

Component/ Properties	Dry Gas	Wet Gas	Gas Condensate	Near- Critical Oil	Volatile Oil	Black Oil
CO ₂	0.10	1.41	2.37	1.30	0.93	0.02
N ₂	2.07	0.25	0.31	0.56	0.21	0.34
C ₁	86.12	92.46	73.19	69.44	58.77	34.62
C ₂	5.91	3.18	7.80	7.88	7.57	4.11
C ₃	3.58	1.01	3.55	4.26	4.09	1.01
iC ₄	1.72	0.28	0.71	0.89	0.91	0.76
nC ₄	0.50	0.24	1.45	2.14	2.09	0.49
iC ₅		0.13	0.64	0.90	0.77	0.43
nC ₅		0.08	0.68	1.13	1.15	0.21
C _{6s}		0.14	1.09	1.46	1.75	1.61
C ₇₊		0.82	8.21	10.04	21.76	56.40
M ₇₊		130	184	219	228	274
γ ₇₊		0.763	0.816	0.839	0.858	0.920
K _{w7+}		12.00	11.95	11.98	11.83	11.47
GOR, Sm ³ /Sm ³	∞	18,700	970	650	265	53
OGR, Sm ³ /Sm ³	0	0.000053	0.00103	0.00154		
γ _o		0.751	0.784	0.802	0.835	0.910
γ _{API}		57	49	45	38	24
g		0.61	0.70	0.71	0.70	0.63
p _{sat} , bara		236	452	484	374	194
B _{sat} , m ³ /Sm ³		0.0051	0.0039	2.78	1.73	1.16
ρ _{sat} , kg/m ³		154	428	492	612	823