Perf-Tech Wireline Services

Company	AMERICAN WARRIOR, INC.
Well	BCS UNIT #1
Field	SCHOOLHOUSE NORTH
County	NESS
State	KANSAS

DUAL RECEIVER CEMENT BOND LOG

COMPANY AMERICAN WARRIOR, INC.
WELL BCS UNIT #1
FIELD SCHOOLHOUSE NORTH
COUNTY NESS STATE KANSAS
LOCATION 150' FSL & 237' FWL
SEC 25 TWP 17S RGE 21W
API # 15-135-25190-0000 Other Services
Permanent Datum: GL Elevation: 2247 K.B. 2258
Log Measured From: KB 11 Above Perm. Datum
Drilling Measured From: KB

Date	04-Nov-2014		
Run Number	ONE		
Depth Driller	4320		
Depth Logger	4318		
Bottom Logged Interval	4318		
Top Log Interval	1400		
Casing Driller Size	5.5	@	4320
Casing Logger Size		@	
Bit Size	7.875		
Type Fluid in Hole	Water		
Density	8.4	Viscosity	28
Max Rec. Temp.			
Equipment	11-Mile		
Recorded By	Jay Hanson		
Witnessed By	Mr. Bill Rice		

Run No.	ONE		
Tool Type	DRC		
Serial No.	237		
Tool Length	12.00		
Max. Temp.			
Time Stamp	18:50		
Tool Position	Decentralized		
Max. Rec. Pressure			
Max. Rec. Speed	30		
Log Interval	4318		
Log Speed	30		
Tool Zero Check	0		
Calibration Check	20		
Cable Type	7-Conductor		
Cable Length	4318		
Cable Tension	1.5		
Tension Speed	30		
Tension Log Interval	4318		
Tension Zero Check	0		
Tension Calibration Check	20		
Cable Speed	30		
Cable Speed Log Interval	4318		
Cable Speed Zero Check	0		
Cable Speed Calibration Check	20