MIDWEST SURVEYS

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

RECEIVED
JAN 23 2013
Mo Oil & Gas Council

GAMMA RAY / NEUTRON / CCL

File No.

Permit # 095-21,432

Company Altavista Energy, Inc.
Well McClintock No. A-4
Field
County Jackson State Missouri

Location 3305' FSL & 4595' FEL
NE-SW-NW

Sec. 33 Twp. 47n Rge. 30w

Permanent Datum GL Elevation NA
Log Measured From GL
Drilling Measured From GL

Other Services
Perforate

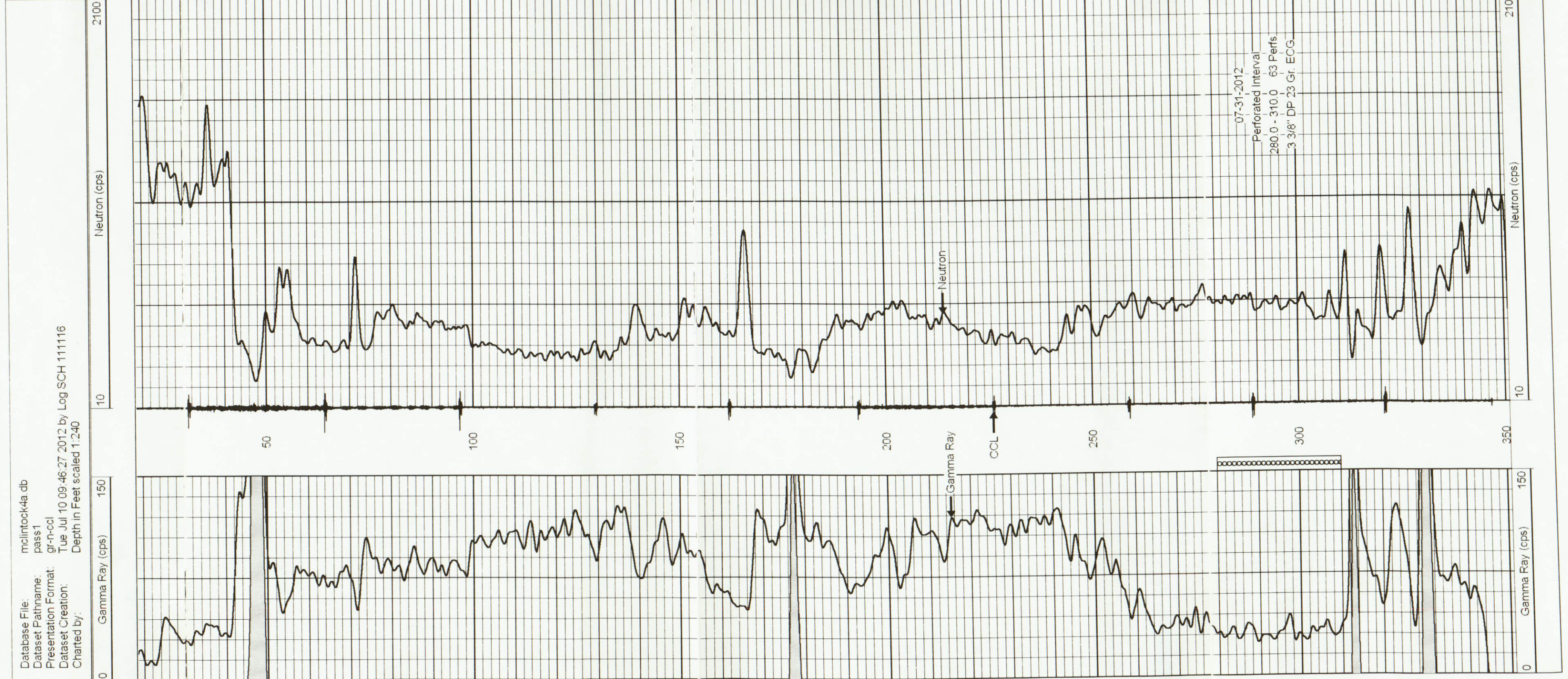
Elevation
K.B. NA
D.F. NA
G.L. NA

Date	07-10-2012
Run Number	One
Depth Driller	399.0
Depth Logger	352.3
Bottom Logged Interval	351.3
Top Log Interval	20.0
Fluid Level	Full
Type Fluid	Water
Density / Viscosity	NA
Salinity - PPM Cl	NA
Max Recorded Temp	NA
Estimated Cement Top	0.0
Equipment No. Location	107 Osawatomie
Recorded By	Steve Windisch
Witnessed By	Doug Evans

RUN No.	BORE-HOLE RECORD BIT	FROM	TO	CASING RECORD SIZE	WGT.	FROM	TO
One	12.25"	0.0	20.0	8.625"		0.0	20.0
Two	6.75"	20.0	399.0	4.50"		0.0	385.7
				Baffle	Set	At	352.9

<<< Fold Here >>>

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 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.