Century WIRELINE SERVICES

GAMMA - NEUTRON

DHGH-14-04

COMPANY	ATRUM COAL
WELL	DHGH-14-04
FIELD	GROUNDHOG
COUNTRY	CANADA
PROVINCE	BRITISH COLUMBIA
LSD	GROUNDHOG
SECTION	N/A
TOWNSHIP	N/A
RANGE	N/A
LICENSE NO.	N/A
UNIQUE WELL ID.	N/A
PERMANENT DATUM	GL
LOG MEASURED FROM GL	
DRL MEASURED FROM GL	
DATE	04/13/14
DEPTH DRILLER	109.72
BIT SIZE	97.0
LOG TOP	0.00
LOG BOTTOM	103.53
CASING LOGGER	12.19
CASING DRILLER	12.19
CASING TYPE	STEEL
BOREHOLE FLUID	WATER
RM TEMPERATURE	N/A
MUD RES	N/A
MUD WEIGHT	1.00
WITNESSED BY	N/A
RECORDED BY	T. NEAL
REMARKS 1	VERTICAL
REMARKS 2	:
ELEVATION KB	N/A
ELEVATION DF	N/A
ELEVATION GL	N/A
RIG NUMBER	2
LOGGER TD	106.34
ARRIVAL TIME	7:00
DEPARTURE TIME	15:30
CIRC STOPPED	N/A

OTHER SERVICES:
DENSITY
DIP.
SONIC

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS

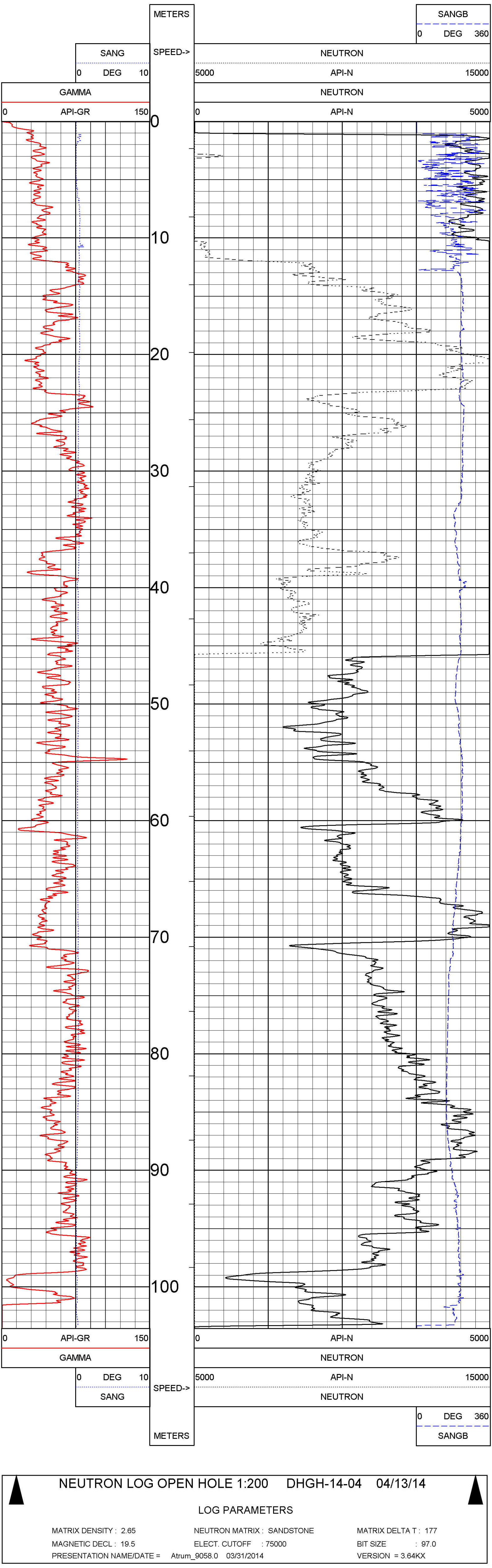
NEUTRON LOG OPEN HOLE 1:200 DHGH-14-04 04/13/14

LOG PARAMETERS

MATRIX DENSITY : 2.65 NEUTRON MATRIX : SANDSTONE MATRIX DELTA T : 177

MAGNETIC DECL : 19.5 ELECT. CUTOFF : 75000 BIT SIZE : 97.0

PRESENTATION NAME/DATE = Atrum_9058.0 03/31/2014 VERSION = 3.64KX



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