

Company: AMERICAN WARRIOR, INC.
Well: GLENN NO. 2-31
Field: DEWALD NORTH

County: NESS
State: KANSAS

Location: 1779 FSL & 21st FEL
AP# : 15-135-5525-0000
Other Services

Well: GLENN NO. 2-31
County: NESS
State: KANSAS

Permanent Datum: SEC 31 TWP 18S RGE 2W
Ground Level: Elevation 2120
Log Measured From: KELLY BUSHING 6" A.G.L.
Drilling Measured From: KELLY BUSHING
Date: FEB 12, 2013

Run Number: ONE
Depth (m): 4220
Bottom Log Interval: 4218
Top Log Interval: 3100

Type Fluid: WATER
Open Hole Size: 3 1/2"

Estimated Cement Top: 3225
Estimated Cement Top: 113'

Time Meter Ready: P1-08
Equipment Number: P1-08
Recorded By: BOB KILTS
Witnessed By: MR. SCOTT COSSAIR

Run Number: 1310
Bit Size: 7.625
From: 1312
To: 4218
Weight: 4218
From: 1312
To: 4218

Cement Record: Size 8.50
Production String: 5.125
Liner: 4.250

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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.

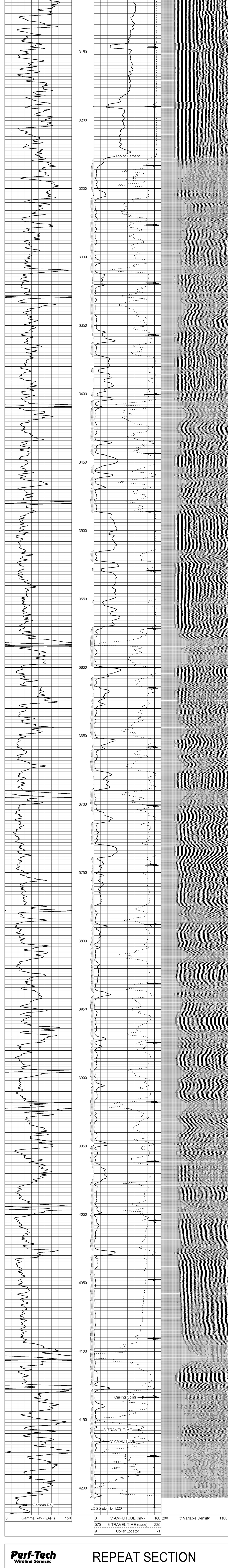
Comments

THANK YOU FOR USING
PERF-TECH WIRELINE SERVICES, INC.
785-628-3969

DIRECTIONS: BAZINE, KS.
SOUTH to 110 Rd,
1 EAST, 1 1/4 NORTH,
1/8 WEST, NORTH into

Perf-Tech Wireline Services **MAIN PASS**

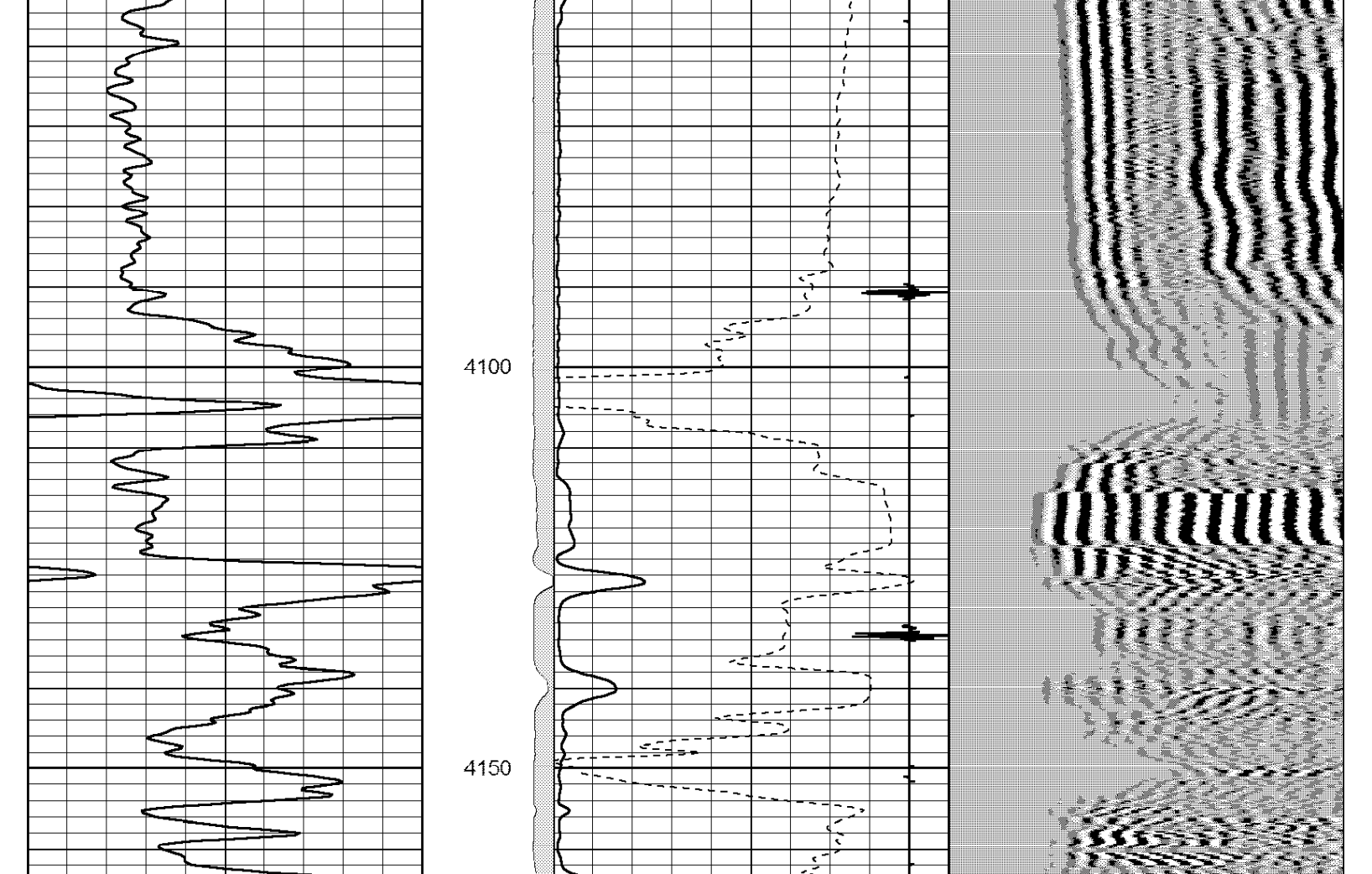
Database File: feb121306.db
Dataset Pathname: pass3
Presentation Format: 3x5
Dataset Creation: Tue Feb 12 14:12:48 2013 by Log SCH 111116
Charted by: Depth in Feet scaled 1.240



0 Gamma Ray (GAPI) 150 0 3' AMPLITUDE (mV) 100 200 5' Variable Density 1100
575 3' TRAVEL TIME (usec) 235
9 Collar Locator -1

Perf-Tech Wireline Services **REPEAT SECTION**

Database File: feb121306.db
Dataset Pathname: pass2
Presentation Format: 3x5
Dataset Creation: Tue Feb 12 14:08:02 2013 by Log SCH 111116
Charted by: Depth in Feet scaled 1.240



0 Gamma Ray (GAPI) 150 0 3' AMPLITUDE (mV) 100 200 5' Variable Density 1100
575 3' TRAVEL TIME (usec) 235
9 Collar Locator -1