

G

- g/cc (density)
- Gamma Density Cement Logging
- Gamma Ray (GR) Logging Tool
- Gamma Ray Calibration Stand in University of Houston
- Gamma Ray Emission (GR)
- GAPI
- Gas (disambiguation)
- Gas (fluid phase)
- Gas (state of matter)
- Gas+Water RPM Corey @model
- Gas break-through
- Gas Cap
- Gas Cap Drive
- Gas Cap Drive @model
- Gas Cap Oil Reservoir
- Gas Column Thickness
- Gas compressibility = c_g
- Gas condensate (chemical substance)
- Gas coning
- Gas constant = R
- Gas Correlations
- Gascut diagnostics
- Gas depletion
- Gas Drive
- Gas Field
- Gasflood Diagnostics
- Gasflooding
- Gasflood Recovery = GF
- Gas formation volume factor = B_g
- Gas Hump
- Gas Initial In Place = $GIIP$
- Gas injection rate = q_{GI}
- Gas Injector (well) = GI
- Gas In Place = GIP
- Gas kick
- Gas lift rate
- Gas Mobility
- Gas Oil Contact = GOC
- Gas-Oil Corey curvature (ngo)
- Gas Pay Area
- Gas permeability
- Gas phase pressure = p_g
- Gas Pore Volume
- Gas Producer (well) = GP
- Gas production economics
- Gas production rate
- Gas Recovery Factor = RFG
- Gas relative permeability
- Gas Reserves = GR = Recoverable Gas
- Gas reservoir
- Gas sandface flowrate = q_g
- Gas Sandface Productivity Index
- Gas saturation = s_g
- Gas solubility
- Gas Solubility = R_s

- Gas specific gravity = γ_g
- Gas Supply System (GSS)
- Gas surface flowrate = q_g
- Gas Surface Productivity Index
- Gas-water capillary pressure
- Gas Water Contact (GWC)
- GasOil Displacement Efficiency = E_{Dog}
- Gathering Pipeline
- Gauge pressure
- Gaussian Unit System = CGS
- General Ledger
- Generally Accepted Accounting Principles/Practice = GAAP (Finance)
- Geodetic (True) North direction
- Geological Model (GM)
- Geological Time Scale = GTS
- Geology
- Geology and Geophysics = G&G
- Geomechanical correlations
- Geomechanical log @model
- Geomechanical Rock Properties
- Geomechanical Stress Modelling
- Geometry
- Geoscience
- Geostatic Pressure
- Geostatic Pressure @model
- Geotherma = TG
- Geothermal Temperature Field @model
- Geothermal Temperature Field = TG
- Geothermal Temperature Gradient
- Geothermal Temperature Gradient = $GradTG$
- Geothermal Temperature Profile @model
- Geothermal Temperature Profile = TG
- Gibbs free energy
- Gibbs Phase Rule
- Gigapascal = GPa (unit)
- Glaso(1980) dead oil viscosity μ_o @model
- Glaso (1980) bubble point pressure P_b @model
- Glaso (1980) oil correlations @model
- Glaso (1980) saturated oil formation factor B_o @model
- Glaso (1980) saturated oil gas solubility $R_s(p)$ @model
- Goodness of fit
- Goods (Product)
- Good water
- Good water injection share
- Good water production share
- Goodwill (Finance)
- GOR Diagnostics
- GOR Fractional Flow @model
- Gradiomanometer
- Gradiomanometer @model
- Grashof number = Gr
- Gratuity (Finance)
- Gravimetry Exploration Survey
- Gravity Force
- Green Petroleum Field
- Greenwich Mean Time (GMT)
- Grid
- Grid North direction
- Gross Margin
- Gross Pay
- Gross Profit

