Field photo - major erosional surfaces and log positions

Log positions

Depositional Energy

Low energy deposits at the distal end of the point-bar deposit

High energy deposits are rare and produce thin beds

Overall the point-bar is composed of moderate to high energy deposits

Moderate to low energy deposits are more common in the proximal end of the point-bar deposit

Facies Successions

Facies succession 1 occurs at almost regular intervals in the point-bar deposit

Facies succession 2 is the most commonly occurring and is most prolific in the middle portion of the exposure of the sand-prone point-bar deposit

Facies successions 3 and 4 occur most frequently in the most proximal end of the point-bar deposit

Key

High energy
Moderate to high energy
Moderate to low energy
Low energy

Facies Succession 1
Facies Succession 2
Facies Succession 3
Facies Succession 4

Major Erosional Surface
Minor Erosional Surface