

Job No. 12644	Company USGS	Other Services:
Well SDNB	Field SAN DIEGO	E-LOG SONIC
County SAN DIEGO	State CA	

Location:
SAN DIEGO NAVY BASE:
GATE 32

Sec. _____ Twp. _____ Rge. _____

Permanent Datum G.L.	Elevation above perm. datum	Elevation K.B. D.F. G.L.
Log Measured From G.L.	0'	
Drilling Measured From G.L.		

Date	7-7-06		
Run Number	ONE		
Depth Driller	1480'		
Depth Logger	1483'		
Bottom Logged Interval	1481'		
Top Log Interval	0		
Casing Driller	N/A		
Casing Logger	N/A		
Bit Size	11 5/8"	10 1/2"	8 3/4"
Type Fluid in Hole	BENTONITE		
Density / Viscosity	N/A		
pH / Fluid Loss	N/A		
Source of Sample	PIT		
Rm @ Meas. Temp	2.8 @ 77F		
Rmf @ Meas. Temp	3.1 @ 77F		
Rmc @ Meas. Temp	N/A		
Source of Rmf / Rmc	MEAS		
Rm @ BHT	N/A		
Time Circulation Stopped	2:00 PM		
Time Logger on Bottom	4:30 PM		
Max. Recorded Temperature	N/A		
Equipment Number	PS-1		
Location	L.A.		
Recorded By	LAPORTE		
Witnessed By	T. BROWN		

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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

11 5/8" Bit from 0-340'
10 1/2" Bit from 340'-820'
8 3/4" Bit from 820'-T.D.

XY Caliper Calibration Report

Serial Number:	Short
Tool Model:	Comprobe
Performed:	Fri Jul 07 19:05:03 2006

Small Ring:
Large Ring:

8
18

in
in

X Caliper

Y Caliper

Reading with Small Ring:
Reading with Large Ring:

390.1
711.5

390.1
711.5

cps
cps

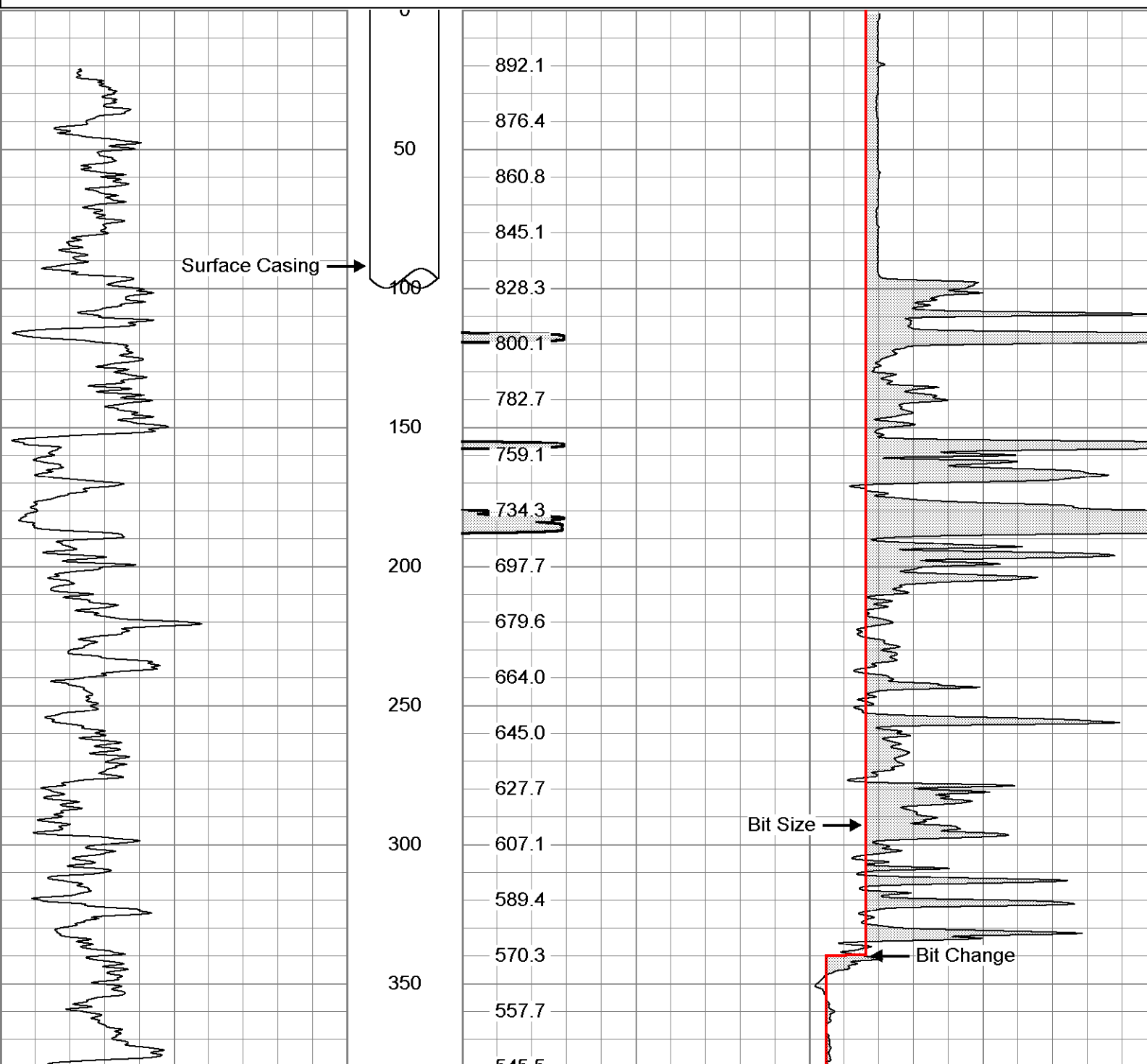
Gain:
Offset:

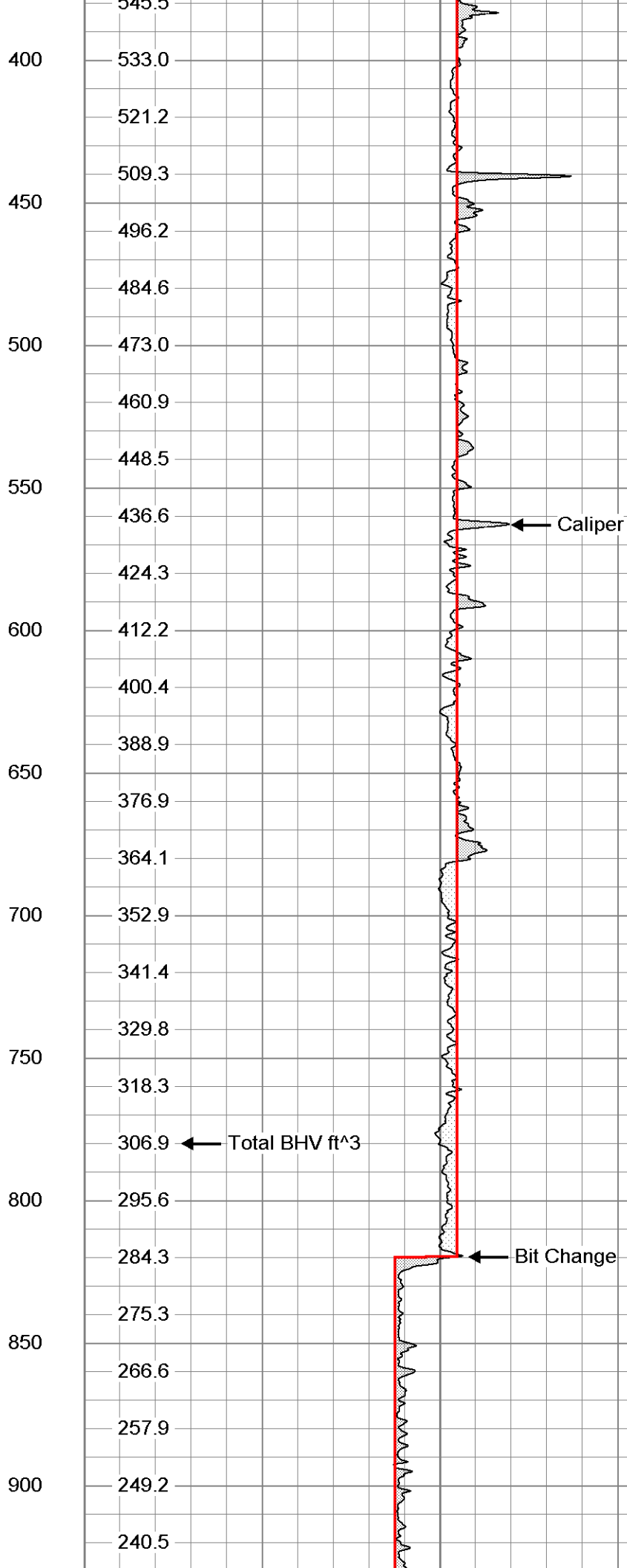
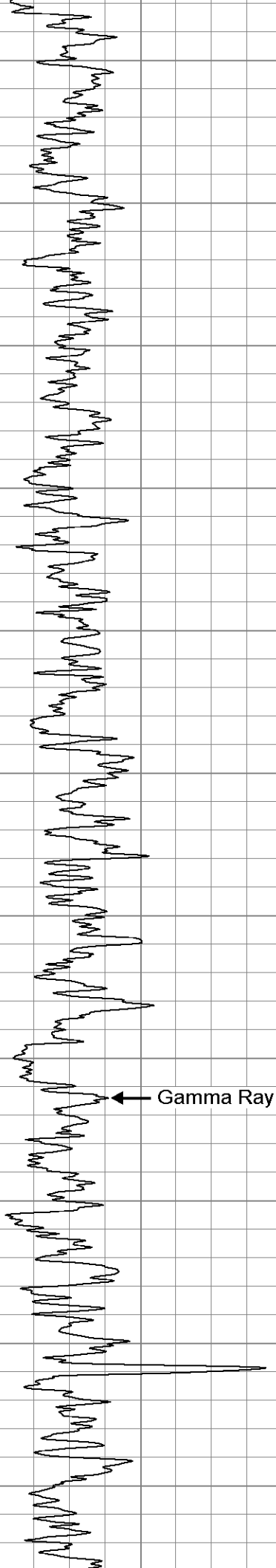
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-4.13752

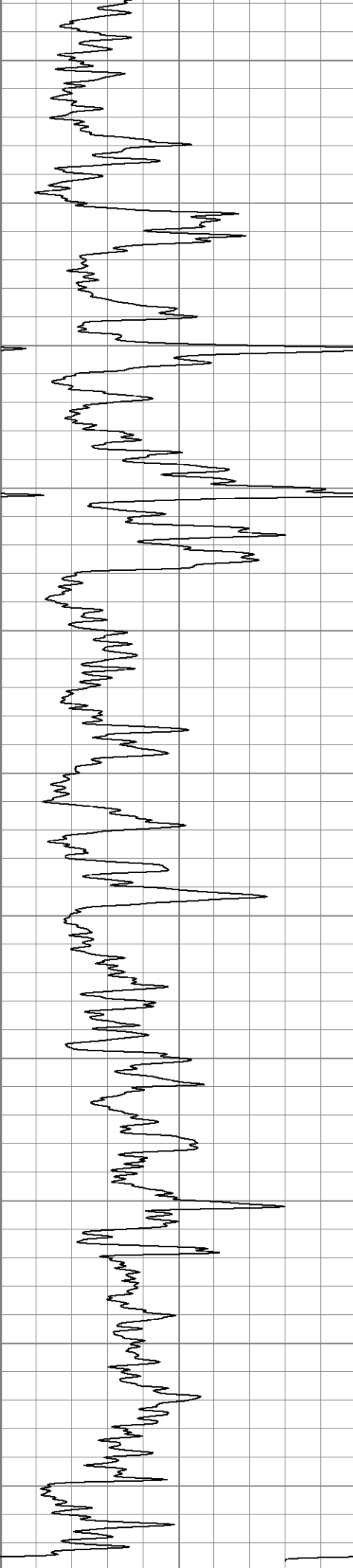
0.0311139
-4.13752

Database File: 12644.db
Dataset Pathname: USGS/well/run1/CAL1.1
Presentation Format: XYZ
Dataset Creation: Fri Jul 07 19:43:29 2006 by Calc Warrior Version 6.6
Charted by: Depth in Feet scaled 1:600

20	Gamma Ray (GAPI)	120	0	CALIPER (in)	20
			0	BIT SIZE (in)	20
			20	Caliper Back-up (in)	40

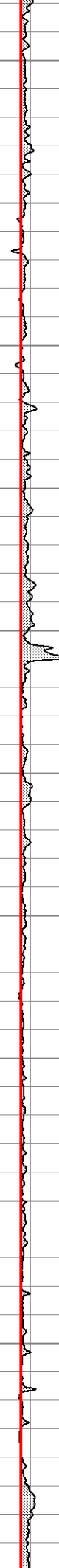






950
1000
1050
1100
1150
1200
1250
1300
1350
1400
1450

231.8
223.2
214.6
206.0
197.5
189.0
180.6
172.0
163.4
154.7
145.9
136.8
128.2
119.7
111.1
102.5
94.0
85.6
77.1
68.6
60.1
51.6
43.2
34.7
26.2
17.8
9.1
0.2



20	Gamma Ray (GAPI)	120	0	CALIPER (in)	20
			0	BIT SIZE (in)	20
			20	Caliper Back-up (in)	40