

## Dual String Completion: Dual-Zone

These types of completions are commonly used in applications where zonal crossflow is undesirable, or regulations prohibit commingling. The lower zone is segregated by a packer and is flowed up the primary tubing string. The upper zone flows up the casing annulus or a secondary tubing string. Blast joint(s) may be run adjacent to the upper zone on the primary tubing string to prevent tubing erosion. Dual completions can be configured to meet a variety of customer well requirements.

COMPLETION EQUIPMENT			
ITEM	QTY.	DESCRIPTION	Page #
1	1	Vertical Access Dual Wellhead	25
2	1	Primary Coiled Tubing	130
3	1	Secondary Coiled Tubing	130
4	1	Plug Catcher Guide Shoe	59
5	1	Coiled Tubing Blast Joints	52
6	1	Mighty-Mite™	43
7	1	Coiled Tubing Centralizer	53
8	1	Landing Nipple with Shear Out Plug	58

