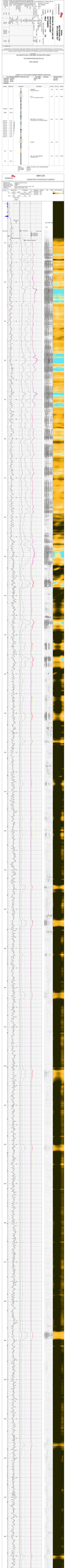
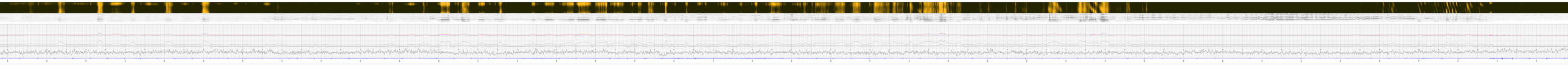
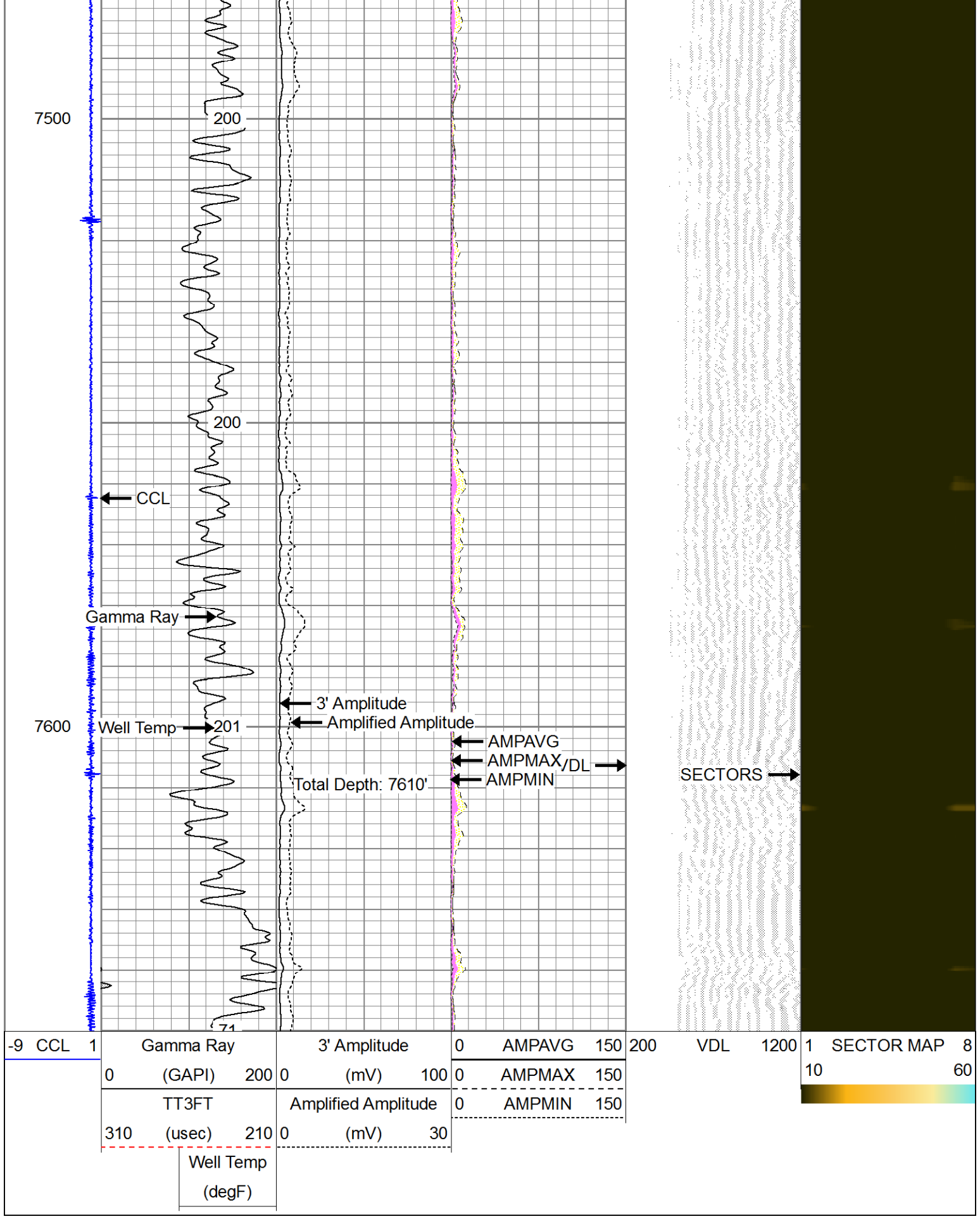

Petrophysical Solutions, Inc.
Mud Logging Unit
Mud Logging Unit
Mud Logging Unit





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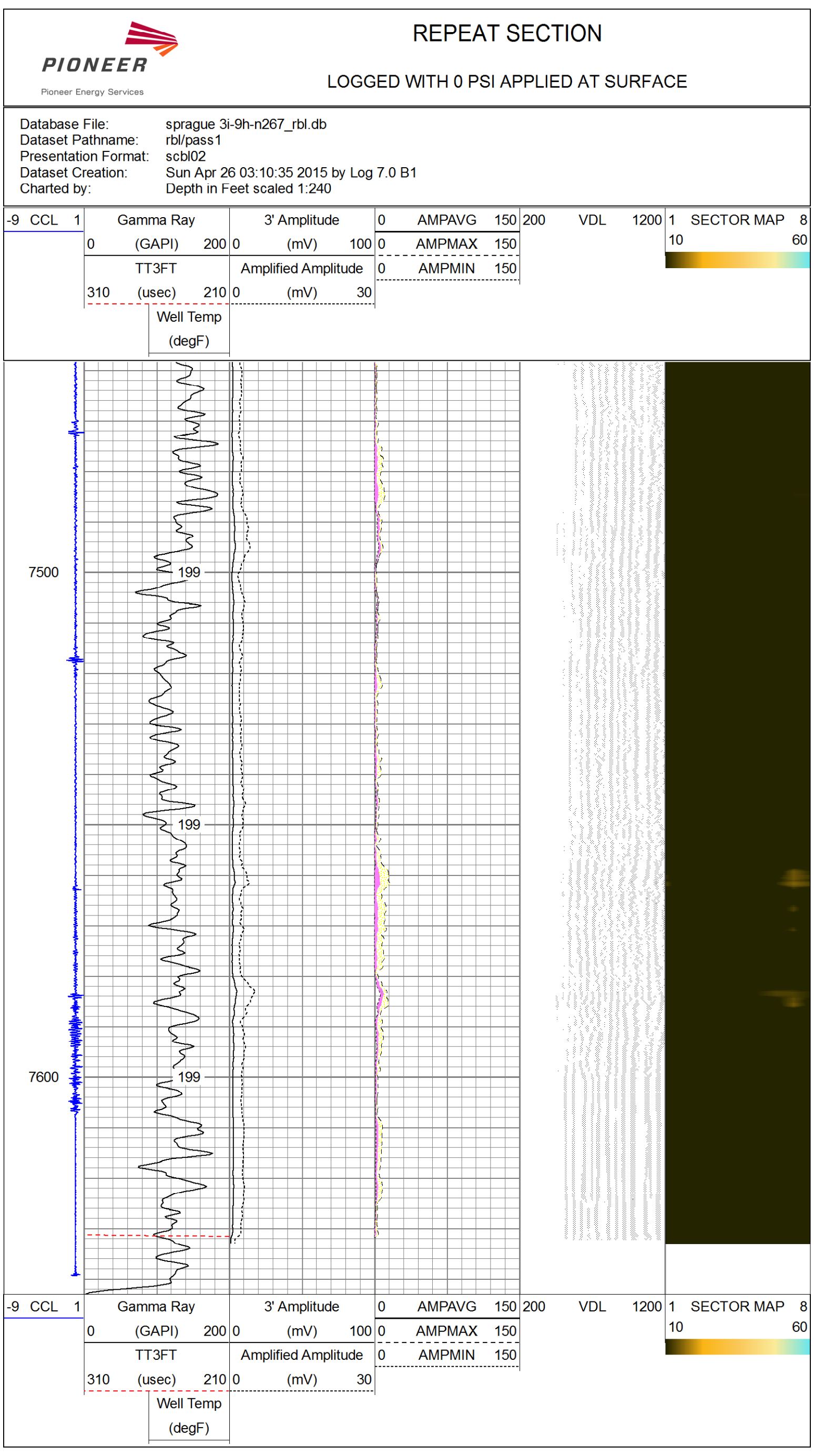
REPEAT SECTION

LOGGED WITH 0 PSI APPLIED AT SURFACE

Database File: sprague 3i-9h-n267_rbl.db
Dataset Pathname: rbl/pass1
Presentation Format: scbl02
Dataset Creation: Sun Apr 26 03:10:35 2015 by Log 7.0 B1
Charted by: Depth in Feet scaled 1:240



Calibration Report

Database File: sprague 3i-9h-n267_rbl.db
Dataset Pathname: rbl/pass1
Dataset Creation: Sun Apr 26 03:10:35 2015 by Log 7.0 B1

Gamma Ray Calibration Report

Serial Number: 080538
Tool Model: Probe
Performed: Fri Apr 24 06:59:08 2015

Calibrator Value: 1.0 GAPI

Background Reading: 0.0 cps
Calibrator Reading: 1.0 cps

Sensitivity: 1.6500 GAPI/cps

Segmented Cement Bond Log Calibration Report

Serial Number: 141166_7in
Tool Model: RBT-C3

Calibration Casing Diameter: 7.000 in
Calibration Depth: 1978.408 ft

Master Calibration, performed Fri Apr 24 09:46:22 2015:

	Raw (v)		Calibrated (mv)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
3'	0.013	0.742	1.500	71.900	66.000	0.270
CAL	0.012	0.733				
5'	0.013	0.747	1.500	71.900	95.916	0.259
SUM						
S1	0.009	0.737	0.000	100.000	137.367	-1.279
S2	0.013	0.741	0.000	100.000	137.399	-1.776
S3	0.013	0.739	0.000	100.000	137.600	-1.747
S4	0.012	0.740	0.000	100.000	137.484	-1.677
S5	0.012	0.738	0.000	100.000	137.827	-1.686
S6	0.013	0.740	0.000	100.000	137.510	-1.806
S7	0.012	0.738	0.000	100.000	137.773	-1.697
S8	0.012	0.738	0.000	100.000	137.905	-1.710

Internal Reference Calibration, performed Fri Apr 24 09:49:01 2015:

	Raw (v)		Calibrated (v)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
CAL	0.000	0.000	0.012	0.733	1.000	0.000

Air Zero Calibration, performed Sat Apr 25 07:24:56 2015:

	Raw (v)	Calibrated (v)	Results
	Zero	Zero	Offset
3'	0.015	0.000	-0.002
5'	0.017	0.000	-0.004
SUM			
S1	0.011	0.000	-0.002
S2	0.014	0.000	-0.001
S3	0.014	0.000	-0.001
S4	0.014	0.000	-0.001
S5	0.014	0.000	-0.002
S6	0.014	0.000	-0.001
S7	0.014	0.000	-0.002
S8	0.013	0.000	-0.001

Temperature Calibration Report

Serial Number: 141166_7in
Tool Model: RBT-C3
Performed: Thu Jan 29 22:39:37 2015

	Reference	Reading
Low Reference:	0.00 degF	0.00 degF
High Reference:	1.00 degF	1.00 degF

Gain: 0.82
Offset: 15.00
Delta Spacing 1

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Pioneer Energy Services

Company	ENCANA OIL & GAS (USA) INC
Well	SPRAGUE 3I-9H-N267
Field	WATTENBERG
County	WELD
State	CO
Country	USA