ORNISH
WIRELINE SERVICES, INC.
CHANUTE, KANSAS

GAMMA RAY CCL/VDL/AMPL CEMENT BOND COMPLETION LOG

Company	VICTOR J. LEIS
Well	LEIS A & B #1-9
Field	NEOSHO FALLS - LEROY
County	ALLEN
State	KANSAS
Date	8-7-2012

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Field	NEOSHO FALLS - LEROY
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Date	8-7-2012
Other Services	CCL/VDL/AMPL
Permanent Datum	GL
Log Measured From	KB
Drilling Measured From	KB
Elevation	1000 GL
Elevation	1012 KB
Elevation	1010 DF
Total Depth	1164
Bottom Log Interval	1160
Top Log Interval	SURFACE
Casing Driller	7 @ 22
Casing Logged	7 @ 22
Bit Size	6 3/4
Type Fluid in Hole	WATER
Density	8.4
Viscosity	28
Fluid Loss	N/A
Source of Sample	PITS
Rm @ Measured Temp	.08 @ 70
Rmf @ Measured Temp	.06 @ 70
Rmc @ Measured Temp	.12 @ 70
Source: Rmf / Rmc	MEASURED / CALC
Rm @ BHT	.04 @ 100
Time Since Circulation	12 HRS
Time Since Cement Job	12 HRS
Max. Recorded Temp	100
Equipment / Location	1-12 / IOLA
Recorded By	D. L.
Witnessed By	MR. BOB CLARK

Comment: VICTOR J. LEIS
Well: LEIS A & B #1-9
Field: NEOSHO FALLS - LEROY
County: ALLEN
State: KANSAS

Date: 8-7-2012
Time: 12:00 AM
Depth: 1164
Speed: 30 FPM
Tension: 1000 LBS
Line Speed: 0 FPM
Tension: 0 LBS
Line Speed: 0 FPM
Tension: 0 LBS
Line Speed: 0 FPM
Tension: 0