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SENSOR SERIAL NUMBER: 0957
CALIBRATION DATE: 18-Mar-20

SBE 9plus PRESSURE CALIBRATION DATA
10000 psia S/N 115173

DIGIQUARTZ COEFFICIENTS:

C1 = -4.701953e+004
C2 = -3.199230e-001
C3 = 1.464100e-002
D1 = 3.748600e-002
D2 = 0.000000e+000
T1 = 3.002465e+001
T2 = -3.417080e-004
T3 = 4.148380e-006
T4 = 2.793720e-009
T5 = 0.000000e+000

AD590M, AD590B, SLOPE AND OFFSET:

AD590M = 1.28150e-002
AD590B = -9.22501e+000
Slope = 0.99993
Offset = -3.0195 (dbars)

PRESSURE (PSIA)	INSTRUMENT OUTPUT (Hz)	INSTRUMENT TEMPERATURE (°C)	INSTRUMENT PRESSURE (PSIA)	CORRECTED PRESSURE (PSIA)	RESIDUAL (PSIA)
14.461	33318.70	21.4	19.064	14.684	0.223
2001.377	34013.90	21.5	2005.652	2001.139	-0.238
3988.693	34693.40	21.5	3993.282	3988.635	-0.058
5976.052	35357.80	21.5	5980.962	5976.181	0.129
7963.483	36007.90	21.6	7968.526	7963.611	0.128
9951.215	36644.60	21.6	9956.359	9951.311	0.096
7963.666	36007.90	21.6	7968.510	7963.595	-0.071
5976.255	35357.80	21.6	5980.927	5976.146	-0.109
3988.787	34693.40	21.6	3993.223	3988.576	-0.211
14.460	33318.70	21.7	18.947	14.568	0.108

Residual (PSIA) = corrected instrument pressure - reference pressure

