Perf-Tech Wireline Services

Company	AMERICAN WARRIOR, INC.
Well	HT NO. 1-3
Field	WILDCAT
County	PAWNEE
State	KANSAS
Location	API # 15-145-21760-0000
	SEC 3 TWP 23 S RGE 17 W
	2310 FSL & 2310 FEL
	Elev. 2200
	K.B. 10 ft
	D.F. 8 ft
	G.L. 2190 ft
Date	04-Apr-2014
Time Logged	12:00
Depth Driller	1500
Depth Logger	1512
Bottom Logged Interval	1512
Top Log Interval	0
Casing Driller Size @ Depth	8.625 @ 0
Casing Logger Size @ Depth	8.625 @ 0
Bit Size	7.875
Type Fluid in Hole	WATER
Density / Viscosity	9.4 / 54
PH / Fluid Loss	10.0 / 0
Source of Sample	PITS
Rm @ Meas. Temp.	0.08 @ 75
Rmf @ Meas. Temp.	0.06 @ 75
Rmc @ Meas. Temp.	0.12 @ 75
Source Rmf / Rmc	MEASURED / CALCULATED
Rm @ BHT	0.05 @ 110
Time Since Circulation	12:00
Time Since Stop in Hole	1:00
Max. Recorded Temp.	110
Equipment / Location	10 / HAYS
Recorded By	CHRIS HAMILTON
Witnessed By	MR. DAVID HAMMERSCHMIDT

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DUAL RECEIVER CEMENT BOND LOG

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 to the extent of our gross or willful negligence or our part, 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

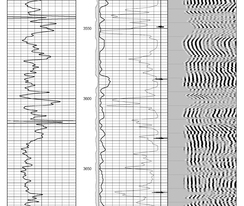
THANK YOU FOR USING
PERF-TECH WIRELINE SERVICES, INC.
(785) 623-3969

ALEXANDER K3.
SOUTH TO W RD.
1 IN PAWNEE COUNTY
1.94 WEST, NORTH INTO

Perf-Tech Wireline Services

DV TOOL

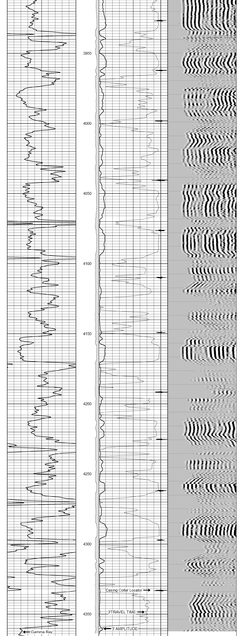
Database File: apr0214ht.db
Dataset Pathname: pass4
Presentation Format: bcs
Dataset Creation: Tue Apr 22 08:14:33 2014 to Log 7 0 01
Charted by: Depth in Feet scaled 1:240



Perf-Tech Wireline Services

MAIN PASS

Database File: apr0214ht.db
Dataset Pathname: pass3
Presentation Format: bcs
Dataset Creation: Tue Apr 22 08:42:32 2014 to Log 7 0 01
Charted by: Depth in Feet scaled 1:240



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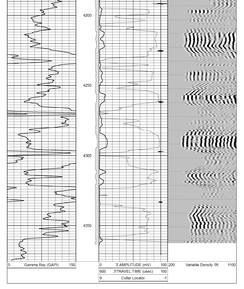
REPEAT SECTION

Database File: apr0214ht.db
Dataset Pathname: repeat
Presentation Format: bcs
Dataset Creation: Tue Apr 22 08:34:07 2014 to Log 7 0 01
Charted by: Depth in Feet scaled 1:240