

Calibration #:	180913.09.51991
Calibration Date:	09/13/2018
Expiration Date:	12/12/2018
Temperature:	19.7 °C
Humidity:	37.40% RH

Asset ID #:	1406826067
Asset Type:	Pressure Gauge
Manufacturer:	TOTAL REBUILD
Model #:	20000 PSI
Serial #:	JW140225-1

Set Point (PSI g)	"As Found" Data (1) (PSI g)	"As Found" CL 95% (PSI g)	"As Left" Data (2) (PSI g)	"As Left" CL 95% (PSI g)	Low Limit -2% (PSI g)	High Limit +2% (PSI g)
2000	1980	1.3	1980	1.3	1600	2400
4000	3955	4.9	3955	4.9	3600	4400
8000	7955	5.1	7955	5.1	7600	8400
12000	12005	60	12005	60	11600	12400
16000	16080	60	16080	60	15600	16400
20000	20095	60	20095	60	19600	20400
16000	16075	60	16075	60	15600	16400
12000	12000	60	12000	60	11600	12400
8000	7955	5.1	7955	5.1	7600	8400
4000	3960	4.9	3960	4.9	3600	4400
2000	1985	1.3	1985	1.3	1600	2400

Remarks:

(1) "As Found" Data: IN TOLERANCE

Test Instrument was found within applicable tolerance levels.

(2) "As Left" Data: IN TOLERANCE

Test Instrument was left within applicable tolerance levels.

Technician Comments:



Kirk Macleod, Calibration Technician

Notes:

- This accredited organization maintains both A2LA accreditation to ISO/IEC 17025 and ANSI/NCSL Z540-1-1994 for the specific tests/calibrations listed in A2LA Certificate #3040.01, and ISO 6789.
- Environmental conditions were held within Alltite's standards of 60 to 88 degrees Fahrenheit and below 90% relative humidity.
- Procedures for this calibration method are outlined in CP-006-13.
- All standards and associated equipment used to calibrate this instrument have been calibrated and are traceable to A2LA accreditation and the National Institute of Standards and Technology (NIST).
- Customer acknowledges and agrees that Alltite's standard sales terms and conditions are incorporated herein by reference and made a part of this calibration report.
- This document relates only to the test instrument listed on this certificate and cannot be reproduced, except in full, without written approval of Alltite.
- This calibration document is followed by a Calibration Schedule page.
- This uncertainty represents an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor of k=2, such that the confidence level (CL approximates 95%). CL 95% = 0.00 or not displayed the reading is not an accredited calibration point.



Red Deer Calibration Laboratory: Certification Schedule

Capacity	Item	Model #	Serial #	Traceability/Report #	Date Due Cal
36,000 psi	Additel Digital Pressure Gage	681	211H14150011	53182.001	05/15/2019
Temp/Humid	Extech	42280	10075034	441217	05/16/2019