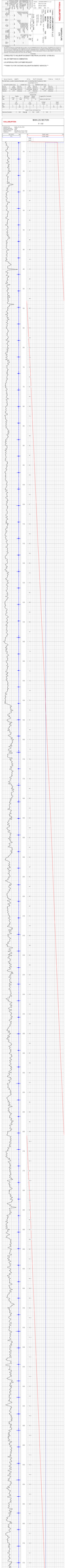

DISCLAIMER
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Mud Log Report

Well Name: [redacted] API No.: [redacted] Drilling Contractor: [redacted] Rig No.: [redacted]

Field: [redacted] Location: [redacted] Elevation: [redacted] Spud Date: [redacted] Completion Date: [redacted]

Surface Coordinates: [redacted] Bottom Hole Coordinates: [redacted]

Hole Size	From	To	Casing Size	From	To	Mud Type	From	To
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]

Bit Record

Bit No.	Size	Make	Type	Serial No.	Jets	TFA	In	Out	Footage	Hours	ROP	WOB	RPM
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]

Mud Record

Depth	Time	Mud Type	Weight	Viscosity	PV	YP	Gels 10s	Gels 10m	Gels 30m	Fluid Loss	Cake	pH	Chlorides	Sand	Solids	Oil	Water	MBT
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]

Personnel On Location: [redacted] Day Shift: [redacted] Night Shift: [redacted]

DRILLING SUMMARY

[redacted]

WELLSITE GEOLOGIST

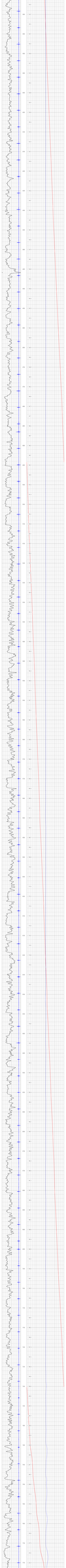
[redacted]

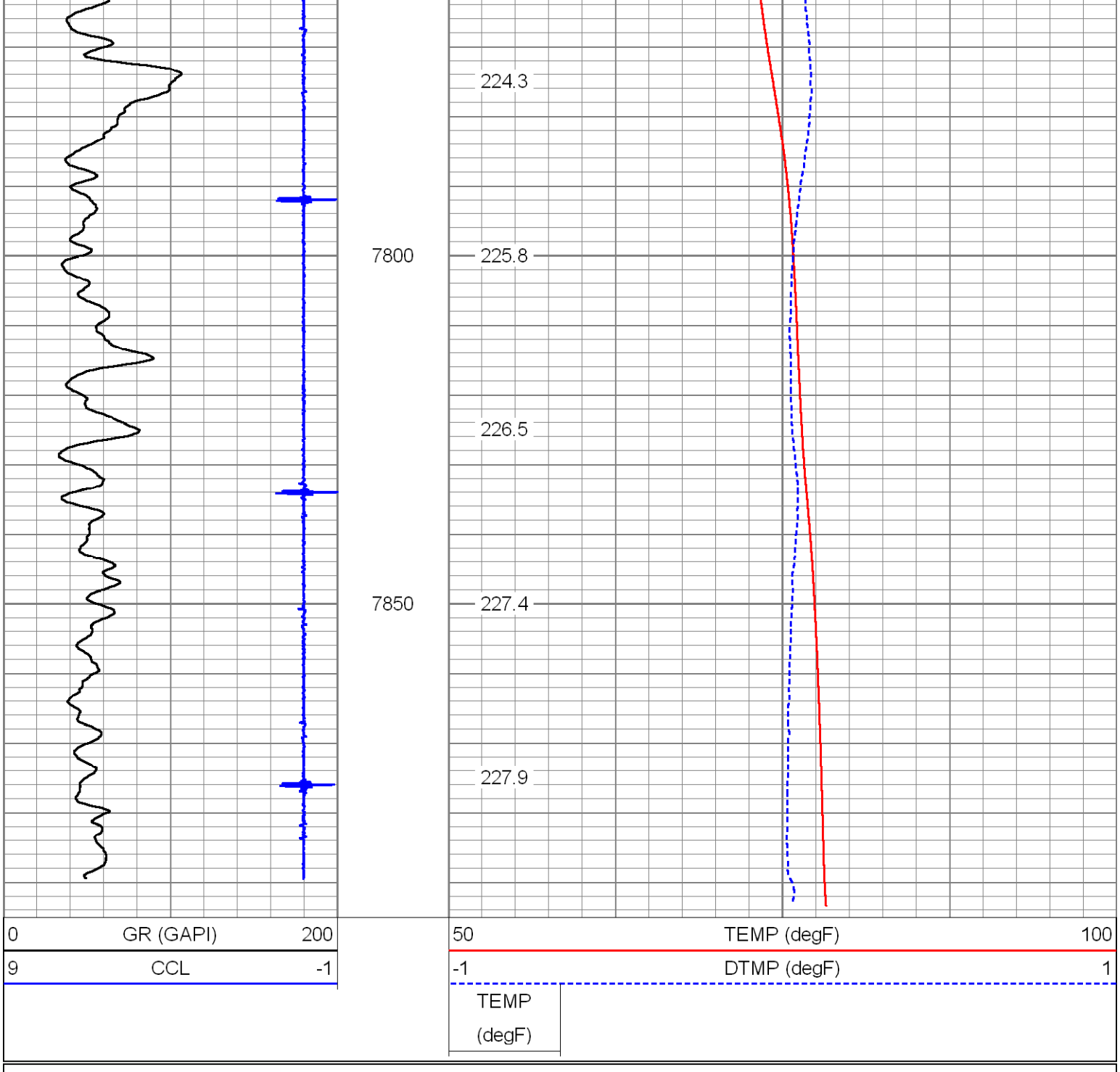
LITHOLOGY DESCRIPTION

[redacted]

WORK LOG SECTION

21 hr





HALLIBURTON

MAIN LOG SECTION

5" = 100'

Calibration Report

Database File: bruton_30_6b_cbl.db
Dataset Pathname: TEMP
Dataset Creation: Mon May 02 15:19:17 2011

Temperature Calibration Report

Serial Number: 0001
Tool Model: 1.375TEMP
Performed: Fri Jul 05 03:18:21 1996

	Reference		Reading	
Low Reference:	0.00	degF	0.00	cps
High Reference:	1.00	degF	1.00	cps

Gain: 0.10
Offset: 0.00
Delta Spacing 1

Gamma Ray Calibration Report

Type / Serial: Probe / 061015

SHOP CALIBRATION Mon May 02 07:36:50 2011

	Counts/Sec.	Gain	Offset	Jig	Units
Background	50.8				cps
Calibrator	295.4				cps
		0.9934			GAPI/cps

PRIMARY VERIFICATION Mon May 02 07:39:02 2011

Background	51.5				cps
Calibrator	290.3				cps
Difference				238.8	GAPI

BEFORE SURVEY VERIFICATION

Background	0.0				cps
Calibrator	0.0				cps
Difference				0.0	GAPI

AFTER SURVEY VERIFICATION

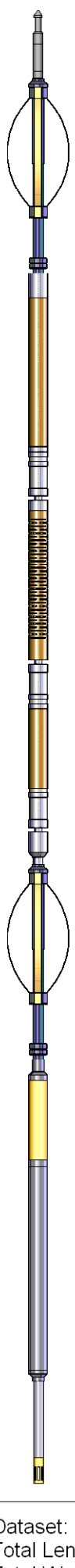
Background	0.0				cps
Calibrator	0.0				cps
Difference				0.0	GAPI

Cement Bond Log Calibration Report

Serial Number: 080544
Tool Model: Probe
Performed: Mon May 02 07:51:58 2011

Depth: 246.018 ft
Casing Diameter: 4.5 in

	3' Spacing	5' Spacing	
Signal Zero:	1	1	mV
Calibrated Amplitude:	81.1961	81.1961	mV
Reading at Signal Zero:	0.000976563	0.00131836	V
Reading in Free Pipe:	1.74688	1.47192	V
Gain:	45.934	54.5327	
Offset:	0.955143	0.928106	

Sensor	Offset (ft)	Schematic	Description	Len (ft)	OD (in)	Wt (lb)
			STND_CH 1.4375 IN CABLE HEAD	1.02	1.44	2.00
			CENT-Probe (PT_MONO2) Probe 2 3/4 Centralizer	2.88	2.75	35.00
WVF3	13.34		CBL-Probe (080544) Probe 2.75" Dual Receiver Bond	8.75	2.75	108.00
WVF5	12.34					
			CENT-Probe (PT_MONO2) Probe 2 3/4 Centralizer	2.88	2.75	35.00
CCL	5.50					
GR	4.08		GR-Probe (061015) Probe 2.75" 4 Channel Pulse	4.77	2.75	60.00
TEMP	0.08		TEMP-1.375TEMP (0001) Temperature Tool	1.50	1.38	5.00
LLMTEN	0.00					

Dataset: bruton_30_6b_cbl.db: field/well/run1/TEMP
Total Length: 21.81 ft
Total Weight: 245.00 lb
O.D. 2.75 in

Company LARAMIE ENERGY II, LLC
Well BRUTON 30-6B
Field BRUSH CREEK
County MESA State CO

HALLIBURTON

TEMPERATURE
LOG