MIDWEST SURVEYS
LOGGING - PERFORATING - CONSULTING SERVICES
P.O. Box 68, Osawatomie, KS 66064
913 / 755 - 2120

GAMMA RAY / NEUTRON / CCL

API # 15-207-28,557

File No.

Company Leis Oil Services
Well Light No.- 12
Field Vernon
County Woodson State Kansas
Location 825' FNL & 165' FWL NW-SW-NW-NW
Sec. 22 Twp. 24s Rge. 16e
Other Services: Perforate

Permanent Datum	GL	Elevation	1GA
Log Measured From	GL		K.B. NA
Drilling Measured From	GL		D.F. NA
			G.L. NA

Elevation

Date	10-10-2013		
Run Number	One		
Depth Driller	1042.0		
Depth Logger	1037.0		
Bottom Logged Interval	1036.0		
Top Log Interval	20.0		
Fluid Level	54.0		
Type Fluid	Water		
Density / Viscosity	NA		
Salinity - PPM Cl	NA		
Max Recorded Temp	NA		
Estimated Cement Top	0.0		
Equipment No. Location	107 Chanute		
Recorded By	Steve Vandisch		
Witnessed By	John Leis		

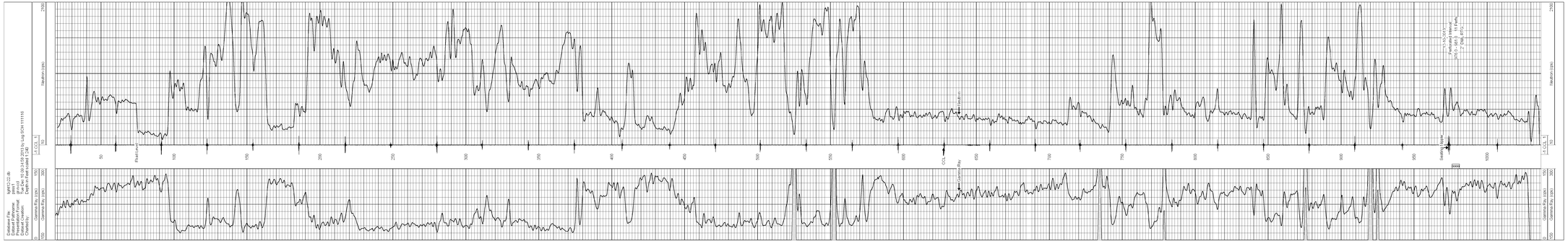
BOREHOLE RECORD

RUN	BIT	FROM	TO	SIZE	WGT.	FROM	TO
One	9.875"	0.0	42.0	7.00"	17.0#	0.0	42.0
Two	5.625"	42.0	1042.0	2.875"	6.5#	0.0	1040.0

CASING RECORD

Field Notes

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 :
John Leis Oil Services