

ERRATA for
PE Petroleum Practice Exam
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Revisions are shown in red.

Question 11, p. 15:

You are drilling an 8 1/2-in. horizontal production hole and need to order casing to fit. The KOP of the well is 10,000 ft MD/TVD. The average build rate is 10°/100 ft. The total departure of the well will be 1 mile. If 1% is allowed for **makeup** loss, the amount (ft) of casing required is most nearly:

Question 12, p. 15:

Maintaining wellbore integrity during the life of the well from spud **to** P&A in **deep** water is significantly impacted by the actual soil strength below the mudline. Which of the following data-gathering options provides the most comprehensive basis for soil strength modeling?

Solution 66, p. 84:

$$M_{w,o} = \frac{(\lambda_w)_{S_{or}}}{(\lambda_o)_{S_{wc}}} = \left(\frac{k_{rw}}{\mu_w} \right)_{S_{or}} \left(\frac{\mu_o}{k_{ro}} \right)_{S_{wc}} = \left(\frac{5}{1} \right) \left(\frac{0.7}{16.5} \right) = 0.2$$