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 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 as set out in our current Price Schedule.

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YOUNGQUIST BROTHERS, Inc.

MAIN PASS

Database File: bottom1.db
Dataset Pathname: run2/pass2
Presentation Format: GR/XYC
Dataset Creation: Sat Jan 03 07:33:51 2009 by Log 8_2_84
Charted by: Depth in Feet scaled 1:240

GAMMA RAY (GAPI) 100 | X-CALIPER (in) 10 30 | Y-CALIPER (in) 10 30 | BIT SIZE (in) 10 30

TSH1 Gamma Ray
X-Caliper
Y-Caliper
BH Size
X-Caliper
Y-Caliper
BH Size
Gamma Ray

YOUNGQUIST BROTHERS, Inc.

MAIN PASS

Database File: bottom1.db
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TSH1 Gamma Ray
X-Caliper
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X-Caliper
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Gamma Ray

YOUNGQUIST BROTHERS, Inc.

MAIN PASS

Database File: bottom1.db
Dataset Pathname: run2/pass2
Presentation Format: GR/XYC
Dataset Creation: Sat Jan 03 07:33:51 2009 by Log 8_2_84
Charted by: Depth in Feet scaled 1:240

GAMMA RAY (GAPI) 100 | X-CALIPER (in) 10 30 | Y-CALIPER (in) 10 30 | BIT SIZE (in) 10 30

TSH1 Gamma Ray
X-Caliper
Y-Caliper
BH Size
X-Caliper
Y-Caliper
BH Size
Gamma Ray

YOUNGQUIST BROTHERS, Inc.

REPEAT PASS

Database File: bottom1.db
Dataset Pathname: run2/pass1
Presentation Format: GR/XYC
Dataset Creation: Sat Jan 03 07:19:39 2009 by Log 8_2_84
Charted by: Depth in Feet scaled 1:240

GAMMA RAY (GAPI) 100 | X-CALIPER (in) 10 30 | Y-CALIPER (in) 10 30 | BIT SIZE (in) 10 30

XY Caliber Calibration Report

Serial Number/Model: 08356 XY2SW
Performed: Sat Jan 03 08:38:38 2009

Ring	X Caliber		Y Caliber	
1	5.81 in	324.401 cps	357.890 cps	
2	7.81 in	433.774 cps	467.263 cps	
3	9.81 in	612.714 cps	767.586 cps	
4	in	cps	cps	
5	in	cps	cps	
6	in	cps	cps	

Gamma Ray Calibration Report

Serial Number: 08356 GR1SW
Tool Model: GR/SH
Performed: Thu Jan 10 15:46:24 2008

Calibrator Value: 120 GAPI

Background Reading: 83.1700 cps
Calibrator Reading: 1000.0000 cps

Sensitivity: 0.607805 GAPI/cps

GR 0 API 0 | GR (NON CAL) 40 API 0 | GR (+2) 120 API 0

XCAL 1 IN 0 | XC1 (+2) 30 IN 0 | XC2 (+2) 30 IN 0

YCAL 1 IN 0 | YC1 (+2) 30 IN 0 | YC2 (+2) 30 IN 0

Depth 1 IN 0 | Depth 1 IN 0 | Depth 1 IN 0