Century WIRELINE SERVICES

GAMMA - NEUTRON

DHGH-14-27

COMPANY	ATRUM COAL
WELL	DHGH-14-27
FIELD	GROUNDHOG
COUNTRY	CANADA
PROVINCE	BRITISH COLUMBIA
LSD	N/A
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	07/20/14
DRILLER TD	392.67
BIT SIZE	97.00
LOG TOP	0.00
LOG BOTTOM	392.01
LOGGER CASING	9.14
DRILLER CASING	9.14
CASING TYPE	SURFACE
BOREHOLE FLUID	H2O
RM TEMPERATURE	N/A
MUD RES	N/A
MUD WEIGHT	1.01
WITNESSED BY	H.MCKENZIE
RECORDED BY	JSTAPELEBRG
REMARKS 1	
REMARKS 2	

OTHER SERVICES: DEN

ELEVATION KB	N/A
ELEVATION DF	N/A
ELEVATION GL	N/A
RIG NUMBER	2
LOGGER TD	392.67
ARRIVAL TIME	06:30
DEPARTURE TIME	18:00
CIRC STOPPED	07:00

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS

NEUTRON TP 1:200 DHGH-14-27 07/20/14

LOG PARAMETERS

MATRIX DENSITY : 2.65 NEUTRON MATRIX : SANDSTONE MATRIX DELTA T : 177
MAGNETIC DECL : 19.50 ELECT. CUTOFF : 99999 BIT SIZE : 97.00
PRESENTATION NAME/DATE = Atrum_9058_(IN-PIPE)_(200 scale).0 06/13/2014 VERSION = 3.64LH

NEUTRON TP 1:200 DHGH-14-27 07/20/14

LOG PARAMETERS

MATRIX DENSITY : 2.65 NEUTRON MATRIX : SANDSTONE MATRIX DELTA T : 177
MAGNETIC DECL : 19.50 ELECT. CUTOFF : 99999 BIT SIZE : 97.00
PRESENTATION NAME/DATE = Atrum_9058_(IN-PIPE)_(200 scale).0 06/13/2014 VERSION = 3.64LH