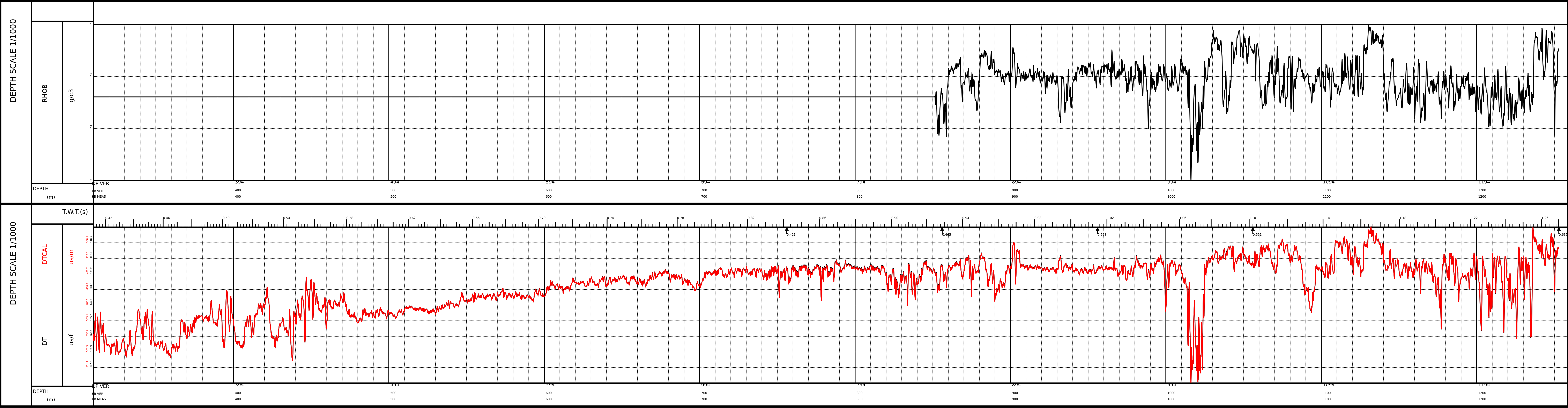
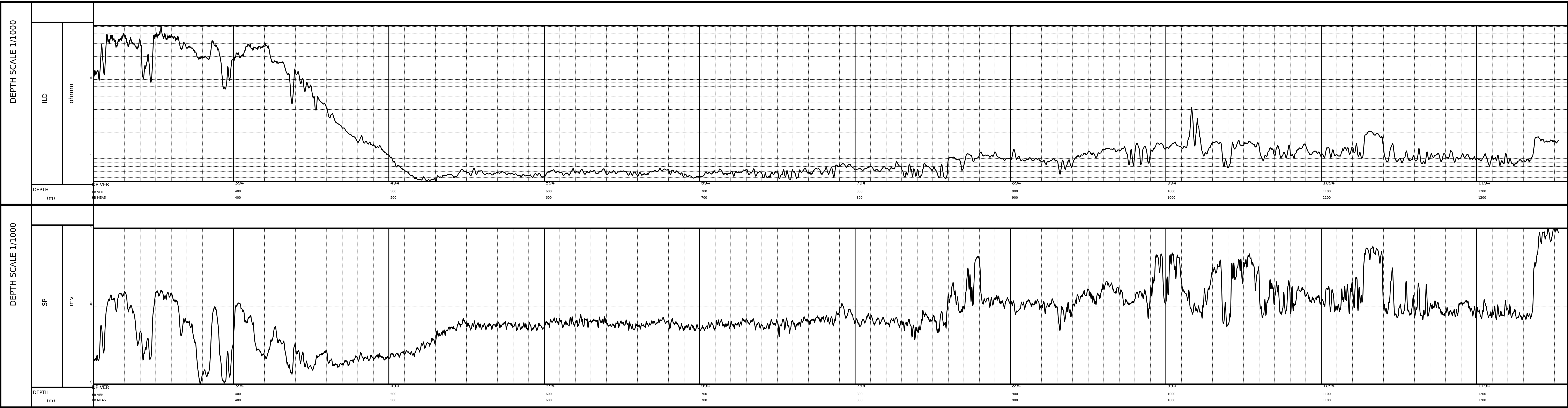




CALIBRATED SONIC LOG

ANNEX 1

WELL SEISMIC DATA PROCESSING

VALLE DANE 1

SCALE : 1:1000

DATE : 01/01/2011

LOG TIMES REFERRED TO : NGL

LOG DEPTH REFERRED TO : KB

APPLIED CALIBRATION METHOD: Differential Shift

BOREHOLE INFORMATION

COMPANY : ENI ESP DIVISION

COUNTRY : ITALY

LOCATION LONGITUDE : 0 28 11.1 W M.M

LOCATION LATITUDE : 44 31 25.0 N

LAND ELEVATION

KB : 5.95

GL : 1.70

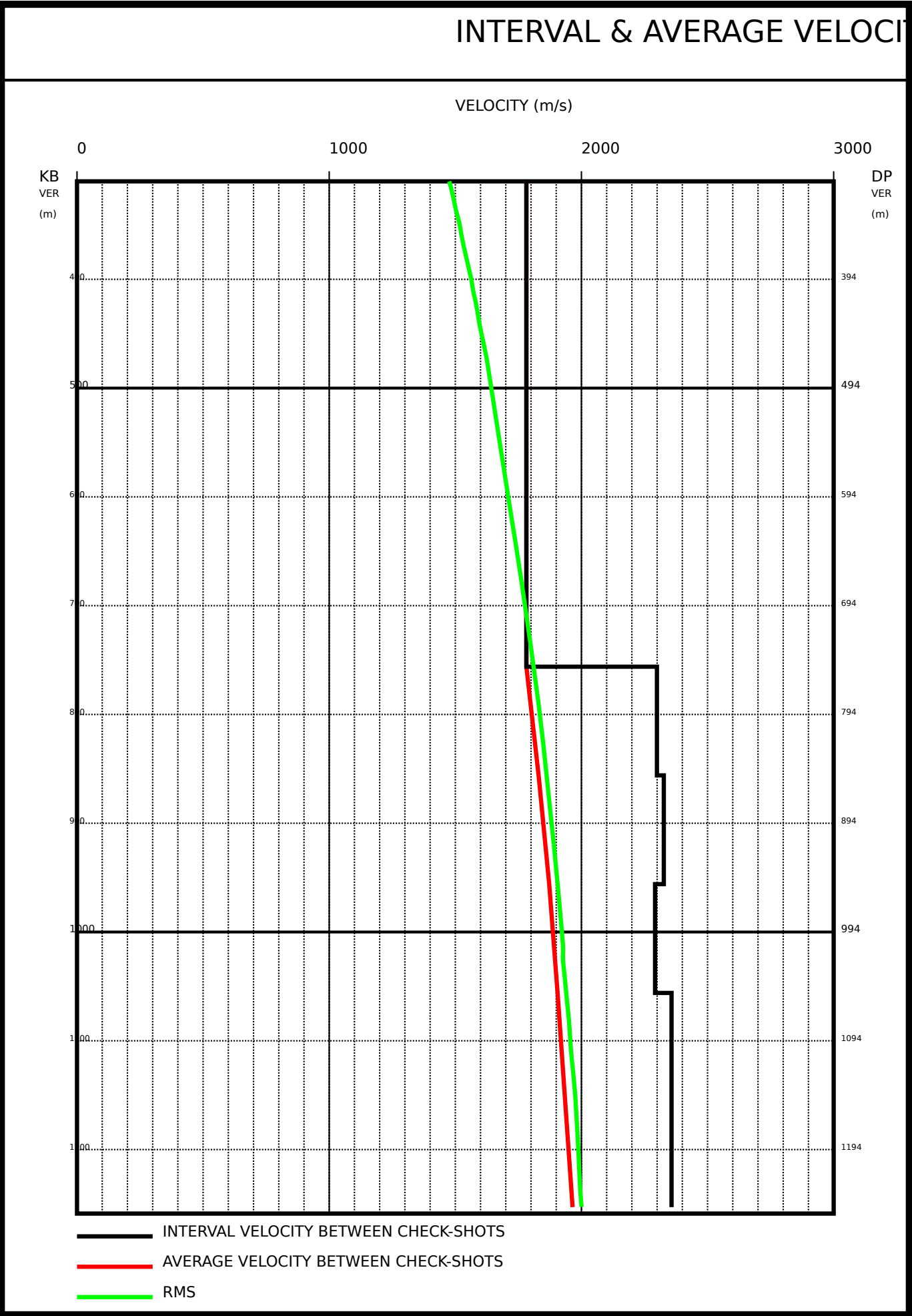
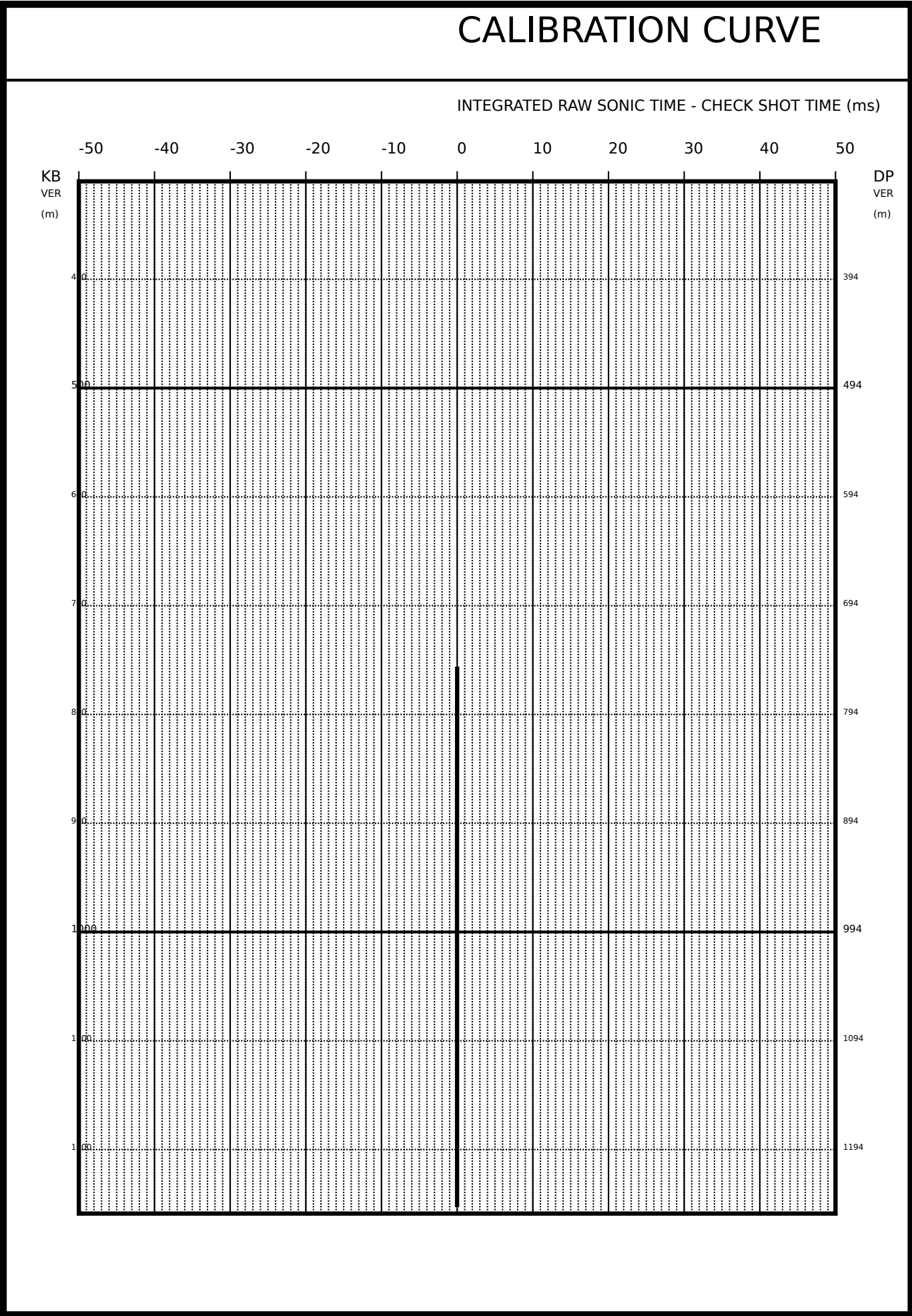
DATE/FI PLANE : 0.00

PROCESSOR BY : 1047-APS

CONTROLLED BY : 1047-APS

Revision 12/2004

WELL VELOCITY SURVEY							
	DEPTH (m)			VERTICALIZED TRAVEL TIME (s)	AVERAGE VELOCITY (m/s)	DEPTH (m)	TIME INTERVAL (s)
	KB	KB	DP				INTERNAL VELOCITY (m/s)
	HEAD	VER	VER				
1	756	756	756	0.421	1762	750	0.421
2	856	856	856	0.465	1835	100	0.044
3	956	956	956	0.507	1872	200	0.086
4	1056	1056	1050	0.551	1905	300	0.130
5	1253	1253	1287	0.635	1965	487	0.214
ENERGY SOURCE				DOWN-HOLE GEOPHONE			



SUMMARY TABLE							
	DEPTH (m)			CONNECTED TRAVEL TIME (s)	INTERPOLATED RAW SONIC TIME (s)	DRIFT CC (mV)	CI
	KB	KB	DP				
	HEAD	VER	VER				
1	756	756	756	0.421	0.421	0.0000	1.000
2	856	856	856	0.465	0.465	-0.0000	1.000
3	956	956	956	0.507	0.507	-0.0000	1.000
4	1056	1056	1050	0.551	0.551	-0.0000	1.000
5	1253	1253	1287	0.635	0.635	-0.0000	1.000