

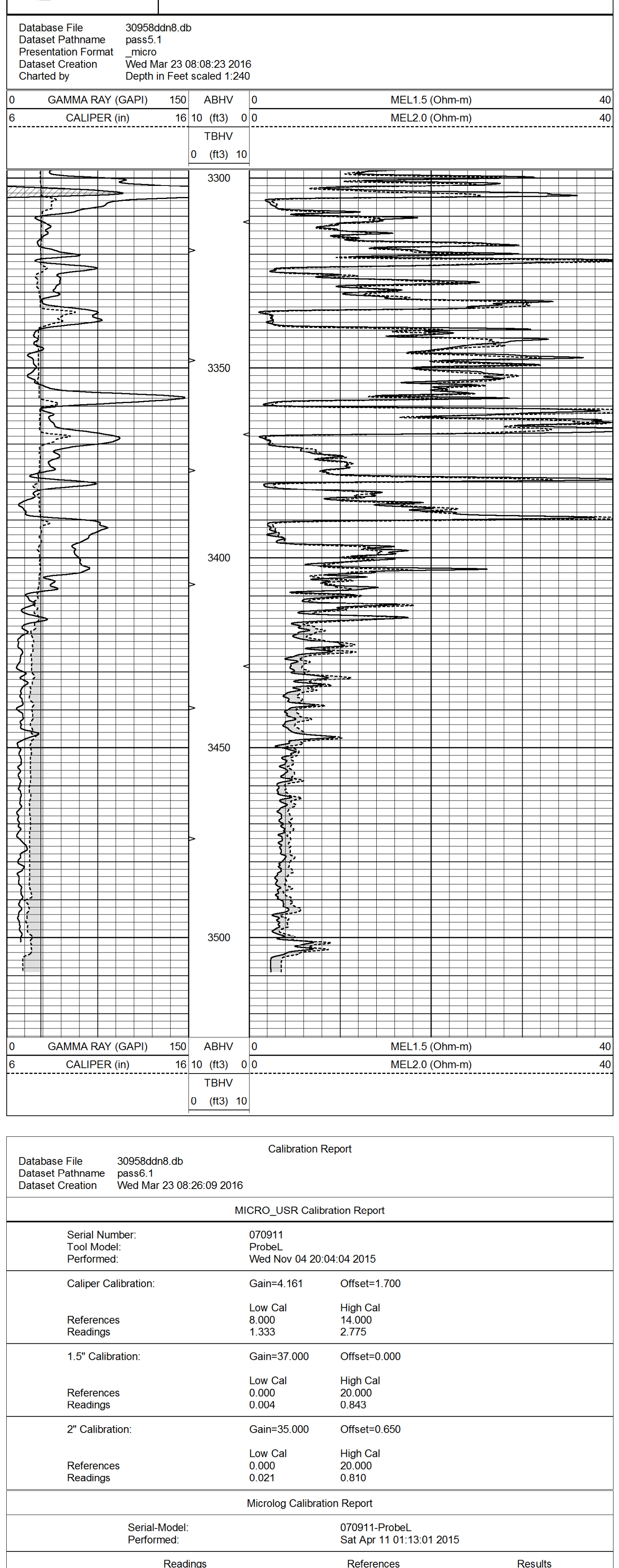
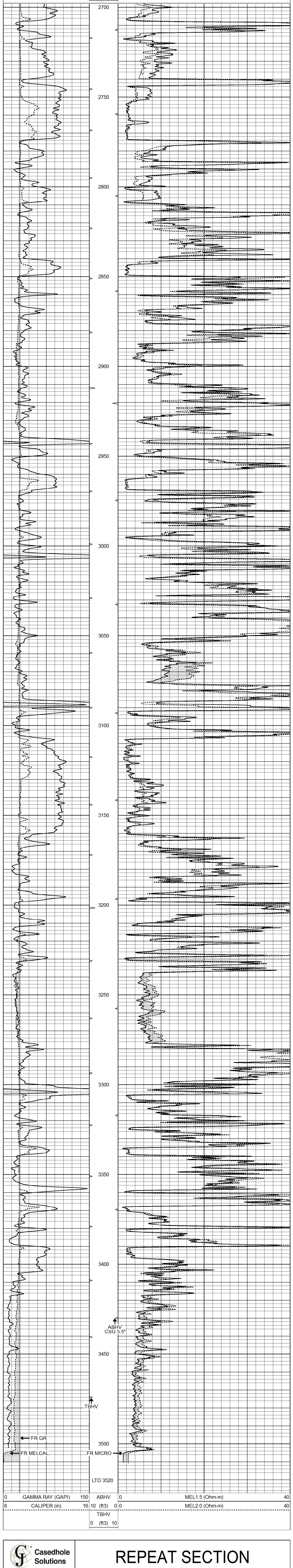


MICRO LOG

Company	L.D. DRILLING, INC.
Well	SKOLAUT-MAULER UNIT #1-14
Field	LAUD
County	BARTON
State	KANSAS
Location:	SEC 14 TWP 18S RGE 14W 1585 FSL & 130 FWL GROUND LEVEL Elevation 1909 Log Measured From KELLY BUSHING 5' A.G.L. K.E. 1912 D.L. 1912 G.L. 1909
API #:	15-009-26141-00-00
Other Services	CNU/CDL DIL/SON
Date	3-23-16
Run Number	TWO
Depth Logger	3520
Bottom Logged Interval	3487
Top Log Interval	8.5 @ 855
Casing Logger	3520
Bottom Logger	3487
Time Fluid in Hole	7.78
Density / Viscosity	CHEMICAL MUD
pH / Fluid Loss	9.2/55
Source of Sample	FLOWLINE
Rm @ Meas. Temp	0.40 @ 83F
Rmt @ Meas. Temp	0.30 @ 83F
Rmc @ Meas. Temp	0.48 @ 83F
Source of Rmt / Rmc	MEASUREMENT
Rm @ BHT	0.30 @ 112F
Time Circulation Stopped	2 HOURS
Time Lagged on Bottom	112F
Maximum Recorded Temperature	302
Equipment Number	HAYS KANSAS
Location	JAN WAGS
Recorded By	KIM SHOCKMACKER

All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, damages, or expenses incurred or sustained by anyone resulting from any interpretation made by any of our officers, agents or employees. These interpretations are also subject to our general terms and conditions set out in our current Price Schedule.

THANK YOU FOR USING NABORS, HAYS, KS. (785) 628-6395
DIRECTIONS : HWY 281 & HWY 4 - SOUTH ON BOYD RD. 3 1/2 MILES - EAST INTO



Database File	30958ddn8.db
Dataset Pathname	pass6.1
Dataset Creation	Wed Mar 23 08:26:09 2016

Serial Number:	070911
Tool Model:	ProbeL
Performed:	Wed Nov 04 20:04:04 2015

Caliper Calibration:	Gain=4.161	Offset=1.700
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References Readings	Low Cal 8.000	High Cal 14.000
	1.333	2.775

1.5" Calibration:	Gain=37.000	Offset=0.000
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References Readings	Low Cal 0.000	High Cal 20.000
	0.004	0.843

2" Calibration:	Gain=35.000	Offset=0.650
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References Readings	Low Cal 0.000	High Cal 20.000
	0.021	0.810

Serial-Model:	070911-ProbeL
Performed:	Sat Apr 11 01:13:01 2015

Readings	Zero	Cal	References	Zero	Cal	Results	m	b
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Normal	0.0002	0.4836	V	0.0000	10.0000	Ohm-m	20.6908	-0.0051
Inverse	0.0018	0.6297	V	0.0000	10.0000	Ohm-m	15.9263	-0.0282
Caliper	0.0000	1.0000	V	0.0000	1.0000	in	1.0000	0.0000

Serial Number:	7
Tool Model:	Probe1
Performed:	Wed Nov 04 20:14:31 2015

Calibrator Value:	1.0	GAPI
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Background Reading:	0.0	cps
Calibrator Reading:	1.0	cps

Sensitivity:	0.49000	GAPI/cps
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