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SENSOR SERIAL NUMBER: 0607
 CALIBRATION DATE: 20-Nov-20

SBE 9plus PRESSURE CALIBRATION DATA
 10000 psia S/N 80016

DIGIQUARTZ COEFFICIENTS:

C1 = -4.589988e+004
 C2 = -1.257540e+000
 C3 = 1.319840e-002
 D1 = 3.383500e-002
 D2 = 0.000000e+000
 T1 = 3.008300e+001
 T2 = -6.730880e-004
 T3 = 3.893580e-006
 T4 = 2.333810e-009
 T5 = 0.000000e+000

AD590M, AD590B, SLOPE AND OFFSET:

AD590M = 1.28452e-002
 AD590B = -8.66959e+000
 Slope = 1.00005
 Offset = -2.5046 (dbars)

PRESSURE (PSIA)	INSTRUMENT OUTPUT (Hz)	INSTRUMENT TEMPERATURE (°C)	INSTRUMENT PRESSURE (PSIA)	CORRECTED PRESSURE (PSIA)	RESIDUAL (PSIA)
14.721	33261.90	21.3	18.356	14.723	0.002
2002.051	33972.60	21.5	2005.232	2001.694	-0.357
3989.218	34666.90	21.5	3992.701	3989.256	0.038
5976.367	35345.50	21.6	5979.817	5976.467	0.100
7963.578	36009.40	21.6	7966.867	7963.610	0.032
9950.883	36659.30	21.7	9953.518	9950.356	-0.527
7963.507	36009.50	21.7	7967.013	7963.757	0.250
5976.355	35345.70	21.7	5980.110	5976.759	0.404
3989.183	34667.10	21.8	3992.828	3989.384	0.201
2002.069	33972.90	21.8	2005.488	2001.950	-0.119
14.720	33262.20	21.9	18.331	14.699	-0.021

Residual (PSIA) = corrected instrument pressure - reference pressure

