

1600 E. Murdock Wichita, KS 67214

For Maintenance or Recalibration call:  
 Phone: (866) 384-3010  
 Fax: (316) 686-3151



CALIBRATION CERT #3040.01

## Pressure Gauge

### Calibration Report For:

## Cameron - Grand Junction CO

2326 I-70 Frontage Rd.  
 Grand Junction, CO 81505

Calibration Date:	21 Aug 2012
Calibration Number:	120821.27A.1
Temperature:	69.70°F
Humidity:	44.00% RH

### Test Instrument Identification

Manufacturer:	MC DANIEL	Model:	30000 PSI
Type:	Pressure gauge	Serial Number:	SEE ID

Instrument Set Point (PSI)	Standard "As Found" Readings [1] (PSI)	Standard "As Left" Readings [2] (PSI)	Low Limit -2.00%	High Limit +2.00%
0	0	0	-600	600
3000	3154.4	3154.4	2400	3600
6000	6175.8	6175.8	5400	6600
9000	9165	9165	8400	9600
12000	12190	12190	11400	12600
15000	15245	15245	14400	15600
18000	18318	18318	17400	18600
21000	21382	21382	20400	21600
24000	24446	24446	23400	24600
27000	27510	27510	26400	27600

### Remarks

This pressure gauge was tested at ten equal points from zero to 90% of the instrument's maximum pressure range. Readings were recorded at each of those points.

- (1) "As Found" Data: *IN TOLERANCE*  
 Test Instrument was found within applicable tolerance levels.
- (2) "As Left" Data: *IN TOLERANCE, RESTRICTED WITH CHART*  
 Test Instrument was left within applicable tolerance levels.

Technician Comments:

Adam Hull, Calibration Technician

### Notes

- A. This accredited organization maintains both A2LA accreditation to ISO/IEC 17025 for the specific tests/calibrations listed in A2LA Certificate #3040.01, and ISO 6789.
- B. Environmental conditions were held within MobileCal's standards of 60 to 88 degrees Fahrenheit and below 90% relative humidity.
- C. All readings have an expanded uncertainty of +/- .18 PSI for up to 300 PSI, +/- 1.7 PSI for up to 3000 PSI and +/- 5.8 PSI for up to 10,000 PSI (k=2).
- D. Procedures for this calibration method are outlined in the MobileCal Quality Management Procedure Manual Version 3.0.
- E. 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).
- F. Customer acknowledges and agrees that MobileCal's standard sales terms and conditions are incorporated herein by reference and made a part of this calibration report.
- G. This document relates only to the test instrument listed on this certificate and cannot be reproduced, except in full, without written approval of MobileCal.
- H. This calibration document is followed by a Calibration Schedule page.



### Calibration Laboratory Location #7: Corpus Christi Certification Schedule

COMPACITY	ITEM	S/N	MODEL	CAL DUE DATE
THERMOMETER	EXTECH	NONE	445703	2/22/2014
2,000 FTLB	AKO	6141	TSD5011	7/29/2014
20,000 FTLB	AKO	6142	TDS20011	7/29/2014
300 FTLB	AKO	6145	TSD111/300	7/29/2014
50 INLB	AKO	6143	TSD111/005	7/29/2014
5,000 PSI	Additel	211H12610005	681	4/10/2014
300 PSI	DRUCK	2810965	DPI104	2/22/2014
30,000 PSI	Additel	211H1661003	681	3/10/2014
10,000	Additel	211H1230019	681	4/10/2014