**Loss of Overbalance Due to Falling Mud Level  
Feet of pipe pulled DRY to lose Overbalance**

Case : Determine the FEET of DRY pipe that must be pulled to lose

The overbalance using the following data :

Amount of overbalance = 150 psi  
Casing capacity = 0.0773 bbl/ft  
Pipe displacement = 0.0075 bbl/ft  
Mud weight = 11.5 ppg

**Feet of pipe pulled WET to Lose Overbalance**

Case : Determine the feet of WET pipe that must be pulled to lose

The overbalance using the following data :

Amount of overbalance = 150 psi  
Casing capacity = 0.0773 bbl/ft  
Pipe capacity = 0.01776 bbl/ft  
Pipe displacement = 0.0075 bbl/ft  
Mud weight = 11.5 ppg