



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 **Settlemeyer No. 1-4B**

Field **Neosho Falls - LeRoy**

County **Coffey** State **Kansas**

Location **825' FSL & 1490' FEL**

Other Services **Perforate**

Sec. 14 Twp. 22S Rge. 16E Elevation 1050'

Perforation Depth From G.L. KB NA

Drilling Measured From G.L. D.F. NA

Date 12-16-2013

Run Number One

Depth Driller 1110.0

Depth Logger 1067.0

Bottom Logged Interval 1068.0

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 NA

Equipment No. 102 Location Osawatomie

Recorded By Gary Wandsch

Witnessed By Doug Evans

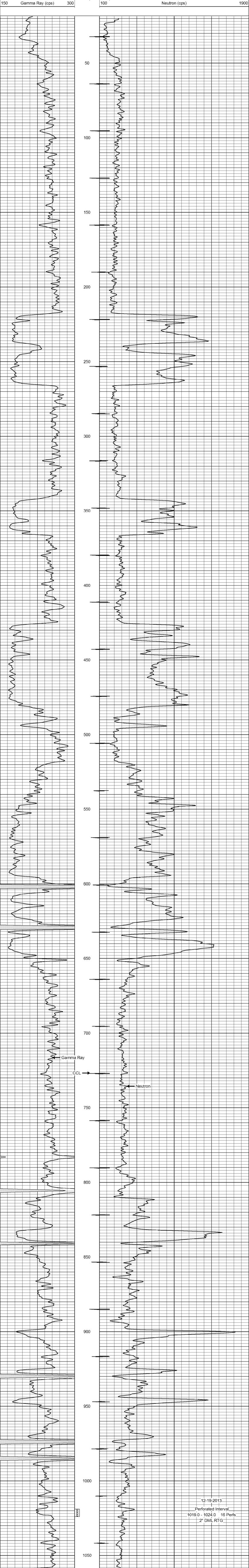
BORE-HOLE RECORD				CASING RECORD			
Run	BIT	FROM	TO	SIZE	WGT	FROM	TO
One	12.25"	0.0	44.80	7.00"	19.0#	0.0	44.80
Two	5.875"	44.80	1110.0	2.875"	6.5#	0.0	1100.75
					Set	At	1068.45

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 :
 Finney Drilling, Company

Database File: settlemeyer4ib.db
 Dataset Pathname: pass1
 Presentation Format: gr-n-ccl
 Dataset Creation: Mon Dec 16 13:54:01 2013 by Log SCH 111116
 Charted by: Depth in Feet scaled 1:240



12-19-2013
 Perforated Interval
 1019.0 - 1024.0 16 Perfs
 2" DML RTG