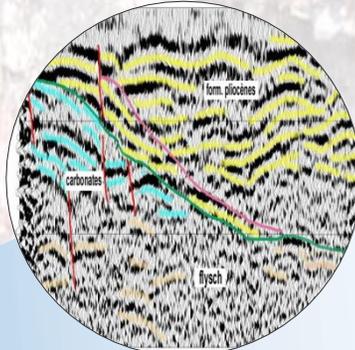
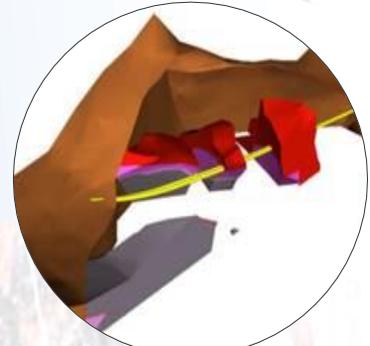


Calibrating processed data with field data

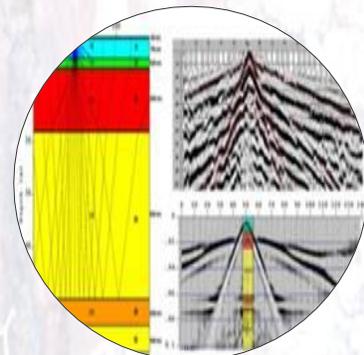


Interpreting

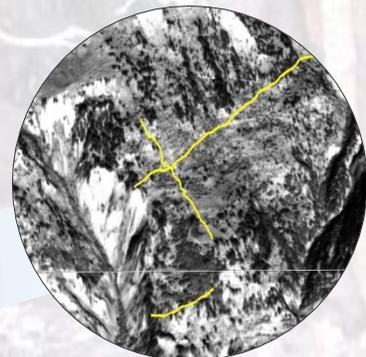


Setting up the geological context

Seismic Imaging Services for Mining Exploration



Simulating soundwave propagation



Defining the acquisition pattern



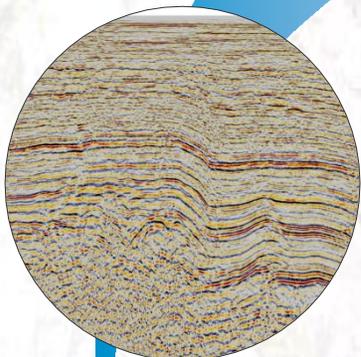
Selecting appropriate equipment and seismic contractor



Supervising the acquisition

Seismic data processing :

- tomography
- refraction
- reflection

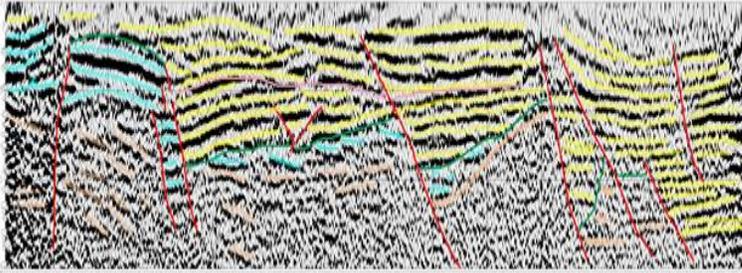


SOME REFERENCES

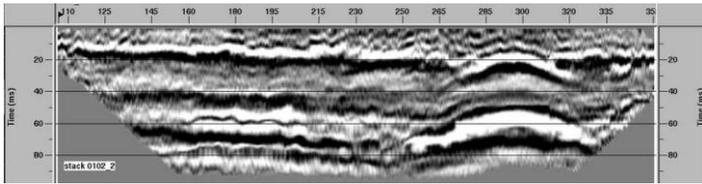
Shallow seismic surveys



Development of a portable vibratory source : depth range 0-500m

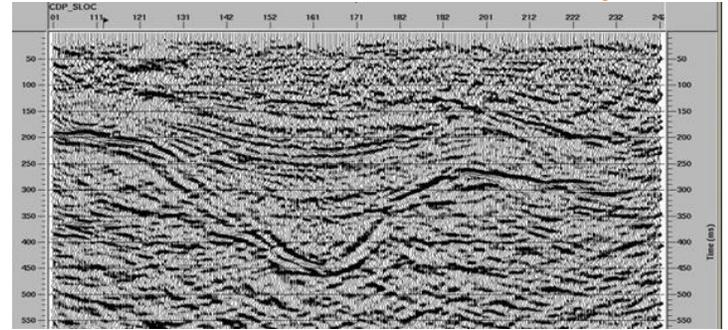


Onshore seismic section with portable seismic source (0-200m)



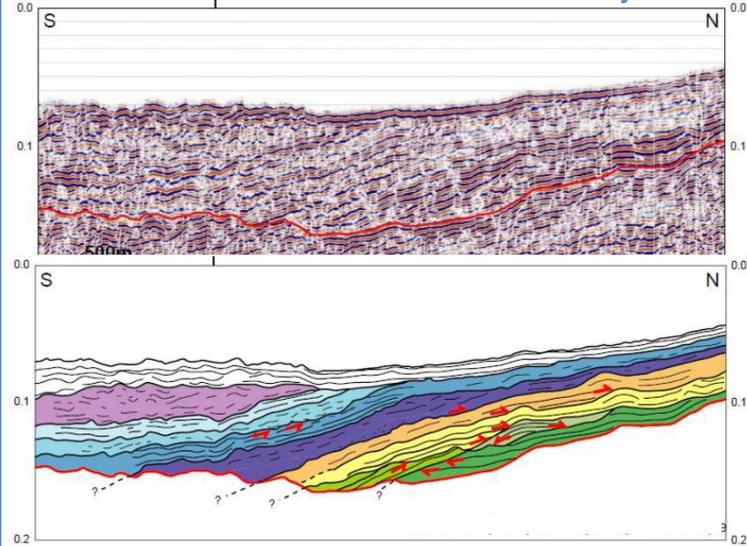
Very shallow seismic section with portable seismic source (depth range 0-50m)

Conventional seismic survey



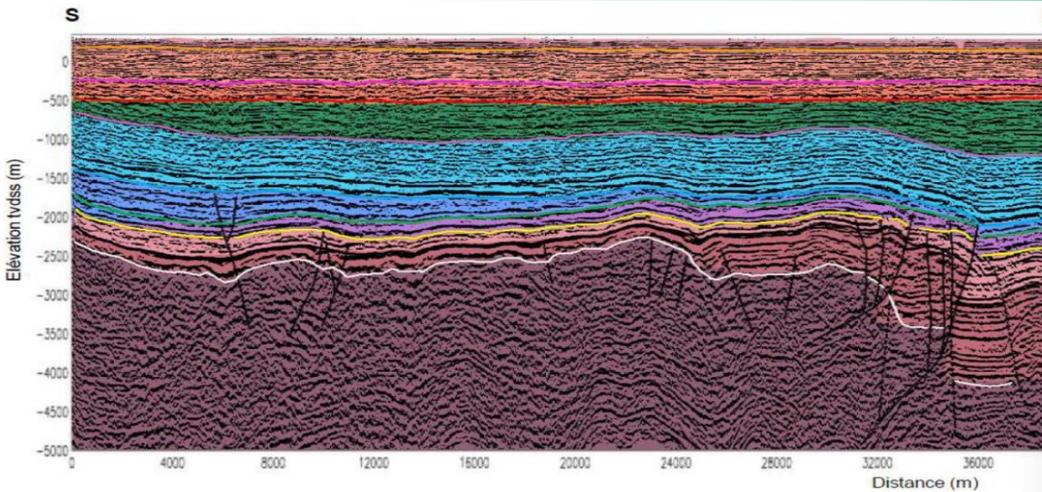
Conventional seismic section (depth range 0-1000m)

Offshore seismic survey



High resolution offshore seismic section (depth range 0-200m)

Deep seismic survey



Seismic section acquired with dynamite in the Congo Basin (depth range 50-7000m).

Acquisition made by contracted company. Survey design, supervision, data processing and interpretation made by EOSYS



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