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SENSOR SERIAL NUMBER: 1365
 CALIBRATION DATE: 08-Feb-24

SBE 9plus PRESSURE CALIBRATION DATA
 10000 psia S/N 1365

DIGIQUARTZ COEFFICIENTS:

C1 = -4.670017e+004
 C2 = 6.623170e-001
 C3 = 1.237300e-002
 D1 = 3.900500e-002
 D2 = 0.000000e+000
 T1 = 3.010334e+001
 T2 = -1.135030e-004
 T3 = 3.648920e-006
 T4 = 3.282390e-009
 T5 = 0.000000e+000

AD590M, AD590B, SLOPE AND OFFSET:

AD590M = 1.27845e-002
 AD590B = -9.51509e+000
 Slope = 1.00006
 Offset = -0.0730 (dbars)

PRESSURE (PSIA)	INSTRUMENT OUTPUT (Hz)	INSTRUMENT TEMPERATURE (°C)	INSTRUMENT PRESSURE (PSIA)	CORRECTED PRESSURE (PSIA)	RESIDUAL (PSIA)
14.507	33224.90	21.2	14.567	14.461	-0.046
2000.745	33923.00	21.2	2000.778	2000.791	0.046
3987.756	34605.10	21.3	3987.891	3988.023	0.267
5975.005	35271.80	21.3	5974.868	5975.119	0.114
7962.300	35923.90	21.3	7961.466	7961.835	-0.465
9949.863	36562.90	21.3	9949.877	9950.365	0.502
7962.626	35924.00	21.4	7961.772	7962.142	-0.484
5975.338	35271.90	21.4	5975.170	5975.421	0.083
3987.879	34605.10	21.4	3987.897	3988.028	0.149
2001.276	33923.10	21.4	2001.080	2001.093	-0.183
14.506	33224.90	21.6	14.630	14.524	0.018

Residual (PSIA) = corrected instrument pressure - reference pressure

