

C

- C-annulus (well completion)
- CAP (Capacitance Logging Tool)
- Capacitance Resistance Model = CRM
- Capacitance-Resistivity Model (CRM) @model
- Capillary pressure
- Cased-Hole = CH
- Cased-Hole Logging
- Cased-Hole Well
- Casing (CSG)
- CCL (Casing Collar Locator Tool)
- CFS (Continuous Flow Spinner Logging Tool)
- Chemical equilibrium
- Circulated (well flow status)
- Clay
- cmd (cubic meters per day)
- CNL
- Coiled tubing (CT)
- Coiled tubing logging
- Commercial hydrocarbon reserves
- Custody Transfer Meter = CTM
- Compositional @model
- Compressibility (rock)
- Condensation
- Conductor (CND)
- Constant coefficient pressure diffusion @model
- Derivation of Continuity equation @model
- Conventional Core Analysis (CCAL)
- Convolution @math
- Core (sampling)
- Core analysis
- Cost of debt
- Cost of Equity
- Covariance @ model
- Centipoise = cp
- Cross-phase fluid exchange
- Cross-phase fluid exchange @model
- Cross-well connectivity
- Cross-well Formation Resistivity (XFR)
- Cross-well Microseismic
- Cross-well Tracer Surveillance
- Cross-well Transient Response = CTR
- Crude oil
- Connate fluid
- Closed pore volume
- Cumulative oil production = QO
- Cumulative water production = QW
- Cumulative gas production = QG
- Cumulative gas injection
- Cumulative water injection
- Cross-phase exchange coefficients
- Cumulative offtakes (withdrawals)
- Cumulatives (Q)
- Cumulative injection
- Cumulative production
- Cumulative intakes

- Cumulative Voidage Replacement Ratio = VRR
- Compressivity
- Compressibility = β
- Cozeny-Karman permeability @model
- Cross-phase exchange ratios (R_s and R_v)
- Clastic Sedimentary Rock
- Carbonate Sedimentary Rock
- Cross-layer natural fracture communication
- Completion failure
- Casing failure
- Chemical EOR
- Cased-Hole Well Test
- CH Compensated Neutron Logging (CH-CNL)
- Contact Angle
- Critical water saturation to oil sweep (sw_{oc})
- Critical gas saturation to oil sweep (sg_{oc})
- Disconnected porosity
- Cumulative reservoir fluid balance
- Celsius (temperature unit) = $^{\circ}\text{C}$
- Compressibility factor
- Chemical substance
- Carter-Tracy Aquifer Drive @model
- Chemistry
- Cross-well
- Colebrook–White correlation
- Churchill correlation
- Cased-Hole Data Acquisition
- Contact force
- Continuity equation @model
- Central Angle
- Compaction Drive
- Cap Rock
- Channel
- Continuum Body
- Continuum mechanics
- Compartment (rock)
- Cased-Hole Pressure Transient Test
- Compressible matter
- Calculus
- Cauchy Value Problem (CVP)
- Coiled Tubing (CT) Operations
- Correlation
- Cross-Validation
- Coordinated Universal Time (UTC)
- Coefficient of determination = R^2
- Cluster Analysis
- Cash
- Corporate Management
- Constant rate production: $q_L = \text{const}$
- Pressure control production: $p_{wf} = \text{const}$
- Conventional Reserves
- Short-Term Asset (Finance)
- Commercial Business
- Connected pore volume (open pore volume)
- Connected porosity
- Current Liabilities = CL (Finance)
- Cash Balance (Finance)
- Cost of Goods Sold = COGS
- Capital expenditure = CAPEX (Finance)
- Company (Business)
- Cash Collection (Finance)

- Cash Account (Finance)
- Cash Outflow (Finance)
- Cash-in-hand (Finance)
- Currency
- Cash-in-bank (Finance)
- Cash Transaction (Finance)
- Contract (Business)
- Cash Equivalent (Finance)
- Cash and Cash Equivalent = CCE (Finance)
- Customer = Client (Business)
- Constant (System property)
- Cost Management
- Cumulative liquid production = QLIQ
- Cumulative watercut = Yw
- Converted Petroleum Field
- Cumulative Productivity Plot
- Cash Inflow (Finance)
- Contract
- Compressible fluid
- Z-factor (compressibility)
- Constant Areal Geothermal Temperature Profile @model
- Cross-well Pressure Modelling = XPM
- Cross-well interference map
- Cross-well interference history
- Crust (Earth)
- Crust Basement
- Sedimentary Cover
- Consciousness
- Direct Expenses (Finance)
- Current Asset (Finance)
- Compressional wave
- Cash Discount
- Cash Flow
- Custody Transfer
- Current Budget (Finance)
- Closed System
- Bellos friction factor correlation
- Consumer Price Index = CPI
- Natural Convection Annulus Heat Transfer Coefficient @model
- Conduction Annulus Heat Transfer Coefficient @model
- Critical Temperature = Tc
- Critical Point = (Tc, Pc)
- Critical pressure = pc
- Cash Expenses (Finance)
- Cricondenthem = Tc,max
- Cricondenbar = Pc,max
- Cement Sheath Logging
- Cement Bond Logging = CBL
- Cement Map
- Corrosion Logging
- Cross-well Surveillance
- Molecular Physics
- Intermolecular distance
- Compositional Fluid @model
- Closed porosity
- Craelius wells
- Bulk modulus = K = B
- Carter Leak-off Equation @model
- Cross-well Pressure Test
- CPHI
- Compressibility correlations

- cubic meter = m³ (unit)
- square meter = m² (unit)
- Chemical element
- Chemical formula
- Carbon Dioxide = CO₂
- Hydrogen sulfide = H₂S
- Litre = L = l (unit)
- Chew-Connally/Standing (1959/1977) saturated oil viscosity μ_o @model
- Validation Cross-Plot
- Correlation skewness = S₃
- Channeling (well)
- Cumulative Production-Injection Ratio = PIR
- Cumulative Water-Oil Ratio = WOR
- Cumulative Voidage Replacement Balance = CVRB
- Normalized Cumulative Voidage Replacement Balance = NVRB
- Cumulative WOR = WOR
- Watercut Chan plot
- Sales Chasm
- Capital Asset Pricing Model = CAPM
- Corporate Tax Rate (Finance)
- Long-Term Liabilities = LTL (Finance)
- Impairment Losses (Finance)
- Compound Annual Growth Rate = CAGR