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SENSOR SERIAL NUMBER: 2740
 CALIBRATION DATE: 28-Jan-19

SBE 9plus PRESSURE CALIBRATION DATA
 6000 psia S/N 91756

DIGIQUARTZ COEFFICIENTS:

C1 = -2.994499e+004
 C2 = 1.286660e-002
 C3 = 8.706990e-003
 D1 = 3.684600e-002
 D2 = 0.000000e+000
 T1 = 2.997194e+001
 T2 = -2.691972e-004
 T3 = 3.734720e-006
 T4 = 3.396060e-009
 T5 = 0.000000e+000

AD590M, AD590B, SLOPE AND OFFSET:

AD590M = 1.13900e-002
 AD590B = -8.24976e+000
 Slope = 0.99984
 Offset = -0.0378 (dbars)

PRESSURE (PSIA)	INSTRUMENT OUTPUT (Hz)	INSTRUMENT TEMPERATURE (°C)	INSTRUMENT PRESSURE (PSIA)	CORRECTED PRESSURE (PSIA)	RESIDUAL (PSIA)
14.770	33377.00	20.5	14.538	14.483	-0.287
1211.141	34036.30	20.5	1211.441	1211.192	0.051
2408.543	34681.60	20.6	2409.111	2408.667	0.124
3605.563	35313.00	20.6	3606.238	3605.600	0.037
4802.528	35931.50	20.6	4803.303	4802.470	-0.058
5999.499	36537.70	20.7	6000.172	5999.145	-0.354
4802.534	35931.60	20.7	4803.484	4802.651	0.117
3605.813	35313.20	20.7	3606.591	3605.953	0.140
2408.549	34681.70	20.7	2409.259	2408.815	0.266
1211.519	34036.60	20.7	1211.941	1211.692	0.173
14.764	33377.10	21.0	14.610	14.555	-0.209

Residual (PSIA) = corrected instrument pressure - reference pressure

