



MARCH 4th, 2004

**CONFERENCE ROOM
5th Office Building ENI E & P
Via Emilia 1
S. DONATO MILANESE**

14:00 – 18:00

SPE "Production and Operations" Technical Discipline

WORKSHOP

EXPANDABLE COMPLETION TECHNOLOGIES

- 14:00 – 14:30 State of the Art**
presentation from Domenico Antonio Di Renzo, Eni
- 14:30 – 15:45 Criticalities and Future Developments**
4 short presentations held by specialists from
Baker
Halliburton
Schlumberger
Waetherford
- 15:45 – 16:30 Breakout Session**
- 16:30 – 18:00 Report Discussion and Conclusions**

ABSTRACT

The expandable technology is continuously and rapidly evolving. Since it is suitable for multiple purposes in the completion activity (sand control, water shut-off, monobore, etc.), a large amount of opportunities for application exists. Costs of installation together with uncertainties about long term efficiency make this new technology not as frequently applied as it could be expected.

The workshop aims to build up an open discussion upon the state of the art, the current applications, the criticalities and the future developments of expandable completion technology. The discussion will be facilitated by worldwide experts coming both from oil companies and service companies.

After the introduction from the facilitators, participants will be divided into groups and asked to face with potential field applications of expandable completion technology. Facilitators will provide some guidance and, at the end of the breakout session, will present optimum solutions to the proposed cases. A final debate will close the workshop.