Perf-Tech Wireline Services

Company	AMERICAN ENERGY, INC.
Well	ALEXANDER 1
Field	
County	NESS
State	KANSAS
Date	1/08/2003

DUAL RECEIVER CEMENT BOND LOG

Company: AMERICAN ENERGY, INC.
Well: ALEXANDER 1
Field:
County: NESS
State: KANSAS
Location:
API #: 15-135-24-00-00
Sec: 15 Twp: 20 Rge: 21W
Elev: K.B.: 2216 D.F.: 2214 G.L.: 2209
Date: 1/08/2003
Run No: ONE
Depth Driller: 4500
Depth Logger: 4500
Bottom Log Interval: 4500
Top Log Interval: 2800
Casing Driller: 8 5/8 @ 256
Casing Logger: 256
Bit Size: 7 7/8
Type Fluid: LSND
Density: 9.2
Viscosity: 58
Fluid Loss: 6.4
Source of Sample: FLOWLINE
Rm @ Meas. Temp.: 0.7 @ 70
Rmf @ Meas. Temp.: 0.6 @ 70
Rmc @ Meas. Temp.: 0.9 @ 70
Rm @ BHT: 0.4 @ 120
Time Since Circulation: 8 HRS
Time Logger on Bottom: 1:00 AM 1/09/2003
Equipment: 1311-1309-1306
Recorded By: D. BRUNS
Witnessed By: MR. ALEXANDER

Max. Recorded Temp.	Equipment Number	Location	Recorded By	Witnessed By
120	1311-1309-1306	HAYS, KS	D. BRUNS	MR. ALEXANDER

All calculations, estimates, opinions based on information from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except to the extent 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 based on your good faith belief and conditions set out in our current Price Schedule.

Comments

THANKS FOR USING PERF-TECH WIRELINE
785-623-3909
ALEXANDER #3L
EAST EDGE OF TOWN SOUTH ON BLACKTOP 8 MILES TO PAWNEE RD "Y"
2 1/4 WEST, NORTH INTO

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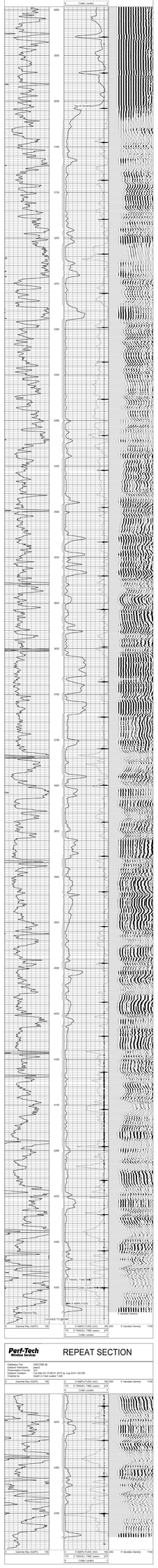
MAIN PASS

Database File: D0031506.db
Dataset Name: main1
Presentation Format: bpi1
Dataset Creation: Tue Mar 03 10:13:47 2015 to Log SCH 1301GR
Charted by: Depth in Feet scaled 1:240



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REPEAT SECTION

Database File: D0031506.db
Dataset Name: repeat1
Presentation Format: bpi1
Dataset Creation: Tue Mar 03 10:08:01 2015 to Log SCH 1301GR
Charted by: Depth in Feet scaled 1:240