Company: Beaver Exploration Company Inc.
Well: UWI# 94-04-02
Field: Wallenberg / Dorset
Province: Alberta
Canada

Company: Beaver Exploration Company Inc.
Field: Wallenberg / Dorset
State: Alberta
Country: Canada
Coordinates:

SUPERIOR
WELL SERVICING

CEMENT BOND LOG
GAMMA RAY CCL
101

Comments

Thank You For Choosing Superior Well Services!!
Wireline Zero at 20' KB
Directions:
100 & 80, S 10E E 110 Hic

Calculated File: cbl(time 30-6-K2.db
Output Filename: zone2
Presentation Format: hanGam2
Data Recorded: Thu Feb 17 12:00:2011 by Log Bid Cowsfhole 10091
Created by: Depth of Well Logged 1,200

Gamma Ray (GAPI) YNG
0 GR 150
440 TTT (usec) 340

Amplitude Amplitude (mV) YNG
0 Amplitude (mV) 100
VDL YNG
0 Amplitude (mV) 100

Estimated Cement Top 1614

4700
4800
4900
5000
5100
5200
5300
5400
5500
5600
5700
5800
5900
6000
6100
6200
6300

Gamma Ray
Amplitude Amplitude
Tracer Pulse
Amplitude
Free Casing Linkers
Amplitude
AVG Cmt Top 6140
Amplitude
Loggers TD 6231

Gamma Ray (GAPI) YNG
0 GR 150
440 TTT (usec) 340

Amplitude Amplitude (mV) 20,000
0 Amplitude (mV) 100
VDL YNG
0 Amplitude (mV) 100

Calculated File: cbl(time 30-6-K2.db
Output Filename: zone2
Calibrated: Thu Feb 17 12:00:2011 by Log Bid Cowsfhole 10091

Gamma Ray Calibration Report

Serial Number: CHASE GR
Tool Model: TelcoGR
Performed: Thu Aug 02 13:54:45 2007

Calibrator Value: 1.0 GAPI

Background Reading: 0.0 cps
Background Reading: 0.0 GAPI

Sensitivity: 0.8000 GAPI/cps

Segmented Cement Bond Log Calibration Report

Serial Number: CHMCVL-4010
Tool Model: CHASE MCVL

Calibration Casing Diameter: 7.000 in
Calibration Depth: 332.500 ft

Master Calibration, performed Thu Feb 17 11:59:39 2011

	Raw (u)		Calibrated (mv)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
0	0.000	5.445	0.000	42.165	42.162	1.301
CAL	0.000	5.445				
0	0.000	5.333	0.000	42.165	45.646	1.327
SUM						
01						
02						
03						
04						
05						
06						
07						

Internal Reference Calibration, performed Thu Feb 17 11:59:55 2011

	Raw (u)		Calibrated (u)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
CAL	0.012	5.539	0.012	5.526	0.994	-0.000

Air Zero Calibration, performed Tue Feb 15 08:46:52 2011

	Raw (u)		Calibrated (u)		Results	
	Zero		Zero		Gain	Offset
0	0.000		0.000		0.000	0.000
SUM	0.000		0.000			
01						
02						
03						
04						
05						
06						
07						

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, except in the case of gross or wilful negligence on our part, 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 set out in our current Price Schedule.