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the volume 1 lb-mole of
ideal gas will occupy at:

a) 14.7 psia and 60 ° F b)

14.1 psia and 32 ° F c)

14.7 plus 10 oz and

80 ° F ...

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PROBLEM 4.10 If the
initial pressure of the
reservoir of Prob. 4.8 had
been 5713 psia with the

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ratio and solution gas-oil ratio respectively. The solution gas oil ratio mirror the formation

volume factor. Terry,

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years. Qian Sun is a
research engineer at New
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Mining and Technology.
His research focuses
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artificial-intelligence applications in reservoir Engineering. Jian Zhang is a PhD graduate at Penn State. His research focuses on rate- and pressure-transient analysis, numerical reservoir simulation, artificial neural networks and neuro-simulation.

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