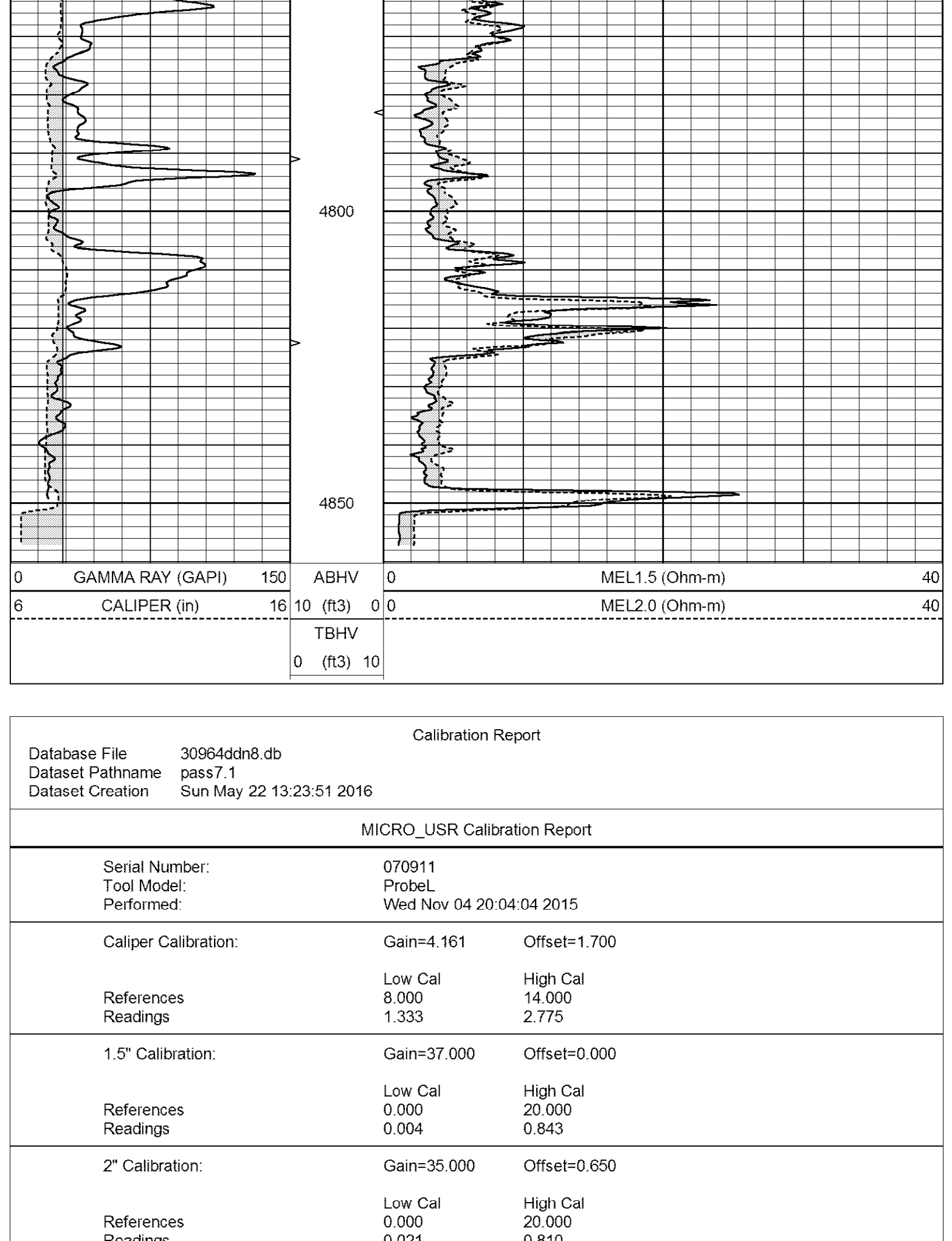
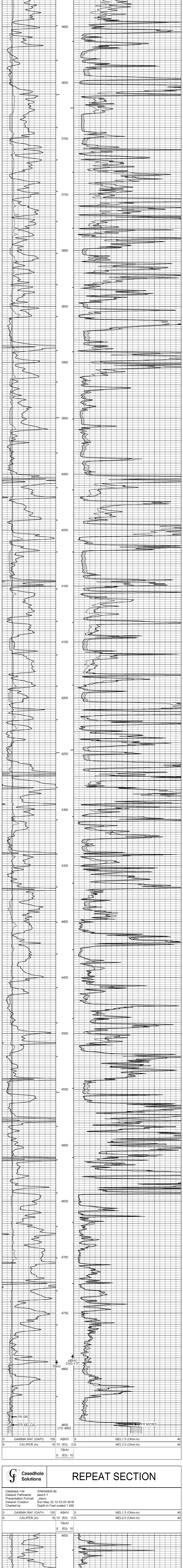


etations are :

 Casedhole Solutions		MICRO LOG	
Company Well Field County State		L.D. DRILLING, INC. BAIRD #1-30 WILDCOAT THOMAS KANSAS	
Location: AP# #: 15-193-20965-00-00 N2 - SW - NW - SE 1681' FSL & 2310' FEL SEC 30 TWP 6S R3E 35W GROUND LEVEL Elevation 3272 KELLY BUSHING 5 A.G.L Drilling Measured From KELLY BUSHING 5222-16		Other Services CNL/C/L D/L Elevation K & 3227 D.F. 3225 G.L. 3272	
Run Number Depth Depth Log Bottom Logged Interval Top Log Interval Casing Order Casing Log Time Fluid in Hole Density / Viscosity pH / Fluid Loss Source of Sample Run @ Mass Temp Run @ Mass Temp Source of Ret / Rmc Run @ BHT Time Casing Scoped Time Casing Logged Maximum Recorded Temperature		TWO 4882 4882 35-60 8.5 @ 8.342 342 342 1.170 CHEMICAL MUD 9.1 / 59 9.5 / 10.4 FLOW LINE 9.0 @ 8.1F 0.75 @ 8.1F 1.20 @ 8.1F MEASUREMENT 0.71 @ 124F 2 HOURS 124F 3892 JAN JABS KIM SPOCKMACKER	
<<< Fold Here >>>			
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.			
Comments			
THANK YOU FOR USING CASEDHOLE SOLUTIONS, HAYS, KS. (785) 628-6395 DIRECTIONS : LEVANT EXIT ON I-70 - NORTH 9 MILES TO RD Z - WEST 3 1/2 MILES - NORTH INTO			

[Signature]

Dataset Creation Charted by		SunWay Z2 15.2.3.31 2016 Depth in Feet scaled 1.240						
0	GAMMA RAY (GAP)	150	ABHV	0	MEL1.5 (Ohm-m)			40
6	CALIPER (in)	16	10 (ft3)	0	MEL2.0 (Ohm-m)			40



Microlog Calibration Report							
Serial-Model: Performed:			070911-Probel. Sat Apr 11 01:13:01 2015				
Readings			References			Results	
	Zero	Cal	Zero	Cal		m	b
Normal	0.0002	0.4836	0.0000	10.0000	Ohm-m	20.6908	-0.0051
Inverse	0.0018	0.6287	0.0000	10.0000	Ohm-m	15.9263	-0.0282
	0.0010			1.0000		0.0063	0.0202

Gamma Ray Calibration Report		
Serial Number:	7	
Tool Model:	Probe1	
Performed:	Thu May 05 22:36:45 2016	
Calibrator Value:	1.0	GAPI
Background Reading:	0.0	cps
Calibrator Reading:	1.0	cps
Sensitivity:	0.4300	GAPI/cps