



**MIDWEST SURVEYS**  
 LOGGING - PERFORATING - CONSULTING SERVICES  
 P.O. Box 68, Osawatomie, KS 66064  
 913 / 755 - 2128

**GAMMA RAY / NEUTRON / CCL**

File No. Company Altavista Energy, Inc.  
 Well Mary Bell No. AI-21  
 Field Baldwin  
 County Douglas State Kansas

Location 2125 FSL & 3120' FEL  
 SW-NE-NE-SW  
 Other Services Perforate

Sec 1 Twp. 15S Rge. 20E  
 Permanent Datum GL Elevation NA  
 Log Measured From GL  
 Drilling Measured From GL  
 Date 09-05-2012  
 Run Number One  
 Depth Driller 920.0  
 Depth Logger 844.8  
 Bottom Logged Interval 843.8  
 Top Log Interval 200.0  
 Fluid Level Full

Type Fluid Water  
 Density / Viscosity NA  
 Salinity - PPM Cl NA  
 Max. Recorded Temp NA  
 Estimated Cement Top 0.0  
 Equipment No. 107 Location Osawatimie  
 Recorded By Steve Wandsch  
 Witnessed By Doug Evans

BOREHOLE RECORD				CASINGS RECORD			
NO.	BIT	FROM	TO	SIZE	WGT.	FROM	TO
One	9.875"	0.0	43.0	7.00"	19.0#	0.0	43.0
Two	5.625"	43.0	920.0	2.875"	6.5#	0.0	881.5
					Set	At	850.0

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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 willful 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.

Comments

Drilling Contractor :  
 Town Oilfield Services, Inc.

Database File: marybell21i.db  
 Dataset Pathname: pass1  
 Presentation Format: gr-n-ccl  
 Dataset Creation: Wed Sep 05 14:10:18 2012 by Log SCH 111116  
 Charted by: Depth in Feet scaled 1:240

