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The SiO2 is etched and an arsenic implant forms the N+ regions. SILICON VLSI TECHNOLOGY Fundamentals, Practice and Modeling By Plummer, Deal and Griffin 30 © 2000 by Prentice Hall Upper Saddle River, NJ. fSolutions Manual N+ N+ P P+ P+ N N+ P The N+ regions are driven-in to their final junction depth.

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S G D S G D N P N N P N P WELL P+

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