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SENSOR SERIAL NUMBER: 4607 CALIBRATION DATE: 01-Jun-22

SBE 16plus PRESSURE CALIBRATION DATA 1000 psia S/N 91625

DIGIQUARTZ COEFFICIENTS:

C1	=	-6.275741e+003
C2	=	-9.087580e-002
C3	=	1.258200e-003
D1	=	7.138100e-002
D2	=	0.000000e+000
Т1	=	3.043721e+001
Т2	=	-3.719960e-004
Т3	=	2.854890e-006
Т4	=	1.738470e-009
Т5	=	0.000000e+000

AD590M, AD590B, SLOPE AND OFFSET:

AD590M = 0.00000e+000 AD590B = 0.00000e+000 Slope = 0.99997

Offset = 0.1024 (dbars)

PRESSURE (PSIA)	INSTRUMENT OUTPUT (Hz)	INSTRUMENT TEMPERATURE (°C)	INSTRUMENT PRESSURE (PSIA)	CORRECTED PRESSURE (PSIA)	RESIDUAL (PSIA)
14.500	32900.34	26.0	14.333	14.481	-0.018
199.627	33379.78	26.0	199.486	199.628	0.002
399.454	33887.39	26.0	399.299	399.435	-0.019
599.298	34385.41	26.0	599.162	599.291	-0.007
799.161	34873.98	26.0	798.948	799.070	-0.091
999.528	35355.54	26.0	999.501	999.616	0.088
799.627	34875.26	26.0	799.476	799.599	-0.029
599.675	34386.42	26.0	599.570	599.699	0.024
399.714	33888.11	26.0	399.585	399.721	0.007
199.754	33380.13	26.0	199.623	199.765	0.011
14.501	32900.48	26.0	14.385	14.534	0.033

$Residual\ (PSIA) = corrected\ instrument\ pressure\ -\ reference\ pressure$

