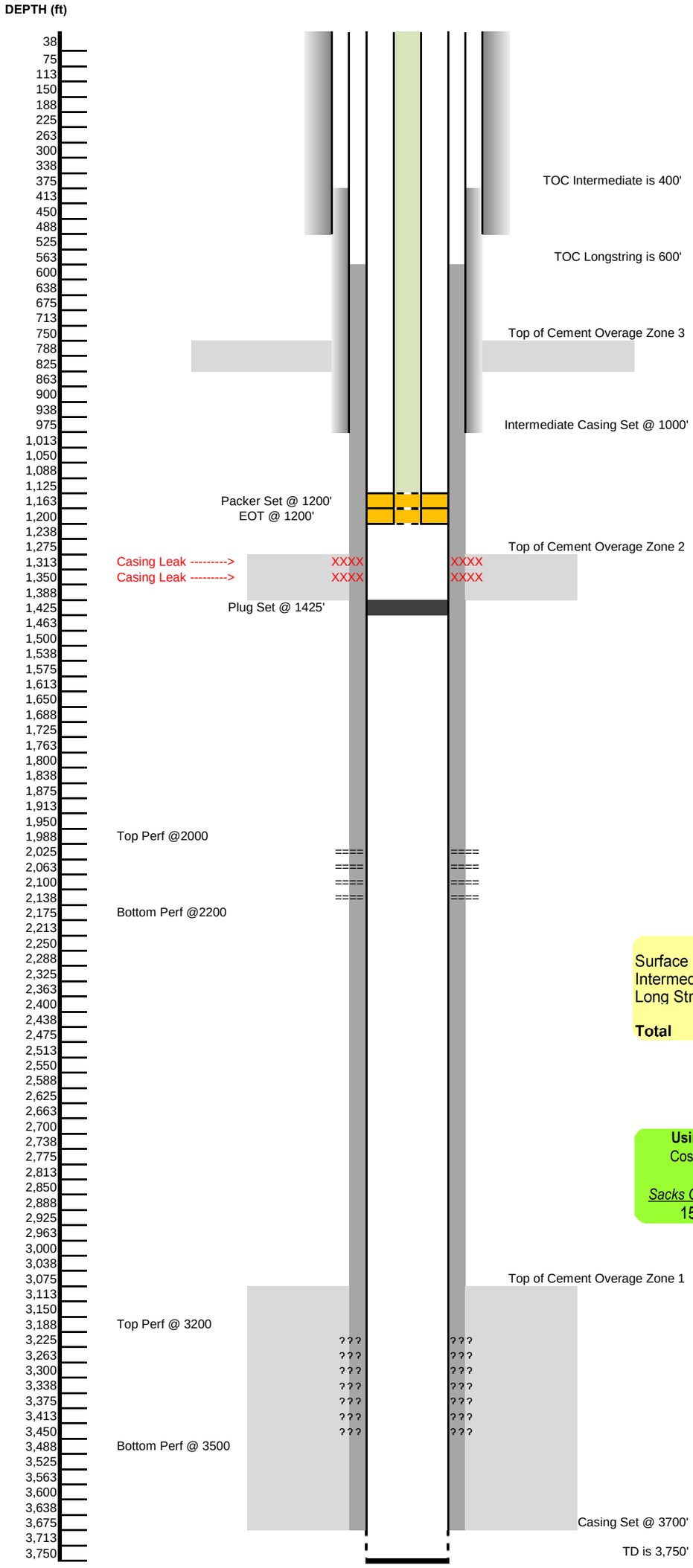
Any Well Anywhere
Downhole Schematic
Example Squeeze Job for Repairing Casing Leak

Prepared by Organic Water Block - Tulsa, Oklahoma



Surface Casing 8 5/8"
Set @ 500 ft
Hole Size is 12 1/4"
Approx Cement 175 Sx

Intermediate Casing 7 "
Weight 20. lb
Set @ 1,000 ft
Hole Size is 10 "
Linear Feet Fill-up 600 ft

Approx Cement 212 Sx
includes 50% overage
Would need 71 lbs of OWB

Long String Casing 5 1/2"
Weight 15.5 lb
Set @ 3,700 ft
Hole Size is 7 7/8" with 0% washout
Linear Feet Fill-up 3100 ft

Approx Cement 234 Sx
includes 49% overage
Would need 78 lbs of OWB

	Sacks Cement	*Pounds OWB*
Surface	175	58
Intermediate	212	71
Long String	234	78
Total	**621**	**207**

Using OWB saves the well and the reserves
Cost is negligible when valued to replacing well

Sacks Cement	*Pounds OWB*	*Est Cost OWB*
150	50	$1,000