Baker Atlas

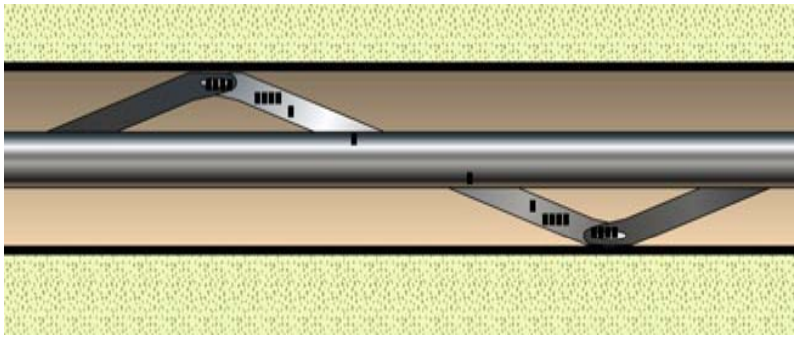
KAPPA

BAKER ATLAS

Module #14

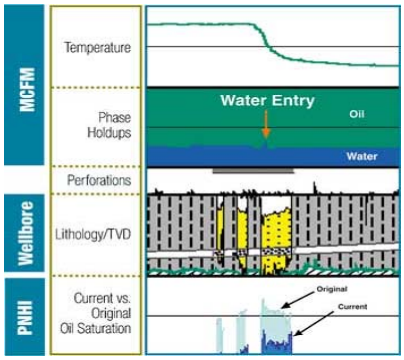
Multiple Capacitance

MCFM (MultiCapacitance Flow Meter)
Baker-Atlas

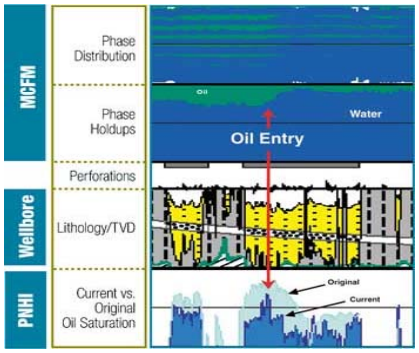


Each probe gives a local measurement of holdup
2 Calibrations ; holdup extended to 3 phase

The Multi-Capacitance Flow Meter (MCFM)



A jet of water entering a horizontal wellbore through an interval, only inches in length, in the perforations is identified.



An increase in oil holdup identified with the MCFM tool correlates with an oil stringer located by the RPM-PNHI measurement in an interval that is largely depleted