Century WIRELINE SERVICES

FULL WAVE SONIC

DHGH-14-16

COMPANY	ATRUM COAL
WELL	DHGH-14-16
WELL EXT	
FIELD	GROUNDHOG
COUNTY	CANADA
STATE	BRITISH COLUMBIA
COUNTRY	---
API NO.	N/A

COMPANY : ATRUM COAL
WELL : DHGH-14-16
WELL EXT :
FIELD : GROUNDHOG
COUNTY : CANADA
STATE : BRITISH COLUMBIA
COUNTRY : ---
API NO. : N/A
UNIQ ID : N/A

LOCATION GROUNDHOG
SECTION: N/A TOWNSHIP: N/A RANGE: N/A
LATITUDE: N/A
LONGITUDE: N/A

PERMANENT DATUM	GL		Elevations:			Other Services:
DRL MEASURED FROM	GL		KB	N/A	M	NEUTP
LOG MEASURED FROM	GL		DF	N/A	M	DIP.
ELEV. PERM. DATUM	N/A	M	GL	N/A	M	DEN


DATE	06/21/14 15:38:	
DEPTH DRILLER	224.94	M
DEPTH LOGGER	223.42	M
FIRST READING		M
LAST READING		M
BIT SIZE	98.4	MM
CASING -- DRILLER	16.76	M
CASING -- LOGGER	16.25	M
CASING O.D.	101.00	MM
CASING THICKNESS	N/A	CM
CASING TYPE	STEEL	
FLUID TYPE	WATER	
FLUID DENSITY	1.00	
FLUID VISCOSITY		
FLUID PH		
MUD SOURCE	N/A	
RM @ MEAS TEMP	N/A @ N/A C	
RMF @ MEAS TEMP	@ C	
RMC @ MEAS TEMP	N/A @ C	
CIRC STOPPED	N/A	
RECORDED BY	D. SINKWICH	
REMARKS 1	VERTICAL	
REMARKS 2		
REMARKS 3		

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS

SONIC LOG 1:200 DHGH-14-16 06/21/14

LOG PARAMETERS

MATRIX DENSITY : 2.65 NEUTRON MATRIX : SANDSTONE MATRIX DELTA T : 177
MAGNETIC DECL : 19.5 ELECT. CUTOFF : 75000 BIT SIZE 98.4
PRESENTATION NAME/DATE = Atrum_9321.0 06/05/2014 Version 3.65 cp JJ92



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TOOL CALIBRATION DHGH-14-16 06/21/14 15:38
TOOL 9321A2 TM VERSION 2
SERIAL NUMBER 2376

	DATE	TIME	SENSOR		STANDARD Point1	STANDARD Point2	RESPONSE [CPS] Point1	RESPONSE [CPS] Point2
1	Apr06,13	13:53:14	GAMMA	[CPS]	Default	Default	Default	Default