

Some Factors that Effect EUR and Well Performance



Many geologic and completion variables play large role in how your well performs.

You can't make a high performing well from poor reservoir rock or a poor completion design.

- **Completion**; number of clusters, fluid volume, proppant volume, fluid type, sand mesh, stage spacing, etc
- **Lateral path**; staying in zone, toe-up
- **Lateral length**
- **Lateral direction**
- **Geology**; (reservoir) porosity, perm, rock volume contribution, trap, seal, natural fractures
- **Production variables**; choke size, shut-in due to mechanical or take-away issues, artificial lift