All calculations (or opinions) based on interpretation of electrical or other measurements are to the current and do not guarantee the accuracy or correctness of any interpretation, and we, our employees and our agents 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 employees or agents. These interpretations are also subject to our general terms and conditions as set out in our current Price Schedule.

CASINGS

X-Y Caliper Arm Extensions: 33"

MV Geophysical

MAIN PASS

Database File: sswp3f.db
Dataset Pathname: MAIN
Dataset Comment: Main pass from 40.00-2500.
Dataset Creation: Mon Jan 05 11:40:06 2009
Charles Ho Depth in Feet scaled 1:240

GAMMA RAY (GAPI) 200

X CALIPER (in) 10
Y CALIPER (in) 10
BIT SIZE (in) 10

0
100
200
300
400
500
600
700
CSG
GAMMA RAY
X-Caliper Clamp
Hole Volume (ft3)
BIT SIZE
Y-CALIPER
X-CALIPER
Fluid Recovery Reading EF
Fluid Recovery Reading CR

MV Geophysical

MAIN PASS

Database File: sswp3f.db
Dataset Pathname: MAIN
Dataset Comment: Main pass from 40.00-2500.
Dataset Creation: Mon Jan 05 11:40:06 2009
Charles Ho Depth in Feet scaled 1:240

GAMMA RAY (GAPI) 200

X CALIPER (in) 10
Y CALIPER (in) 10
BIT SIZE (in) 10

0
100
200
300
400
500
600
700
CSG
GAMMA RAY
Hole Volume (ft3)
BIT SIZE
Y-CALIPER
X-CALIPER
Fluid Recovery Reading EF
Fluid Recovery Reading CR

MV Geophysical

MAIN PASS

Database File: sswp3f.db
Dataset Pathname: MAIN
Dataset Comment: Main pass from 40.00-2500.
Dataset Creation: Mon Jan 05 11:40:06 2009
Charles Ho Depth in Feet scaled 1:240

GAMMA RAY (GAPI) 200

X CALIPER (in) 10
Y CALIPER (in) 10
BIT SIZE (in) 10

0
100
200
300
400
500
600
700
CSG
GAMMA RAY
Hole Volume (ft3)
BIT SIZE
Y-CALIPER
X-CALIPER
Fluid Recovery Reading EF
Fluid Recovery Reading CR

MV Geophysical

REPEAT SECTION

Database File: sswp3f.db
Dataset Pathname: REPEAT
Dataset Comment: Repeat pass
Dataset Creation: Mon Jan 05 14:54:54 2009
Charles Ho Depth in Feet scaled 1:240

GAMMA RAY (GAPI) 200

X CALIPER (in) 10
Y CALIPER (in) 10
BIT SIZE (in) 10

0
100
200
300
400
500
600
700
GAMMA RAY
Hole Volume (ft3)
BIT SIZE
X-CALIPER
Y-CALIPER
Fluid Recovery Reading EF
Fluid Recovery Reading CR

XY Caliper Calibration Report

Serial Number	222	
Field Model	XYCI	
Calibration	Mon Jan 05 15:34:02 2009	
Feed Wheel	in	in
Small Ring	3.5	3.5
Large Ring	14	14
X Caliper		Y Caliper
Reading with Small Ring	603.3	604.5 counts
Reading with Large Ring	1,977.0	1,979.0 counts
Slope	0.009524	0.009524 in/ct
Offset	-22.1529	-22.4429 in

Gamma Ray Calibration Report

Serial Number	28	
Field Unit	GRCIS	
Calibration	Wed Jan 09 08:54:45 2008	
Calibrator Value	125	GAPI
Background Reading	0.0011	cps
Calibration Reading	125.052	cps
Sensitivity	1.59836	GAPI/cps