

THE CONDOR METHODOLOGY

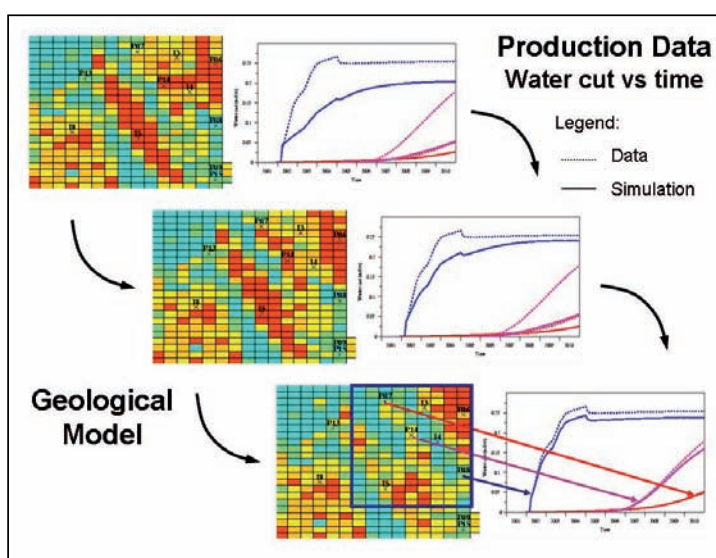


From Geologists to Reservoir Engineers

CONDOR™ links geological and reservoir simulation models. CONDOR™ provides Advanced History Matching using the unique gradual deformation approach. This methodology ensures consistency between the static geological facies simulation model and the dynamic flow model during the history matching process.

Providing an accurate history match is the critical challenge in modern reservoir management. The asset team's main goal is to provide a fast and accurate history match. The CONDOR™ Methodology delivers not only an acceptable history match, but a dynamic model consistent with the geological model.

CONDOR™ represents the results of cutting edge research performed by the French Institute of Petroleum (IFP) on numerical processes. With its compatibility with third party applications, CONDOR™ fits directly in your current workflow, working in either deterministic mode or stochastic mode using the gradual deformation method.



CONDOR™ benefits:

- Provides the link between your static and dynamic model during advanced history matching;
- Flexible, multi-user, integrated interface and multiple I/O facilities;
- Workflow-oriented platform;
- Compatibility / Openness to third party applications: You use your preferred dynamic simulation (Eclipse, VIP, ATHOS, ...) and geologic modeling (Petrel, GOCAD, RML) packages;
- Extended QC abilities through user-defined interaction.

CONDOR™: Engineering and Geoscience soaring above the rest

