Abbreviations

EOR=Enhanced Oil Recovery
OIIP=Original Initial In Place
Eₜ=Oil Recovery Factor at certain time
\( \Delta N = \text{cumulative oil produced} \)
OOIP=Original Oil In Place
IOR=Improved Oil Recovery
STOIIP=Stock Tank Oil Initial In Place
RF=Recovery Factor
EUR=Enhanced Ultimate Recovery
STB=Stock Tank Barrel
ASP=Alkaline Surfactant Polymer
WOR=Water Oil Ratio
IFT=Interfacial Tension
CSS=Cyclic Steam Stimulation
ISC=In-Situ Combustion
SAGD=Steam Assisted Gravity Drainage
CO₂=Carbon Dioxide
N₂=Nitrogen
HC=Hydrocarbon
H₂=Hydrogen
WAG=Water Altering Gas
SOR=Residual Oil Saturation
API=American petroleum Institute
\( K_w= \text{The Effective Permeability Of The Rock To Water} \)
\( \mu_w \) = The Water Viscosity

M = Mobility Ratio

PC = Capillary Pressure

ED = Displacement Efficiency

EVS = Vertical Sweep Efficiency

EAS = Areal Sweep Efficiency

R = Recovery

CMG = Computer Modeling Group

DP = Dual POROSITY

DK = Dual permeability

MINC = Multiple Interacting Continues

VR = Vertical Refinement

FHF = Field History Files

SR = Simulation Result

UBA = Universal block Address