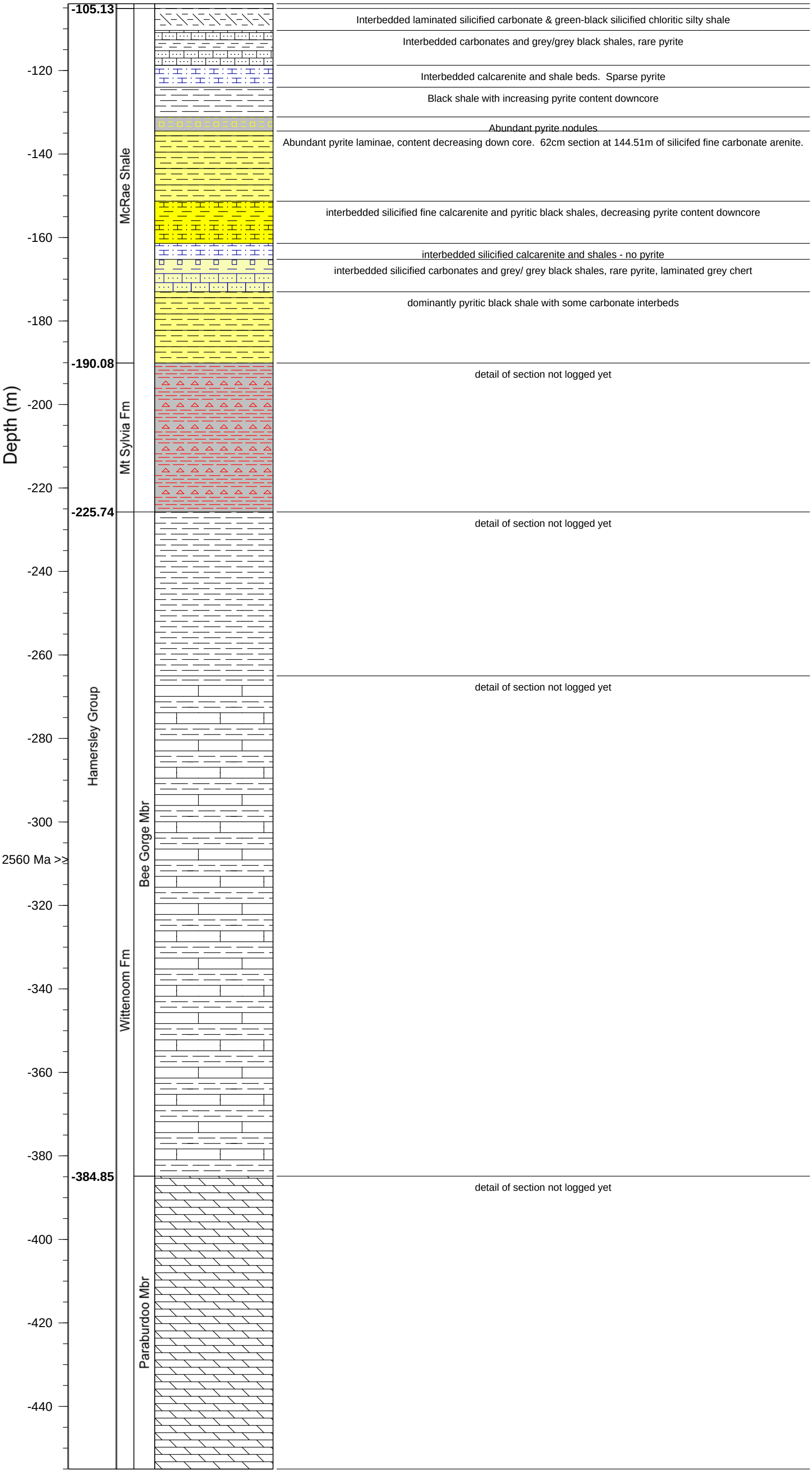Hamersley Core