

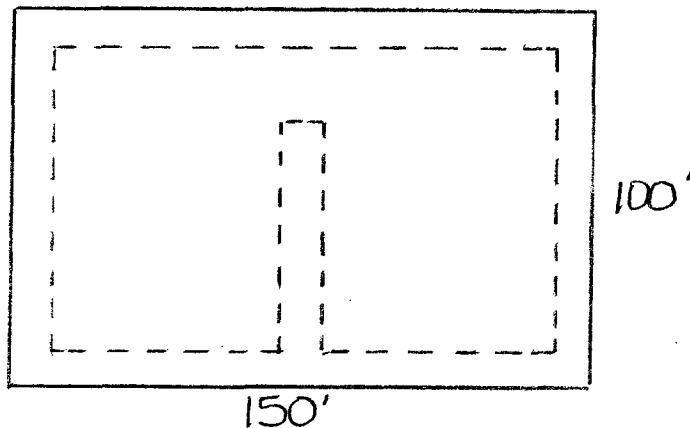
A. Pit Volumes Typical Well Up To 7500' Deep

1) Steel Pit = 450 barrels

2) Reserve Pit = 12,000 barrels (27 times more volume)

In severe lost circulation scenario, full reserve pit will give 2 days of fluid volume (at 150 gallons/minute pump rate) to fight lost circulation. Steel pit will give 2 hours of fluid volume.

Typical
Reserve
Pit



$$\begin{aligned} \text{Net Pit Volume} &= [(80' \text{ wide} \times 130' \text{ long}) - (10' \times 60' \text{ divider})] \times 7' \text{ deep} \\ &= 68,600 \text{ Ft}^3 = \underline{12,217 \text{ barrels}} \end{aligned}$$