



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	O'Brien No. A- 41		
	Field	Paola / Rantoul		
	County	Miami	State	Kansas
	Location	1070' FSL & 1825' FEL NW-NE-SW-SE		
API# 15-121-31,263	Sec. 1	Twp. 18s	Rge. 21e	Other Services Perforate
	Permanent Datum	GL	Elevation 894'	
	Log Measured From	GL		
	Drilling Measured From	GL		
Date	09-08-2016			
Run Number	One			
Depth Driller	580.0			
Depth Logger	532.2			
Bottom Logged Interval	531.2			
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	102	Osawatomie	
Recorded By	Gary Windisch			
Witnessed By	Doug Evans			
RUN	BORE-HOLE RECORD			CASING RECORD
No.	BIT	FROM	TO	TO
One	9.875"	0.0	20.0	20.0
Two	5.625"	20.0	530.0	564.8
			Baffle	Set
				At
				532.6

<<< 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, 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: obrien 41a.db
Dataset Pathname: pass1
Presentation Format: gr-n-ccl
Dataset Creation: Wed Jun 08 15:08:31 2016 by Log SCH 111116
Charted by: Depth in Feet scaled 1:240

0	Gamma Ray (cps)	150	-1 CCL 1	100	Neutron (cps)	1900
150	Gamma Ray (cps)	300				

