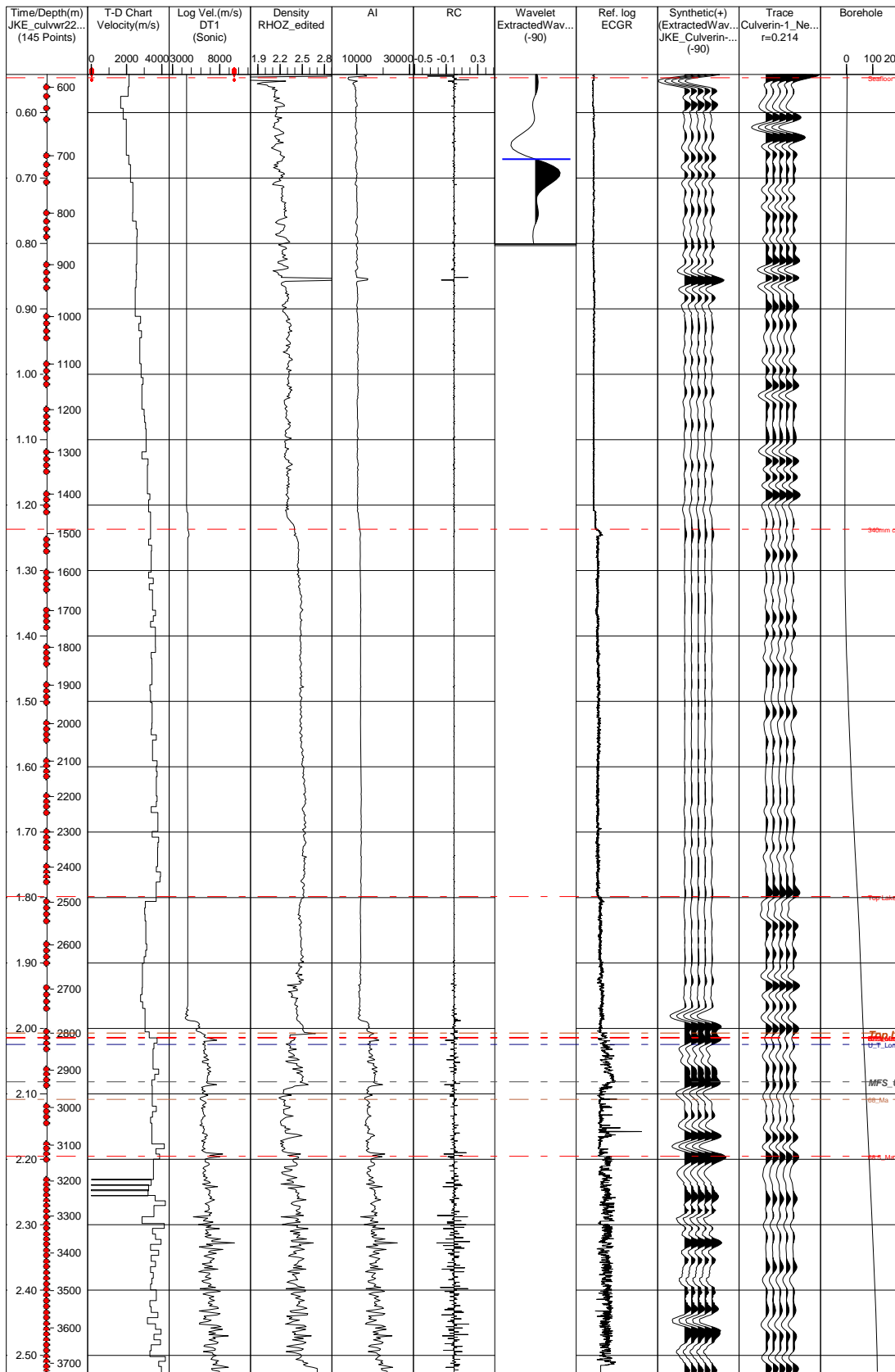


# CULVERIN-1 SYNTHETIC SEISMOGRAM (Quadrature Phase)



FORMATION	DEPTH (Elev. RefElevSea)	DEPTH	AVG VEL	TIME TO		INT VEL THICKNESS	
				TOP	THICKNESS	TOP	THICKNESS
Sea level	21.5	-0.5	2137.7	-0.00047	0.54727	2137.7	585.0
Seafloor	606.5	584.5	2137.7	0.54680	0.69005	2621.3	904.4
340mm casing shoe	1510.9	1488.9	2407.5	1.23685	0.56170	3544.6	995.5
Top Lakes Entrance	2506.4	2484.4	2762.6	1.79855	0.20842	3025.3	315.3
Top Latrobe Group	2821.6	2799.6	2789.9	2.00697	0.00669	3282.8	11.0
Base of channel	2832.6	2810.6	2791.6	2.01366	0.00061	3282.4	1.0
K/T boundary	2833.6	2811.6	2791.7	2.01427	0.00000	-1.8	0.0
67.5 Ma	2833.6	2811.6	2791.7	2.01427	0.01029	3695.0	19.0
U.T.Longua_67_Ma	2852.6	2830.6	2796.2	2.02456	0.05702	3657.7	101.4
MFS_Upper_Longua	2954.0	2932.0	2817.1	2.08158	0.02681	3449.1	46.2
68_Ma	3000.2	2978.2	2825.1	2.10839	0.08708	3552.5	154.7
68.5 Ma	3154.9	3132.9	2854.0	2.19547	0.08708	3552.5	154.7
TD	3754.0	3732.0	2952.2	2.52826	0.33279	3600.1	599.1