

WOR vs Recovery plot

Semi-log plot of **WOR** against **cumulative oil production** Q_o or **Oil Recovery Factor (RFO)** (see **Fig. 1**).

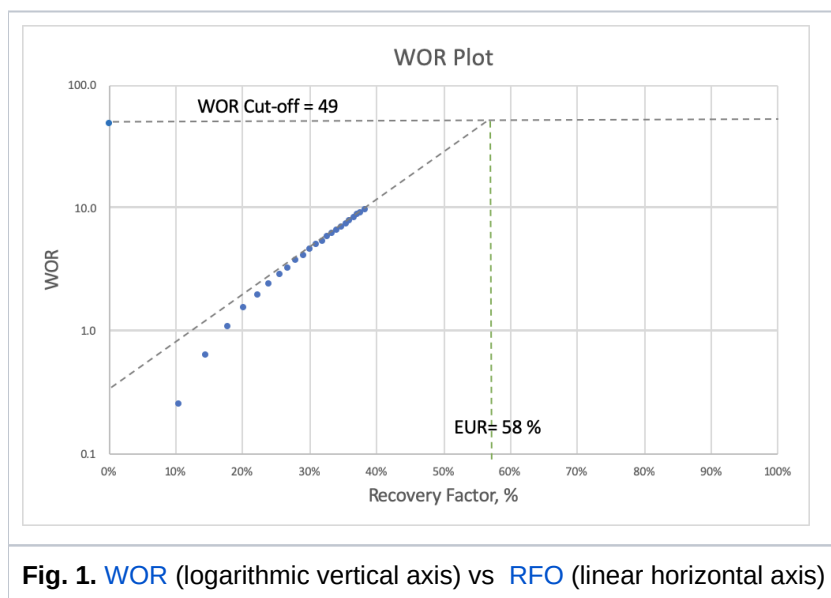


Fig. 1. **WOR** (logarithmic vertical axis) vs **RFO** (linear horizontal axis)

Linear trend of **WOR** towards **WOR Cut-off** sill (usually 49) is pointing at **Estimated Ultimate Oil Recovery (EUOR)**.

See Also

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References

Chan, K. S. (1995, January 1). Water Control Diagnostic Plots. Society of Petroleum Engineers. doi:10.2118/30775-MS