

D

- D & A
- Darcy = D
- Darcy flow
- Darcy Flow Equation
- Darcy friction factor = f
- Darcy friction factor in water producing/injecting wells @model
- Darcy friction factor Single-phase @model
- Darcy–Weisbach equation
- Data Acquisition
- Data clusterization
- Data Mining
- Dataset
- Dataset channels
- Dataset length
- Dataset volume
- Datum = ZDAT
- Datum Pressure
- Datum Pressure @model
- day = d
- Days Payable Outstanding = DPO (Finance)
- Days Sales Outstanding = DSO (Finance)
- DCA ANN @model
- DCA Arps @model
- DCA Arps Matching @model
- DCA Duong @model
- DCA Power Law @model
- Dead oil (chemical substance)
- Dead oil viscosity = μ_d
- Decline Curve Analysis = DCA
- Decommission
- Decompression
- Definition specifics on formation pressure (P_e) and productivity index (PI)
- Deformation
- Degasation
- Delaunay Triangulation
- DENSG (Fluid Density Logging Tool)
- Density (physical property)
- Density Porosity
- Depletion (disambiguation)
- Depletion (Finance)
- Depletion Factor = DF
- Deposition
- Depositional (sedimentary) environment
- Depositional facies (depofacies)
- Depreciation
- Derivation of Homogeneous Wellbore Multiphase Flow
- Derivation of linear single-phase pressure diffusion @model
- Derivation of Material Balance Pressure @model
- Derivation of Pressure Profile in G-Proxy Pipe Flow @model
- Derivation of Pressure Profile in Steady-State Homogeneous Pipe Flow @model
- Derivation of pseudo-linear pressure diffusion @model
- Derivation of Radial VEH Aquifer Drive @model
- Derivation of Single-phase pressure diffusion @model
- Derivation of Slightly compressible Material Balance Pressure @model
- Derivation of the MBO Fluid @model

- Derrick Floor (DF) = Drill Floor (DF) = Rig Floor
- Deviated well
- Deviation Data (Trajectory)
- Device
- Dew point = (Td, Pd)
- Dewpoint Curve
- Dew point pressure = Pd
- Dew point temperature = Td
- Dielectric permittivity of water @model
- Diffusion coefficient
- Diffusion Equation
- DIFP (Differential Pressure Logging Tool)
- Digital Asset Twin
- Digital Core Analysis (DCAL)
- Dimensionless Fourier time = t_D
- Dimensionless Heat Transfer Numbers
- Dimensionless pressure (pressure diffusion)
- Dimensionless quantity = $\frac{1}{\text{frac}}$
- Dimensionless time (pressure diffusion)
- Dimensionless Water Influx (WeD)
- Direct Cost
- Discounted Cash Flow = DCF
- Discount rate
- Displacement Efficiency (ED)
- Distribution Pipeline
- Dividend (Business)
- DLS
- Dobrynin Pore compressibility-pressure @model
- Donwhole pressure pulser modem
- Downhole
- Downhole Camera
- Downhole cross-flow
- Downhole data transmission
- Downhole fluid sampling
- Downhole Leak Logging
- Downhole Logging
- Downhole Logging Tool
- Downhole Multiphase Flowmeter
- Downhole Surveillance Battery
- Downhole tool conveyance
- Downstream
- DPHI
- Drainable Oil
- Drainage (fluid flow)
- Drainage (percolation)
- Drainage area (Ae)
- Drainage boundary
- Drainage radius (re)
- Drainage volume
- Drain-area formation pressure @model
- Drain-area Productivity Index (Jr)
- Drain-boundary Productivity Index (Je)
- Dranchuk, Purvis and Robinson's (1971) Z-factor correlation @model = DPR
- Dranchuk and Abou-Kassem's (1975) Z-factor correlation @model = DAK
- Drawdown (DD) well flow regime
- Drawdown survey = DD
- Drawdown Transient Response = DTR
- Drilled formation pressure, Pd
- Drill Floor (DF) = Derrick Floor (DF) = Rig Floor
- Drill Floor Elevation (DFE)
- Drilling Engineering

- Drilling rig
- Drilling rig components
- Drill Stem Test (DST)
- Dry Gas (chemical substance)
- Dry Gas Reservoir
- Dual-component Cozeny-Karman permeability @model
- Dual-component power law permeability @model
- Dual grid
- Dual-layer formation pressure
- Dual-layer IPR
- Dual-layer IPR with dynamic fracture
- Dual-permeability pressure diffusion @model
- Dual-porosity pressure diffusion @model
- Dual Water Model (DW) @model
- Dump Flooding
- Dump Flooding Completion = DFC
- Dupuit PI @model
- Dynamic Data
- Dynamic Data Analysis
- Dynamic drainage volume
- Dynamic Flow Model = DFM
- Dynamic fluid properties
- Dynamic fluid viscosity
- Dynamic fluid viscosity @model
- Dynamic fracture pressure threshold
- Dynamic Model Calibration
- Dynamic Model History Matching (DM HM)
- Dynamic Reservoir Model = DM
- Dynamic reservoir properties
- Dynamic System
- Dynamic System Evolution
- Dynamic System property (dynamic variable)
- Dynamic variables in Upstream
- Molar Density (physical property) = m
- Molecular concentration (physical property)
- Multi-layer IPR
- Present Value = PV
- Reynolds Number for Multiphase Flow @model