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SENSOR SERIAL NUMBER: 91220b
CALIBRATION DATE: 09-Jan-20

SBE 9plus PRESSURE CALIBRATION DATA
3000 psia S/N 26072

DIGIQUARTZ COEFFICIENTS:

C1 = -8.560655e+003
C2 = -6.593507e-002
C3 = 1.867510e-003
D1 = 3.904000e-002
D2 = 0.000000e+000
T1 = 2.903795e+001
T2 = -3.382669e-004
T3 = 3.374790e-006
T4 = 0.000000e+000
T5 = 0.000000e+000

AD590M, AD590B, SLOPE AND OFFSET:

AD590M = 1.28164e-002
AD590B = -9.86644e+000
Slope = 1.00005
Offset = -0.3405 (dbars)

PRESSURE (PSIA)	INSTRUMENT OUTPUT (Hz)	INSTRUMENT TEMPERATURE (°C)	INSTRUMENT PRESSURE (PSIA)	CORRECTED PRESSURE (PSIA)	RESIDUAL (PSIA)
14.602	34474.30	20.2	14.985	14.491	-0.111
611.190	35650.00	20.3	611.611	611.148	-0.042
1208.033	36782.30	20.3	1208.327	1207.895	-0.138
1805.060	37875.40	20.3	1805.253	1804.852	-0.208
2402.068	38932.50	20.3	2402.289	2401.918	-0.150
2999.011	39956.50	20.4	2999.405	2999.065	0.054
2402.216	38933.10	20.4	2402.629	2402.258	0.042
1805.315	37876.50	20.4	1805.858	1805.456	0.141
1208.389	36783.70	20.4	1209.065	1208.633	0.244
611.397	35650.90	20.4	612.059	611.596	0.199
14.597	34474.50	20.4	15.062	14.568	-0.029

Residual (PSIA) = corrected instrument pressure - reference pressure

