



G. Deconvolution

The gates used for the computation of time-varying deconvolution filters were selected so as to exclude excessively noisy portions of traces (front-end noise) and dead portions of traces.

The TVD parameters listed below are applicable to trace 1 of each processed record. Parameters used for trace 1 are applied to trace 2 after having been shifted in time by the amount of the data shift. Parameters for all other traces of a given record follow similarly. All times shown are in seconds.

Line M52T

	S.P to S.P 09-105
Number of filter points	34
Length of operator	.140
First gate start time	1.900
Second gate start time	2.600
First gate end time	3.300
Second gate end time	4.000
Data shift	-.052

Line M53T

	S.P to S.P 76-49	S.P to S.P 48-28	S.P to S.P 27-IS8
Number of filter points	34	34	34
Length of operator	.140	.140	.140
First gate start time	1.900	1.900	1.900
Second gate start time	2.600	2.600	2.600
First gate end time	3.300	3.300	3.300
Second gate end time	4.000	4.000	4.000
Data shift	-.060	-.048	-.039