J-W WIRELINE COMPANY

TEMPERATURE LOG

Company NOBLE ENERGY PRODUCTION INC.
Well TOOL G 2-19
Field WATTENBERG
County WELD
State COLORADO

Company	NOBLE ENERGY PRODUCTION INC.
Well	TOOL G 2-19
Field	WATTENBERG
County	WELD State COLORADO

Location: API # : 05-123-25522-00

SEE REMARKS FOR
SEC., TWP., RGE.

SEC TWP RGE

Other Services
NOISE
LOG

Permanent Datum	GROUND LEVEL	Elevation	4683
Log Measured From	KELLY BUSHING		
Drilling Measured From	KELLY BUSHING		

Elevation
K.B. 4696
D.F. 4696
G.L. 4683

Date	27-MAY-2008		
Run Number	ONE		
Depth Driller	7770		
Depth Logger	2020		
Bottom Logged Interval	2020		
Top Log Interval	SURFACE		
Open Hole Size	7 7/8		
Type Fluid	WATER		
Density / Viscosity	---		
Max. Recorded Temp.	NA		
Estimated Cement Top	NA		
Time Well Ready	---		
Time Logger on Bottom	---		
Equipment Number	473/CR-30		
Location	BRIGHTON, CO.		
Recorded By	CURT ERICKSON		
Witnessed By	MR. ARMSTRONG		

Borehole Record				Tubing Record			
Run Number	Bit	From	To	Size	Weight	From	To

Casing Record	Size	Wgt/Ft	Top	Bottom
Surface String	8 5/8	24#	SURFACE	550
Prot. String				
Production String	4 1/2	11.6#	SURFACE	TOTAL DEPTH
Liner				

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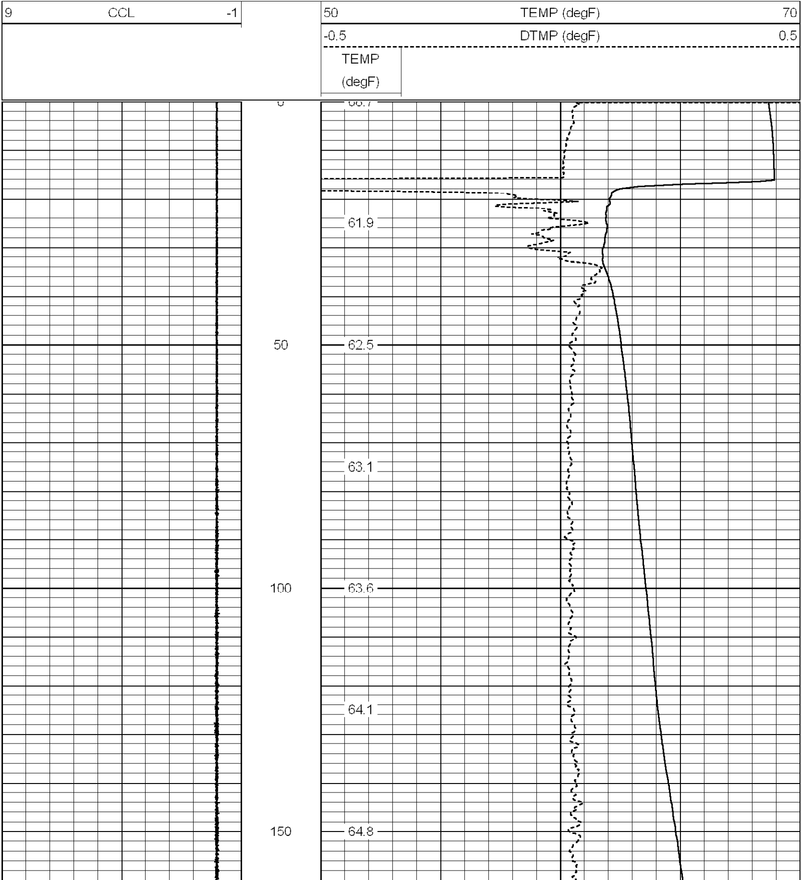
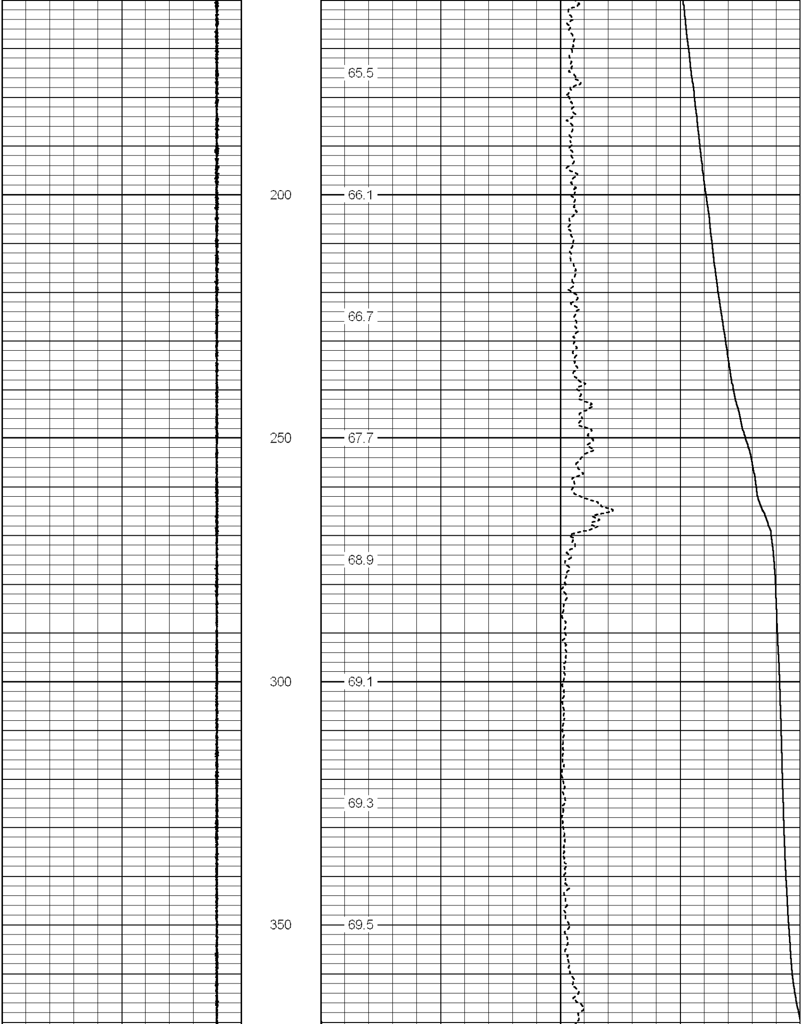
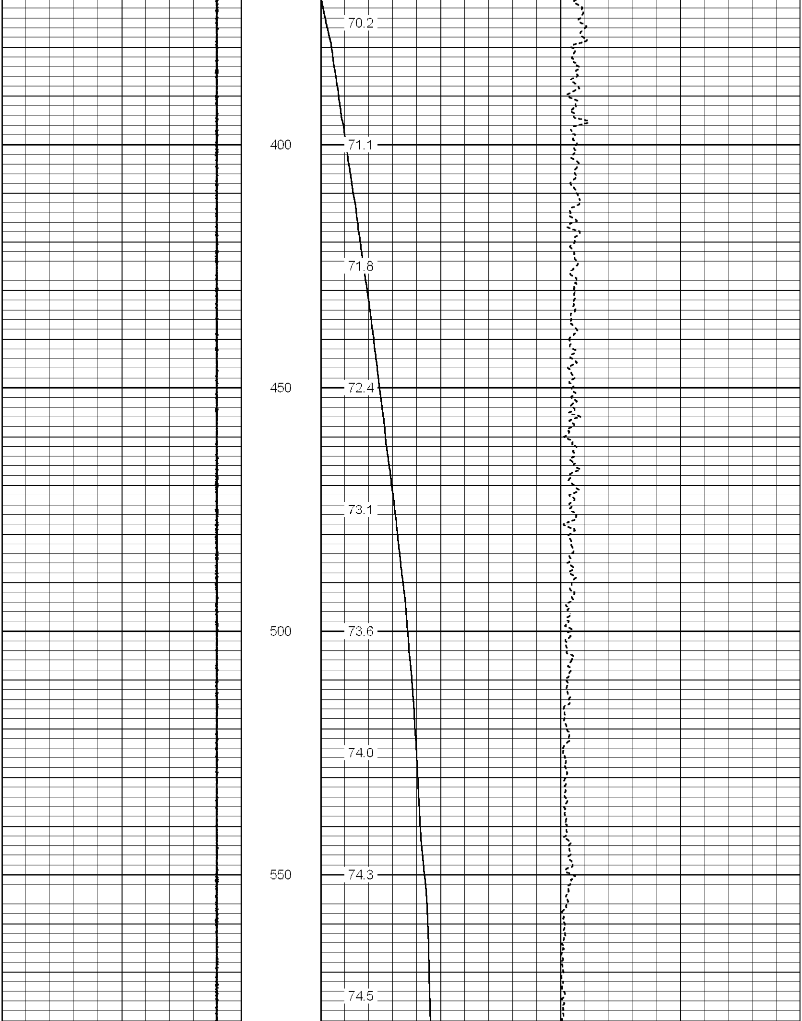
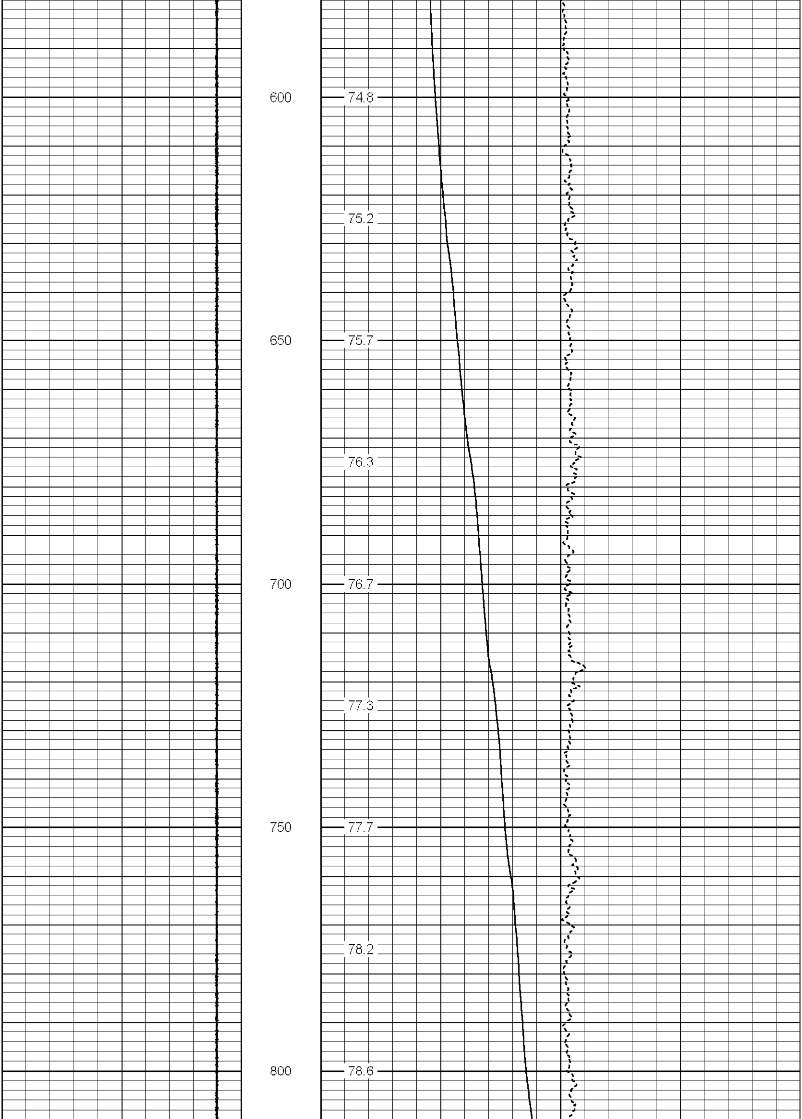
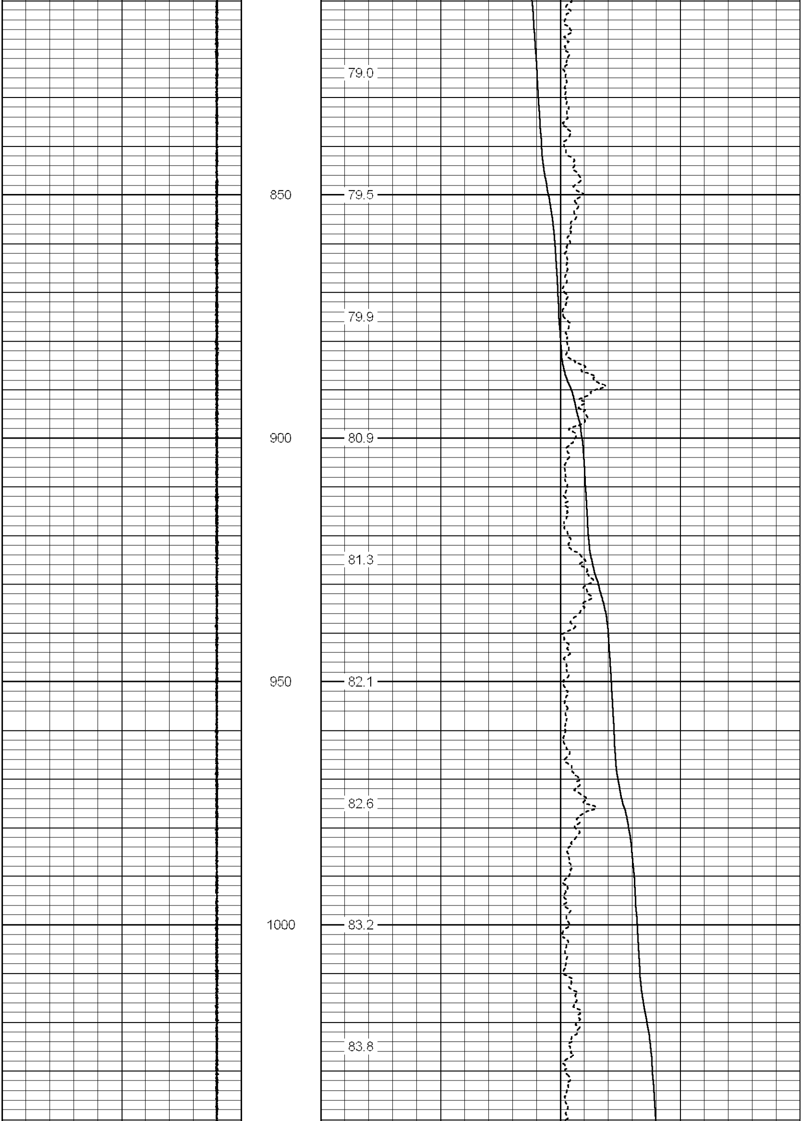
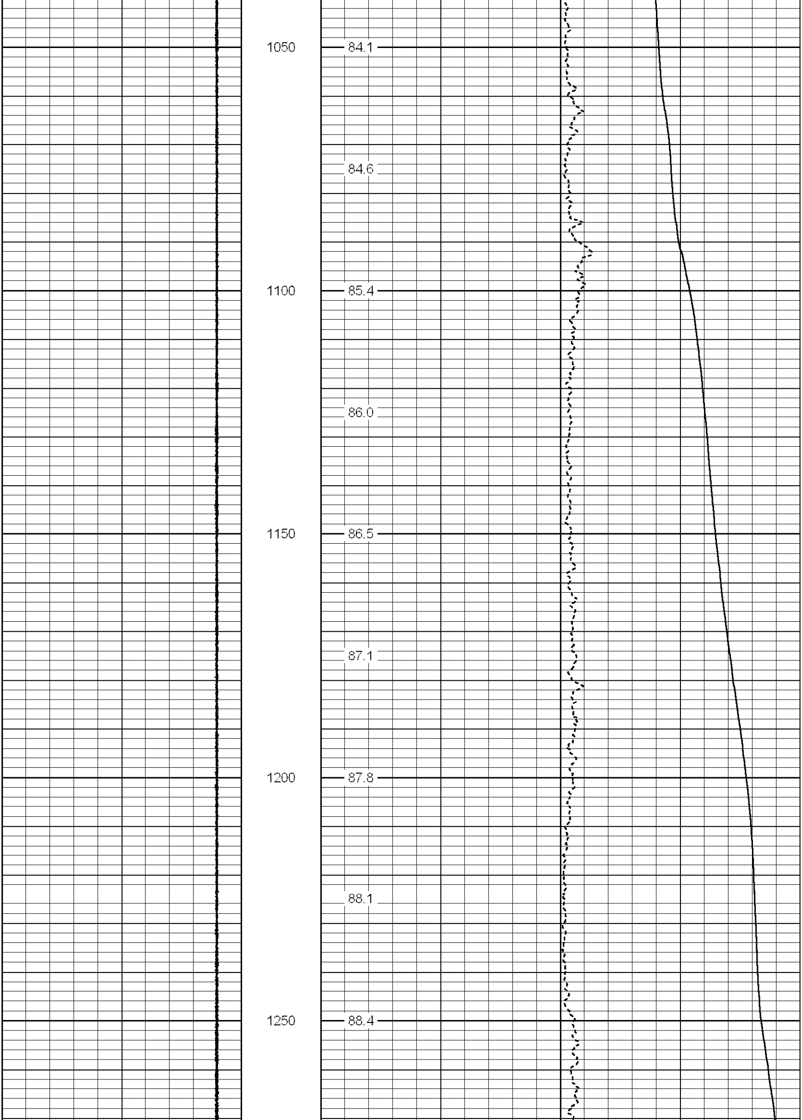
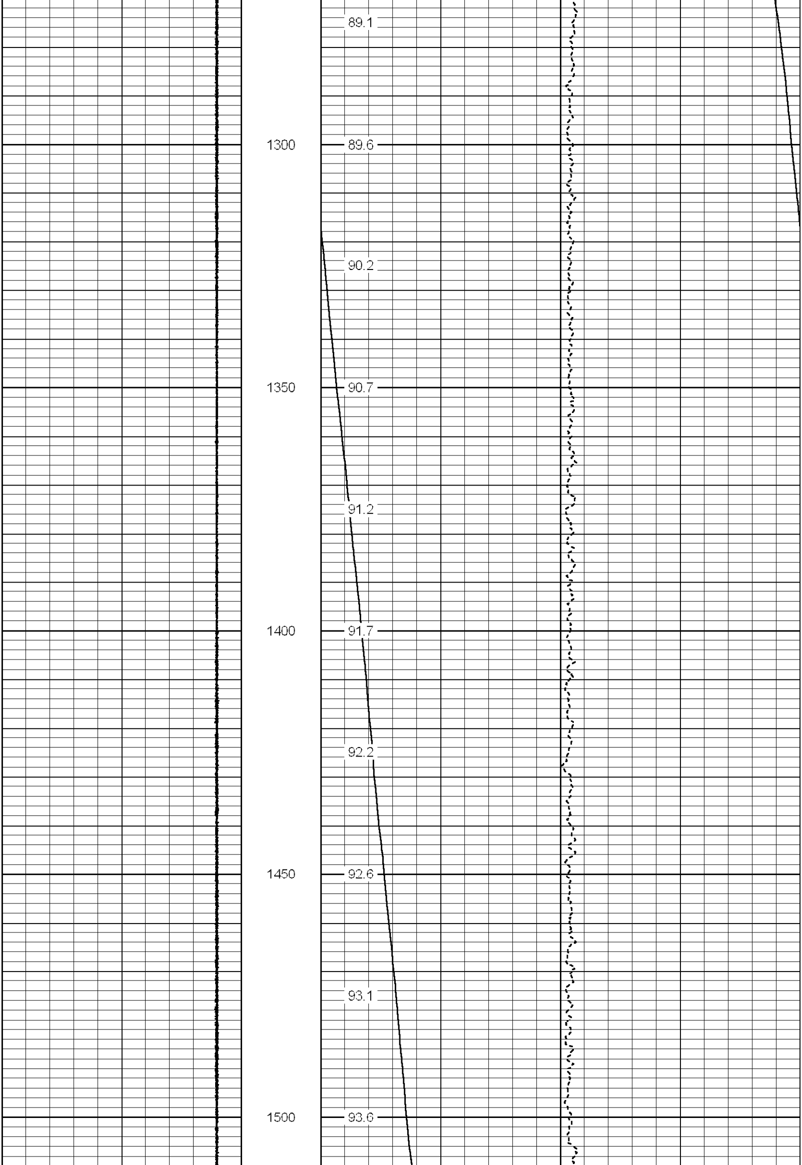
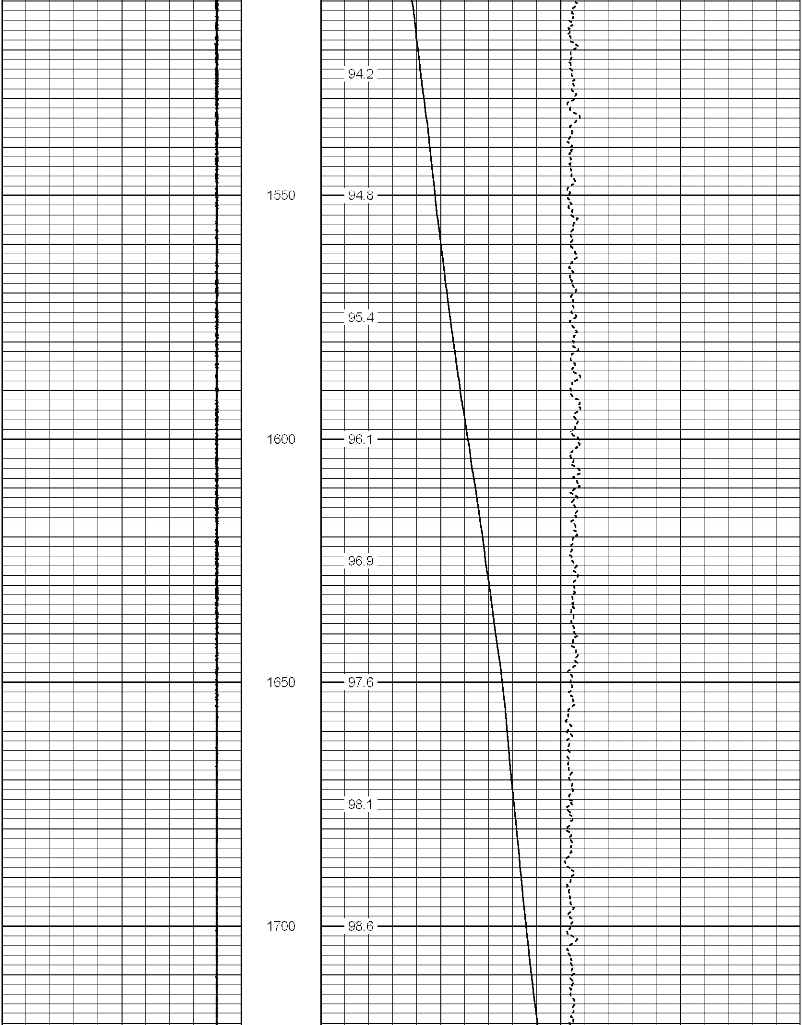
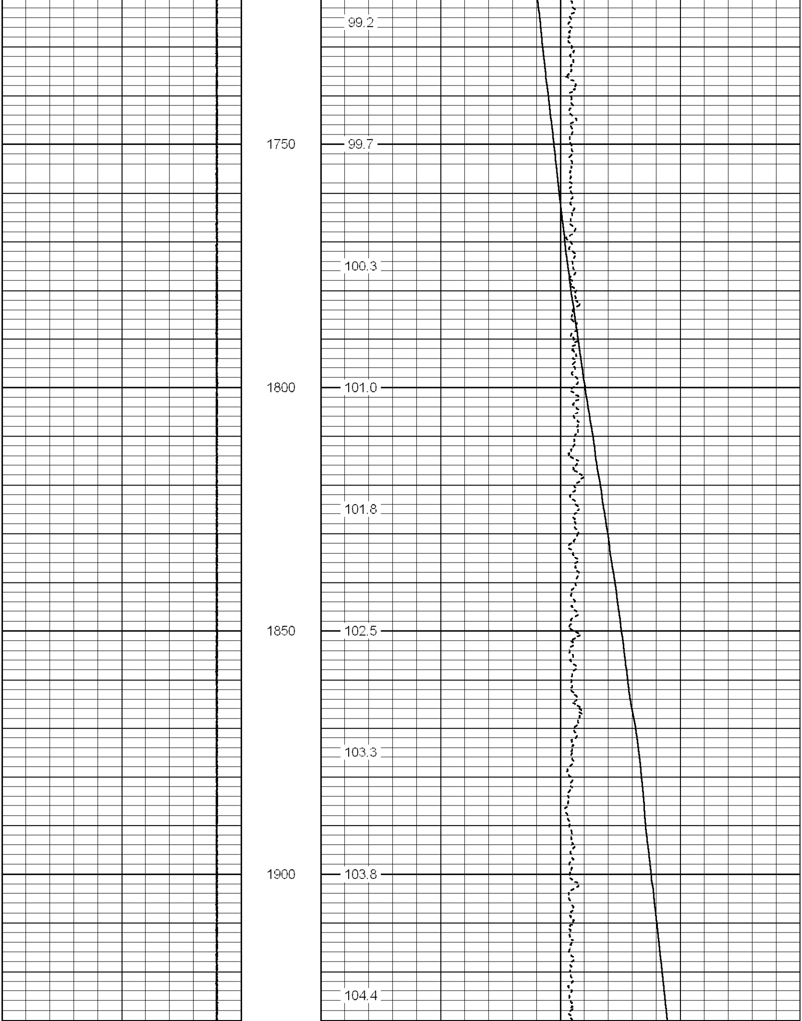
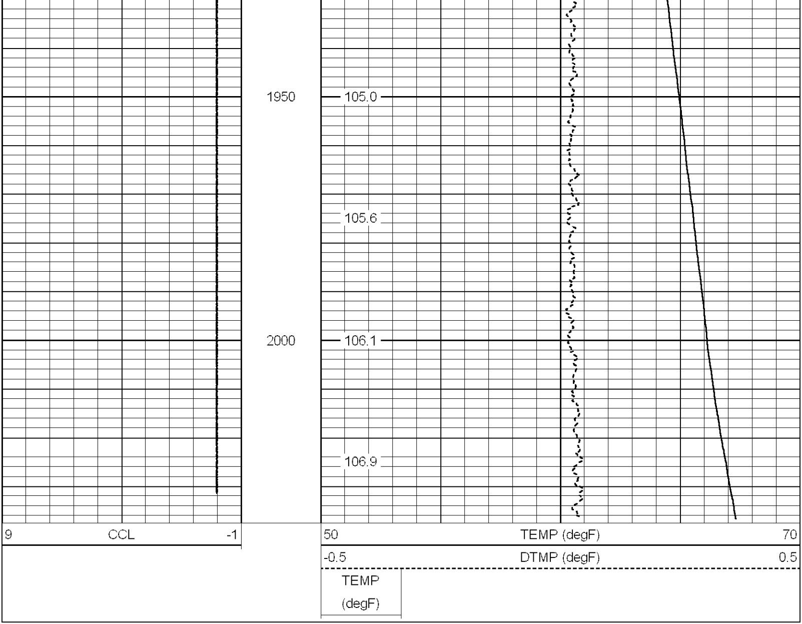
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, 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

SHL: 115' FSL & 1475' FEL SW/SE
SEC. 35, TWP. 5N, RGE. 65W
BHL: 1400' FWL & 1370' FNL SE/NW
SEC. 2, TWP. 4N, RGE. 65W

Database File: tool g 2-19temp.db
Dataset Pathname: pass5
Presentation Format: temp
Dataset Creation: Tue May 27 13:57:23 2008 by Log Std Casedhole 07122
Charted by: Depth in Feet scaled 1:240