

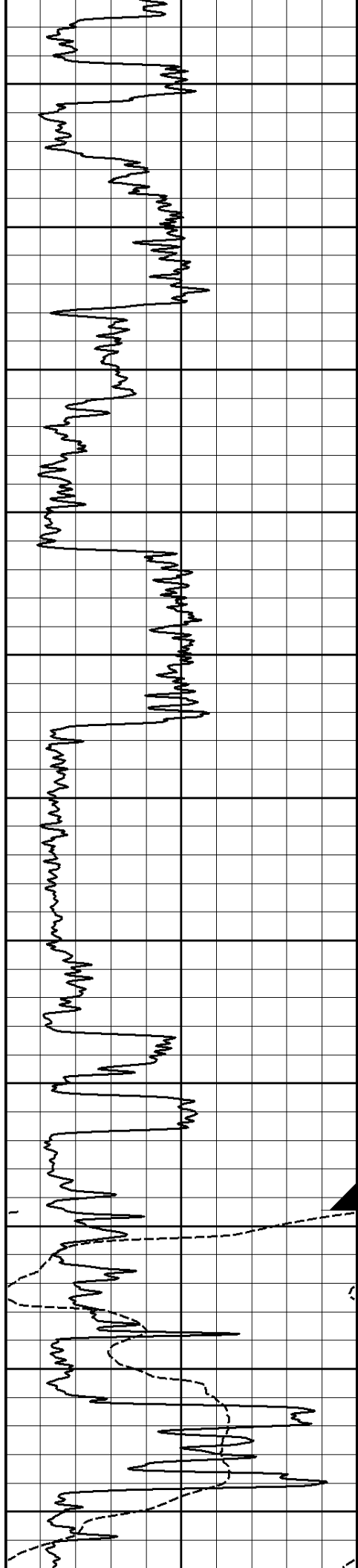
HALLIBURTON

SPECTRAL DENSITY DUAL SPACED NEUTRON RESISTIVITY MICROLOG

COMPANY		STORM CAT ENERGY (USA) OPERATING CORP.	
WELL		FILES 3-12H	
FIELD		B-43	
COUNTY		VAN BUREN	
STATE		AR	
Permanent Datum Log measured from Drilling measured from		COMPANY STORM CAT ENERGY (USA) OPERATING CORP WELL FILES 3-12H FIELD B-43 COUNTY VAN BUREN STATE AR	
Date 05-Apr-08 12:25 Run No. ONE Depth - Driller 1011.0 ft Depth - Logger 1016.0 ft Bottom - Logged Interval 1006 Top - Logged Interval 100 Casing - Driller 9.625 in @ 640.0 ft Casing - Logger 645.0 ft Bit Size 8.875 in Type Fluid in Hole VBM Density 9.2 ppg PH 7.50 pH Source of Sample MEAS Rm @ Meas. Temperature 2.74 ohmm @ 72.00 degF Rmf @ Meas. Temperature 2.38 ohmm @ 71.00 degF Rmc @ Meas. Temperature 3.29 ohmm @ 71.00 degF Source Rmf Rmc Rm @ BHT 2.23 ohmm @ 80.0 degF Time Since Circulation 2.0 hr Time on Bottom 05-Apr-08 12:25 Max. Rec. Temperature 80.0 degF @ 1016.0 ft Equipment Location 336 FORT SMITH Recorded By STEPHEN WEEKS Witnessed By TOM MAJORS		Sect. 12 Twp. 11N Rge. 17W Elev. 1656.0 ft 15.0 ft above perm. Datum Elev.: K.B. 1671.0 ft D.F. 1670.0 ft G.L. 1656.0 ft Other Services: ACRT DSN/SDL MICROLOG SED	

Fold here

Service Ticket No.: 5798497		API Serial No.: 03-141-10362		PGM Version: R2.0	
CHANGE IN MUD TYPE OR ADDITIONAL SAMPLE			RESISTIVITY SCALE CHANGES		
Date	Sample No.		Type Log	Depth	Scale Up Hole
Depth-Driller			Scale Down Hole		
Type Fluid in Hole					
Density	Viscosity				
Ph	Fluid Loss				
Source of Sample			RESISTIVITY EQUIPMENT DATA		
Rm @ Meas. Temp	@	@	Run No.	Tool Type & No.	Pad Type
Rmf @ Meas. Temp.	@	@			Tool Pos.
Rmc @ Meas. Temp.	@	@			Other
Source Rmf	Rmc				
Rm @ BHT	@	@			
Rmf @ BHT	@	@			
Rmc @ BHT	@	@			
EQUIPMENT DATA					
GAMMA		ACOUSTIC		DENSITY	
Run No.		Run No.		Run No.	
Serial No.		Serial No.		Serial No.	
Model No.		Model No.		Model No.	
Diameter		No. of Cent.		Diameter	
Detector Model No.		Spacing		Log Type	
Type				Source Type	
Length		LSA [Y/N]		Serial No.	
Distance to Source		FWDA [Y/N]		Strength	
LOGGING DATA					



300

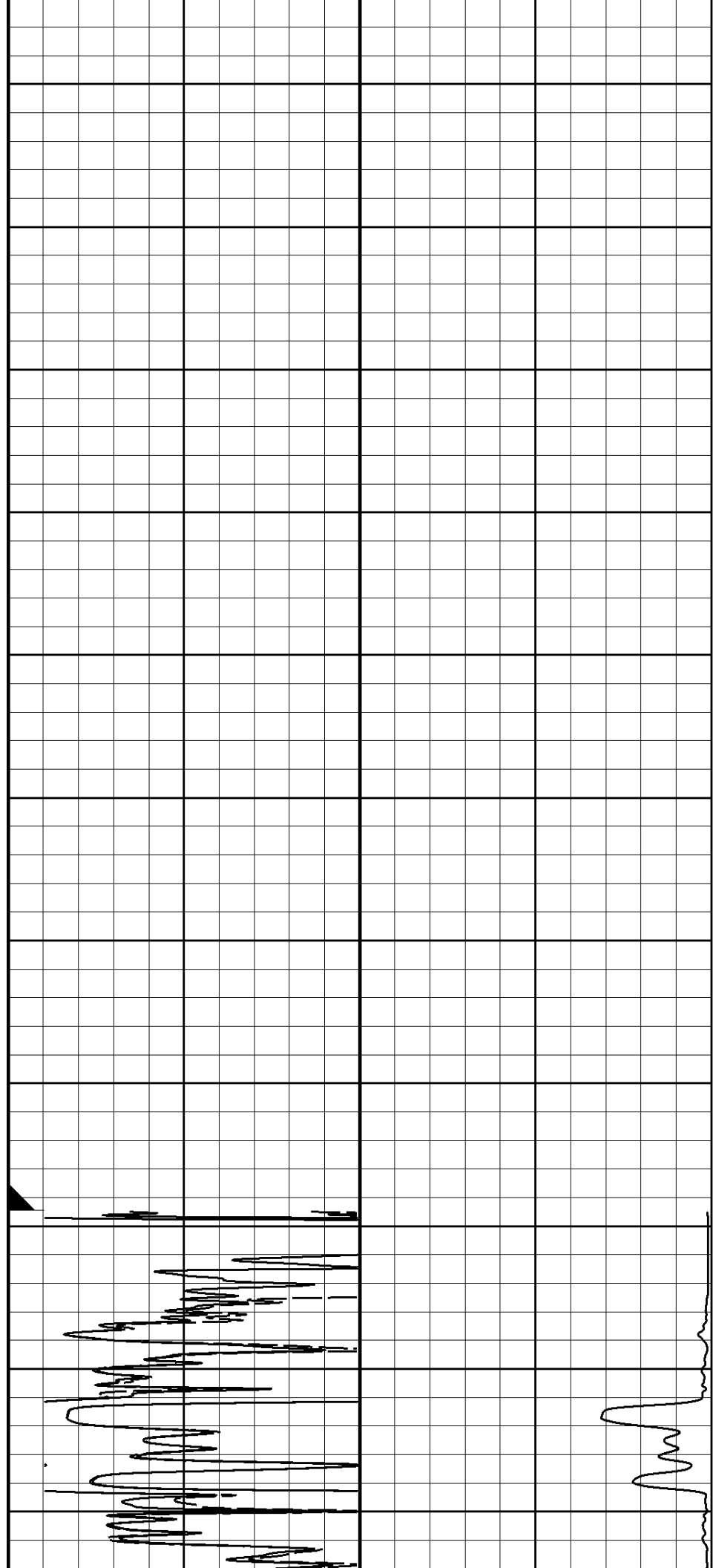
400

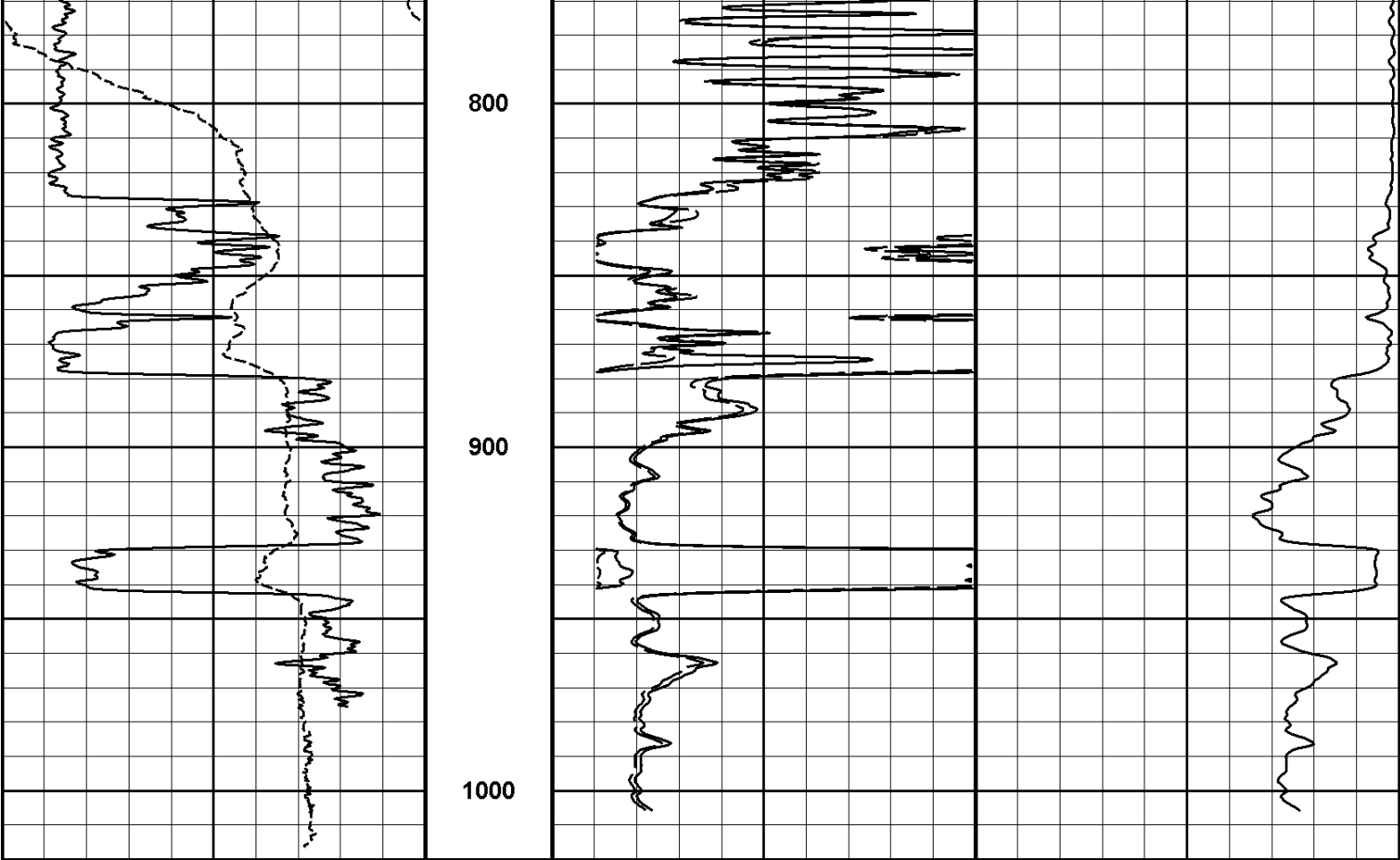
500

600

CSG

700





0	Gamma API	150	1 : 600	0	90in Resistivity 2ft Res	100	
	api		ft		ohm-metre		
	SP			0	20in Resistivity 2ft Res	100	
	-]20[+				ohm-metre		
				400	90in Conductivity 2ft Res	0	
					mmho per metre		

HALLIBURTON

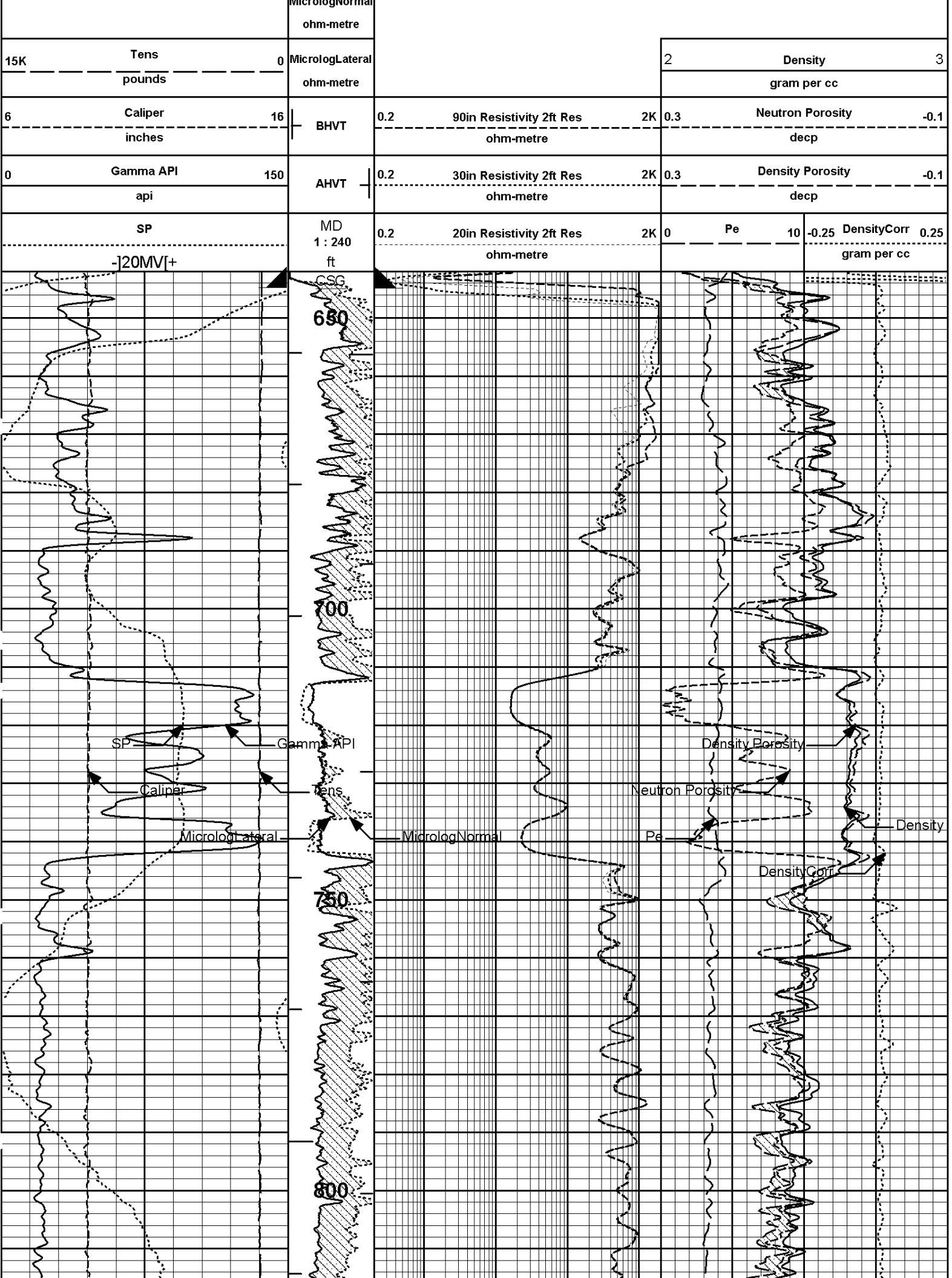
Plot Time: 05-Apr-08 13:41:03
Plot Range: 100 ft to 1020 ft
Data: STORMCAT_FILES3\Well Based\DAQ-0001-002\
Plot File: \\LOCAL-STORMCAT_FILES3\0001 MUD TRIPLE\COMBO\ACRT_2in_FTSM

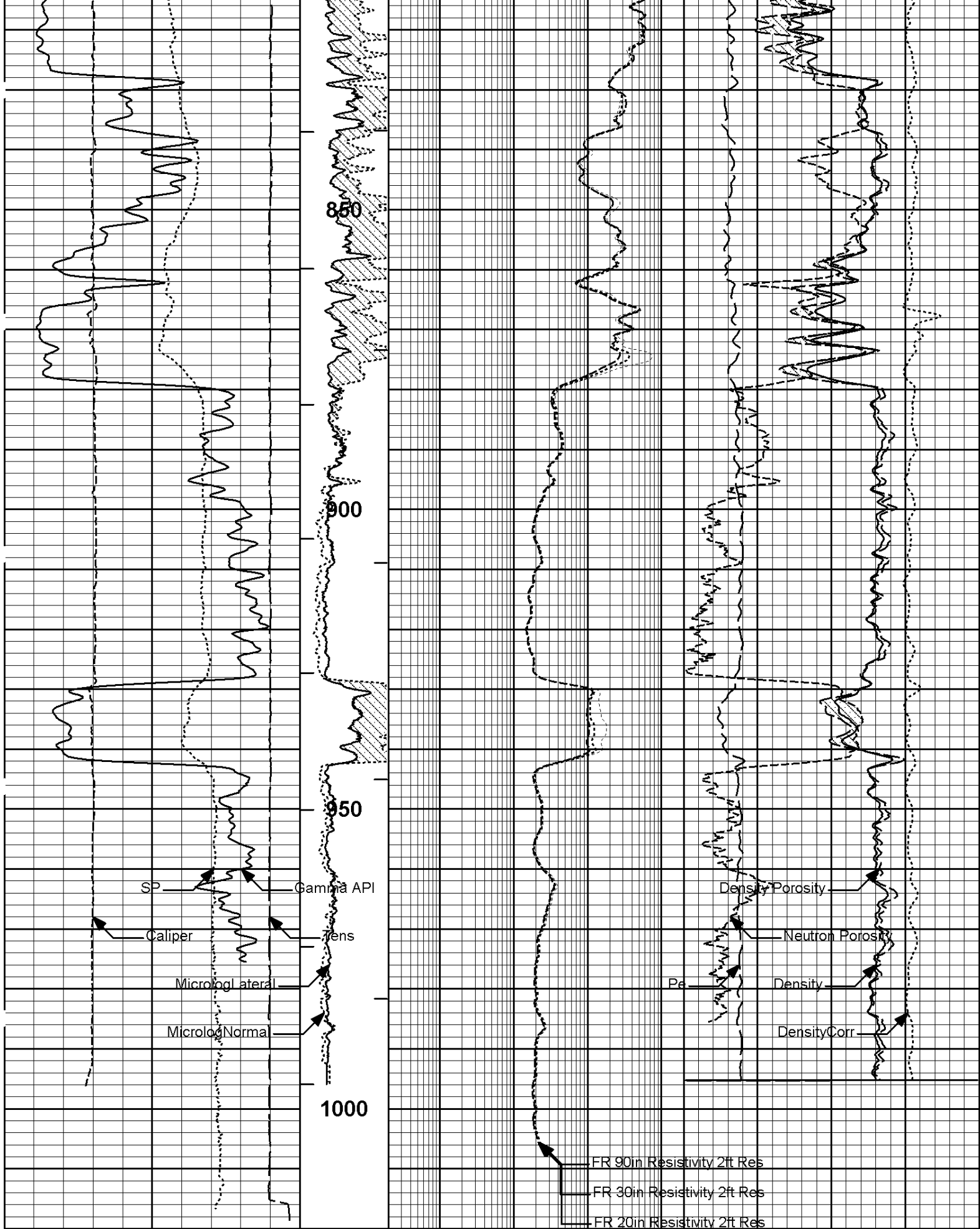
2 INCH MAIN LOG

HALLIBURTON

Plot Time: 05-Apr-08 13:41:04
Plot Range: 642 ft to 1020 ft
Data: STORMCAT_FILES3\Well Based\DAQ-0001-002\
Plot File: \\COMBO\TRIPLE_IQ_STORM

5 INCH MAIN LOG





SP		MD	20in Resistivity 2ft Res		Pe	DensityCorr	
- 20MV +		1 : 240 ft	ohm-metre			gram per cc	
0	Gamma API	150	0.2	30in Resistivity 2ft Res	2K 0.3	Density Porosity	-0.1

api			AHVT	ohm-metre			decp		
6	Caliper	16		90in Resistivity 2ft Res			0.3	Neutron Porosity	-0.1
inches			BHVT	ohm-metre			decp		
15K	Tens	0	MicrologLateral				2	Density	3
pounds			ohm-metre				gram per cc		
			MicrologNormal						
			ohm-metre						

HALLIBURTON

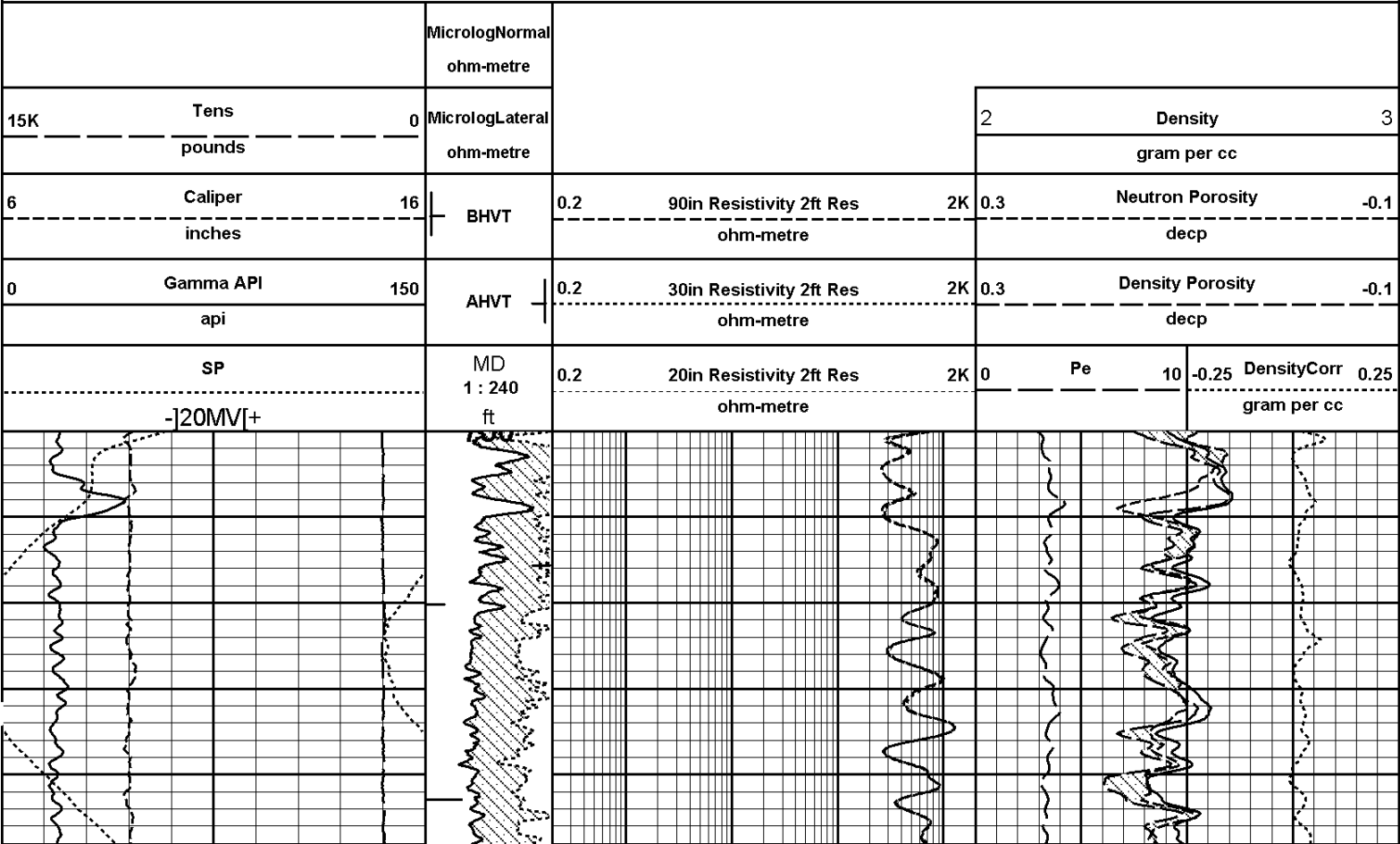
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 Plot Range: 642 ft to 1020 ft
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 Plot File: \\COMBO\TRIPLE_IQ_STORM

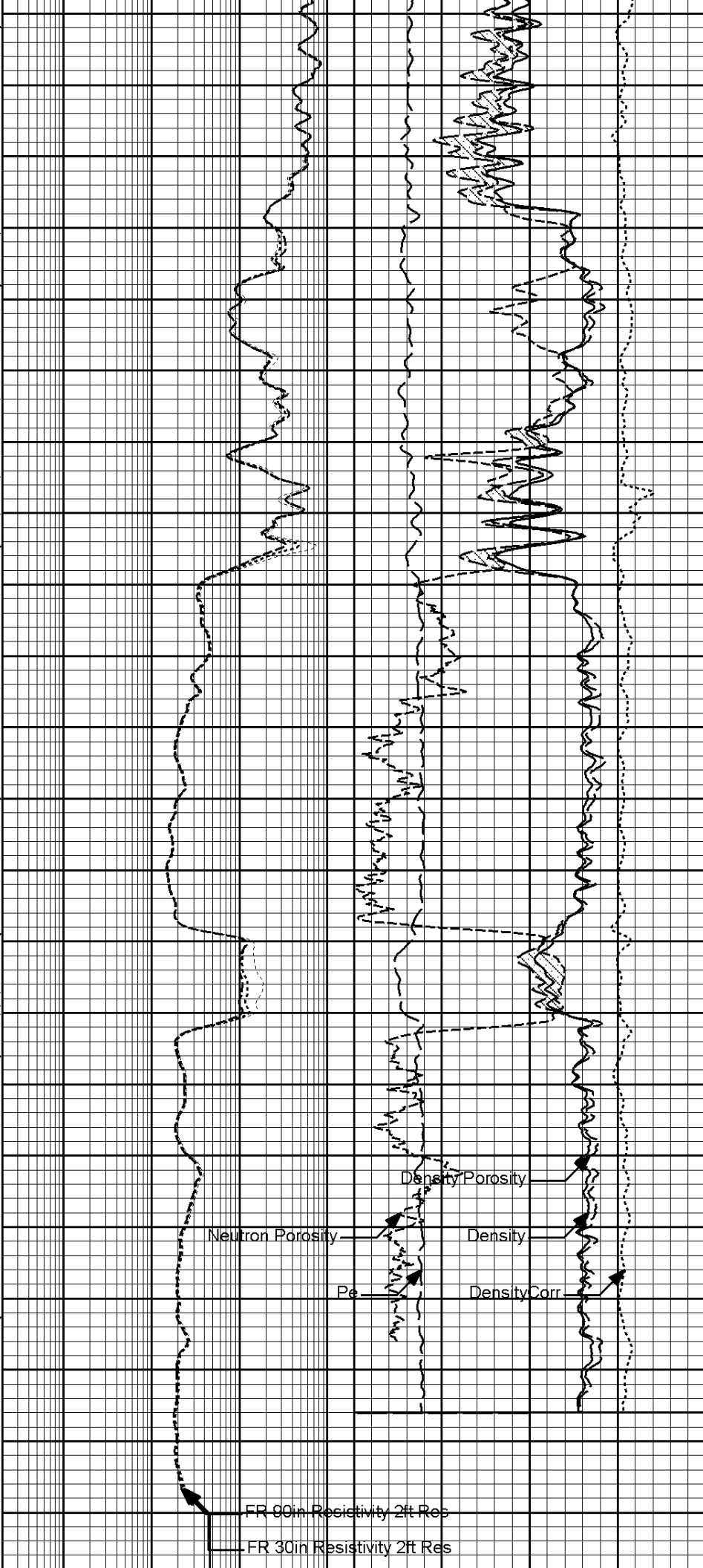
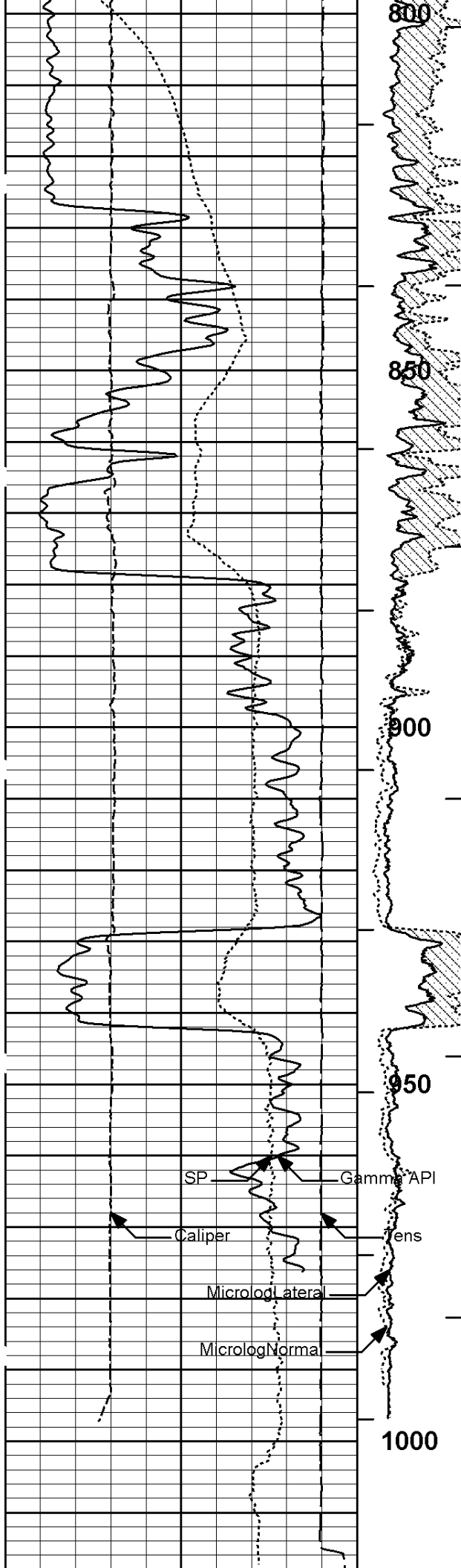
5 INCH MAIN LOG

HALLIBURTON

Plot Time: 05-Apr-08 13:41:09
 Plot Range: 750 ft to 1020 ft
 Data: STORMCAT_FILES3\Well Based\DAQ-0001-003\
 Plot File: \\COMBO\TRIPLE_IQ_STORM

REPEAT SECTION





SP			MD 1 : 240 ft	0.2 20in Resistivity 2ft Res 2K 0			Pe 10			-0.25 DensityCorr 0.25		
- 20MV +				ohm-metre						gram per cc		
0	Gamma API	150	AHVT	0.2 30in Resistivity 2ft Res 2K			0.3 Density Porosity -0.1					
api				ohm-metre			decg					
6	Caliper	16	BHVT	0.2 90in Resistivity 2ft Res 2K			0.3 Neutron Porosity -0.1					
inches				ohm-metre			decg					
15K	Tens	0	MicrologLateral ohm-metre				2 Density 3					
pounds							gram per cc					
			MicrologNormal ohm-metre									

HALLIBURTON

Plot Time: 05-Apr-08 13:41:13
 Plot Range: 750 ft to 1020 ft
 Data: STORMCAT_FILES3\Well Based\DAQ-0001-003\
 Plot File: \\COMBO\TRIPLE_IQ_STORM

REPEAT SECTION

HALLIBURTON

PARAMETERS REPORT

Depth (ft)	Tool Name	Mnemonic	Description	Value	Units
TOP					
	SHARED	BS	Bit Size	8.875	in
	SHARED	UBS	Use Bit Size instead of Caliper for all applications.	No	
	SHARED	MDWT	Borehole Fluid Weight	9.200	ppg
	SHARED	RMUD	Mud Resistivity	2.000	ohmm
	SHARED	TRM	Temperature of Mud	75.0	degF
	SHARED	OBM	Oil Based Mud System?	No	
	SHARED	CSD	Logging Interval is Cased?	No	
	SHARED	ICOD	AHV Casing OD	5.500	in
	SHARED	ST	Surface Temperature	75.0	degF
	SHARED	TD	Total Well Depth	10000.00	ft
	SHARED	BHT	Bottom Hole Temperature	200.0	degF
	Rwa / CrossPlot	XPOK	Process Crossplot?	No	
	Rwa / CrossPlot	RMFR	Rmf Reference	0.10	ohmm
	Rwa / CrossPlot	TMFR	Rmf Ref Temp	75.00	degF
	Rwa / CrossPlot	RWA	Resistivity of Formation Water	0.05	ohmm
	GTET	GROK	Process Gamma Ray?	Yes	
	GTET	GRSO	Gamma Tool Standoff	0.000	in
	GTET	GEOK	Process Gamma Ray EVR?	No	
	DSNT	DNOK	Process DSN?	Yes	
	DSNT	DEOK	Process DSN EVR?	No	
	DSNT	NLIT	Neutron Lithology	Limestone	
	DSNT	DNSO	DSN Standoff - 0.25 in (6.35 mm) Recommended	0.250	in

DSNT	DNTP	Temperature Correction Type	None	
DSNT	DPRS	DSN Pressure Correction Type	None	
DSNT	SHCO	View More Correction Options	No	
DSNT	UTVD	Use TVD for Gradient Corrections?	No	
DSNT		Logging Horizontal Water Tank?	No	
SDLT	DNOK	Process Density?	Yes	
SDLT	DNOK	Process Density EVR?	No	
SDLT	AD	Is Hole Air Drilled?	No	
SDLT	CB	Use Calibration Blocks?	No	
SDLT	SPVT	SDLT Pad Temperature Valid?	Yes	
SDLT	DTWN	Disable temperature warning	No	
SDLT	MDTP	Weighted Mud Correction Type?	Barite	
SDLT	DMA	Formation Density Matrix	2.710	g/cc
SDLT	DFL	Formation Density Fluid	1.000	g/cc
SDLT	CLOK	Process Caliper Outputs?	Yes	
SDLT	MLOK	Process MicroLog Outputs?	Yes	
ACRt	RTOK	Process ACRt?	Yes	
ACRt	CIND	Casing Indicator Enabled?	Yes	
ACRt	RECE	Relative Caliper Error	0	%
ACRt	MNSO	Minimum Tool Standoff	1.50	in
ACRt	RMC	Use RM Calculated for BHC?	No	
ACRt	LTNM	Acrt Lateral Normalization	None	
ACRt	UTC	Use Temperature Correction	Yes	
ACRt	TCS1	Temperature Correction Source	FP Lwr & FP Up	
ACRt	TPOS	Tool Position	Standoff	
ACRt	BHCM	Borehole Compensation Type	Conventional	
ACRt	RMIN	Minimum Resistivity for MAP	0.20	ohmm
ACRt	RMIN	Maximum Resistivity for MAP	200.00	ohmm

BOTTOM

Data: STORMCAT_FILES3\0001 MUD TRIPLE\IDLE

Date: 05-Apr-08 12:23:18

HALLIBURTON

CALIBRATION REPORT

NATURAL GAMMA RAY TOOL SHOP CALIBRATION

Tool Name: GTET - 11021138

Reference Calibration Date: 20-Feb-08 12:23:16

Engineer: DANIEL SANDERS

Calibration Date: 10-Mar-08 14:35:03

Software Version: WL INSITE R2.0 (Build 22)

Calibration Version: 1

Calibrator Source S/N: 77

Calibrator API Reference: 209.60 api

Measurement	Measured	Calibrated	Units
Background	43.6	45.0	api
Background + Calibrator	246.5	254.6	api
Calibrator	211.0	209.6	api

NATURAL GAMMA RAY TOOL FIELD CALIBRATION

Tool Name: GTET - 11021138

Reference Calibration Date: 10-Mar-08 14:35:03

Engineer: STEPHEN WEEKS

Calibration Date: 11-Mar-08 17:21:50

Software Version: WL INSITE R2.0 (Build 22)

Calibration Version: 1

Calibrator Source S/N: 77

Calibrator API Reference: 209.60 api

Field Verification	Shop	Field	Units
Background	45.0	22.2	api
Background + Calibrator	254.6	227.9	api
Calibrator	209.6	205.7	api

Shop	Field	Difference	Tolerance
209.6	205.7	3.9	+/- 9.0

DUAL SPACED NEUTRON SHOP CALIBRATION

Tool Name:	DSNT - 11023947	Reference Calibration Date:	10-Mar-08 14:50:11
Engineer:	DANIEL SANDERS	Calibration Date:	10-Mar-08 15:01:02
Software Version:	WL INSITE R2.0 (Build 22)	Calibration Version:	1

Logging Source S/N: DSN 194 (IQ)
 Tank Serial Number: FTSM
 Reference value assigned to Tank: 56.100
 Snow Block S/N: 336
 Calibration Tank Water Temperature: 68.00 degF
 Min. Tool Housing Outside Diameter: 3.625 in

CALIBRATION CONSTANTS

Measurement	Prev. Value	New Value	Control Limit On New Value
Gain:	1.000	1.001	0.900 - 1.100

WATER TANK SUMMARY (Horizontal Water Tank)

Measurement	Current Reading (Previous Coef.)	Calibrated (New Coef.)	Change	Control Limit On Change
Porosity (decP):	0.2354	0.2358	0.0004	+/- 0.0020
Calibrated Ratio:	10.55	10.56	0.013	+/- 0.050

VERIFIER

Measurement	Value	Control Limit
Snow-Block Porosity (decP):	0.0800	0.02000 - 0.09000

PASS/FAIL SUMMARY

Background Check:	Passed
Gain-Range Check:	Passed
Snow-Block Check:	Passed

DUAL SPACED NEUTRON FIELD CALIBRATION

Tool Name:	DSNT - 11023947	Reference Calibration Date:	10-Mar-08 15:01:02
Engineer:	DANIEL SANDERS	Calibration Date:	10-Mar-08 15:06:32
Software Version:	WL INSITE R2.0 (Build 22)	Calibration Version:	1

Logging Source S/N: DSN 194 (IQ)
 Snow Block S/N: 336

NEUTRON FIELD-CHECK SUMMARY

	Shop	Field	Difference	Control Limit On Change
Snow-Block Porosity (decP):	0.0800	0.0809	0.0009	+/- 0.0150

PASS/FAIL SUMMARY

PASS/FAIL SUMMARY

Block Change Check:	Passed
Snow Block Stat Check:	Passed
Temperature Check:	Passed

MICRO LOG SHOP CALIBRATION

Tool Name:	SDLT - I947M315P774	Reference Calibration Date:	08-Feb-08 13:37:10
Engineer:	STEPHEN WEEKS	Calibration Date:	26-Mar-08 13:34:01
Software Version:	WL INSITE R2.0 (Build 22)	Calibration Version:	1

CALIBRATION COEFFICIENT SUMMARY

Measurement	Micro Log Normal		Micro Log Lateral		Units
	Measured	Calibrated	Measured	Calibrated	
Tool Zero	-0.08	-1.53	-0.01	-0.05	ohmm
Calibration Point #1	1.47	0.00	0.04	0.00	ohmm
Calibration Point #2	21.70	20.00	20.31	20.00	ohmm
Internal Reference	20.15	18.47	20.34	20.03	ohmm

Measurement	Micro Log Normal		Micro Log Lateral		Units
	Tool Value		Tool Value		
Tool Zero	0.06		-0.78		V
Calibration Point #1	413.86		15.80		V
Calibration Point #2	5828.79		7087.57		V
Internal Reference	5413.92		7099.33		V

MICRO LOG FIELD CHECK

Tool Name:	SDLT - I947M315P774	Reference Calibration Date:	26-Mar-08 13:34:01
Engineer:	STEPHEN WEEKS	Calibration Date:	26-Mar-08 13:36:00
Software Version:	WL INSITE R2.0 (Build 22)	Calibration Version:	1

Measurement	Micro Log Normal		Micro Log Lateral		Units
	Shop	Field	Shop	Field	
Tool Zero	-1.53	-1.53	-0.05	-0.05	ohmm
Internal Reference	18.47	18.48	20.03	20.04	ohmm

Summary

Signal	Shop	Field	Difference	Tolerance
Microlog Normal	18.47	18.48	-0.010	+/- 0.80
Microlog Lateral	20.03	20.04	-0.010	+/- 0.80

SPECTRAL DENSITY SHOP CALIBRATION

Tool Name:	SDLT - I947M315P774	Reference Calibration Date:	26-Mar-08 14:32:24
Engineer:	STEPHEN WEEKS	Calibration Date:	26-Mar-08 14:50:33
Software Version:	WL INSITE R2.0 (Build 22)	Calibration Version:	1

Logging Source S/N: 5157gw

Aluminum Block S/N: FTSMITH

Density: 2.581g/cc

Magnesium Block S/N: FTSMITH

Density: 1.687g/cc

DENSITY CALIBRATION SUMMARY

Measurement	Previous Value	New Value	Control Limit
Near Bar Gain	1.0406	1.0389	0.90 - 1.10
Near Dens Gain	1.0201	1.0281	0.90 - 1.10
Near Peak Gain	1.0279	1.0279	0.90 - 1.10
Near Lith Gain	1.0143	1.0382	0.90 - 1.10

Near Lith Gain	1.0110	1.0002	0.90 - 1.10
Far Bar Gain	1.0107	1.0118	0.90 - 1.10
Far Dens Gain	0.9994	1.0006	0.90 - 1.10
Far Peak Gain	0.9987	0.9995	0.90 - 1.10
Far Lith Gain	0.9803	0.9865	0.90 - 1.10
Near Bar Offset	-0.2469	-0.2289	NONE
Near Dens Offset	-0.0475	-0.1166	NONE
Near Peak Offset	-0.1291	-0.1285	NONE
Near Lith Offset	-0.0461	-0.2469	NONE
Far Bar Offset	-0.0805	-0.0927	NONE
Far Dens Offset	0.0190	0.0062	NONE
Far Peak Offset	0.0036	-0.0018	NONE
Far Lith Offset	0.1370	0.0899	NONE
Near Bar Background	1064.38	1064.81	700 - 1450
Near Dens Background	349.97	351.30	230 - 480
Near Peak Background	152.40	153.06	100 - 210
Near Lith Background	186.54	186.52	125 - 260
Far Bar Background	580.80	575.75	450 - 900
Far Dens Background	223.34	223.16	175 - 345
Far Peak Background	88.30	89.57	70 - 140
Far Lith Background	92.99	92.08	75 - 145

CALIBRATION BLOCK SUMMARY

Measurement	Current Reading (Previous Coef)	Calibrated (New Coef)	Change	Control Limit On Change
MAGNESIUM				
Density (g/cc)	1.685	1.687	0.002	+/- 0.015
Pe	2.607	2.598	-0.009	+/- 0.150
ALUMINUM				
Density (g/cc)	2.578	2.581	0.003	+/- 0.01500
Pe	3.129	3.161	0.032	+/- 0.150

TOOL SUMMARY

Measurement	Near Detector		Far Detector	
	Value	Control Limits	Value	Control Limits
QUALITY				
Background	0.0018	+/- 0.0110	0.0005	+/- 0.0140
Magnesium Block	-0.0005	+/- 0.0110	-0.0004	+/- 0.0140
Aluminum Block	-0.0011	+/- 0.0110	-0.0014	+/- 0.0140
Resolution	9.27	6.00 - 11.50	8.89	6.00 - 11.50
Internal Verifier(B+D+P+L)	1756	1200 - 2700	981	800 - 1700

PASS/FAIL SUMMARY

Background Quality Check:	Passed
Background Range Check:	Passed
Background Resolution Check:	Passed
Background Verification Check:	Passed
Magnesium Quality Check:	Passed
Aluminum Quality Check:	Passed
Gains Check:	Passed
Changes in Calibration Blocks:	Passed

SPECTRAL DENSITY FIELD CHECK

Tool Name: SDLT - I947M315P774

Reference Calibration Date: 26-Mar-08 14:50:33

Engineer: STEPHEN WEEKS

Calibration Date: 26-Mar-08 14:54:31

Software Version: WL INSITE R2.0 (Build 22)

Calibration Version: 1

Aluminum Block S/N: FTSMITH

Density: 2.581g/cc

Magnesium Block S/N: FTSMITH

Density: 1.687g/cc

Pad Temperature: 75.2 degF

DENSITY FIELD CALIBRATION SUMMARY

Measurement	Shop	Field	Change	Control Limit +/-
Near (B+D+P+L) cps	1755.695	1744.405	-11.290	16.802
Far (B+D+P+L) cps	980.555	985.080	4.525	16.809
Near Resolution	9.27	9.30	0.030	0.50
Far Resolution	8.92	8.89	0.030	1.00

PASS/FAIL SUMMARY

Bkg Quality Check:	Passed
Bkg Resolution Check:	Passed
Bkg Verification Check:	Passed

DENSITY CALIPER SHOP CALIBRATION

Tool Name: SDLT - I947M315P774

Reference Calibration Date: 26-Mar-08 13:43:05

Engineer: STEPHEN WEEKS

Calibration Date: 26-Mar-08 13:48:35

Software Version: WL INSITE R2.0 (Build 22)

Calibration Version: 1

CALIBRATION COEFFICIENTS

Measurement	Previous Value	New Value	Control Limit On New Value
Pad Offset	-1976.64	-1805.51	-7000.00 - -1000.00
Pad Gain	0.0003641	0.0003593	0.000200 - 0.000600
Arm Offset	-80.96	-440.48	-5000.00 - 3000.00
Arm Gain	0.0005182	0.0005464	0.000300 - 0.000700
Arm Power	-0.000006256	-0.000007913	-0.000010 - 0.000010

The ring diameter is computed from: $\text{DIAMETER} = \text{PAD EXTENSION} + \text{ARM EXTENSION} + \text{TOOL DIAMETER}$

Tool Diameter: 4.50 in

CALIBRATION RINGS

Measurement	Current Reading (Previous Coeff.)	Calibrated (New Coeff.)	Change	Control Limit On New Value
PAD EXTENSION:				
Small Ring (in)	1.96	2.00	0.0400	+/- 0.200
Medium Ring (in)	3.74	3.75	0.0100	+/- 0.200
RING DIAMETER:				
Small Ring (in)	6.52	6.50	-0.0200	+/- 0.200
Medium Ring (in)	8.21	8.25	0.0400	+/- 0.200
Large Ring (in)	15.00	15.00	0.0000	+/- 0.200

PASS/FAIL SUMMARY

Calibration-Coefficients Range Check:	Passed
Ring-Measurement Check:	Passed

PASS/FAIL SUMMARY

Calibration-Coefficients Range Check:	Passed
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SDLT CALIPER FIELD CALIBRATION

Tool Name: SDLT - I947M315P774

Reference Calibration Date: 26-Mar-08 13:48:35

Engineer: STEPHEN WEEKS

Calibration Date: 26-Mar-08 13:51:24

Software Version: WL INSITE R2.0 (Build 22)

Calibration Version: 1

MEASURED CALIPER VALUES

Measurement	Shop	Field	Change	Control Limit On New Value
Pad Extension	3.75	3.75	0.00	+/- 0.10
Ring Diameter	8.25	8.32	0.07	+/- 0.15

PASS/FAIL SUMMARY

Pad Extension Check:	Passed
Diameter Check:	Passed

ARRAY COMPENSATED TRUE RESISTIVITY SHOP CALIBRATION

Tool Name: ACRT - 90148387-e094-s142

Reference Calibration Date: 14-Dec-07 11:29:31

Engineer: DANIEL SANDERS

Calibration Date: 05-Mar-08 17:00:42

Software Version: WL INSITE R2.0 (Build 22)

Calibration Version: 1

TYPICAL GAIN RANGE

Subarray	R12KHz			R36KHz			R72KHz		
	Lower	(mmho/m)	Upper	Lower	(mmho/m)	Upper	Lower	(mmho/m)	Upper
A1 (80")	0.95	0.9256	1.05	0.95	0.9219	1.05	0.95	0.9175	1.05
A2 (50")	0.95	0.9234	1.05	0.95	0.9199	1.05	0.95	0.9172	1.05
A3 (29")	0.95	0.9202	1.05	0.95	0.9188	1.05	0.95	0.9198	1.05
A4 (17")	0.95	0.9955	1.05	0.95	0.9935	1.05	0.95	0.9942	1.05
A5 (10")	N/A	N/A	N/A	0.95	0.9962	1.05	0.95	0.9959	1.05
A6 (6")	N/A	N/A	N/A	0.95	0.9724	1.05	0.95	0.9714	1.05

TYPICAL SONDE OFFSET RANGE

Subarray	R12KHz			R36KHz			R72KHz		
	Lower	(mmho/m)	Upper	Lower	(mmho/m)	Upper	Lower	(mmho/m)	Upper
A1 (80")	-3	-1.024	-1	-6	-4.051	-2	-6	-5.897	-2
A2 (50")	-6	-4.277	-2	-6	-4.757	-2	-6	-4.628	-2
A3 (29")	-27	-19.313	-9	-9	-4.975	-3	-9	-4.134	-3
A4 (17")	-180	-118.436	-60	-45	-36.840	-15	-39	-27.549	-13
A5 (10")	N/A	N/A	N/A	-150	-97.082	-50	-90	-47.579	-30
A6 (6")	N/A	N/A	N/A	175	239.115	525	90	128.080	270

TRANSMITTER CURRENT GAIN

Signal	Lower	R	Upper
12K	0.75	0.8004	1.4
36K	1.0	1.2539	2.4
72K	1.25	1.4651	2.5

R-MUD VERIFICATION

Signal	Lower (ohm-m)	Measured (ohmm)	Upper (ohm-m)
Mud Cell	0.95	1.005	1.05

CALIBRATION SUMMARY

Sensor	Shop	Field	Post	Difference	Tolerance	Units
GTET-11021138						
Gamma Ray Calibrator	209.6	205.7	-----	3.9	+/- 9.0	api

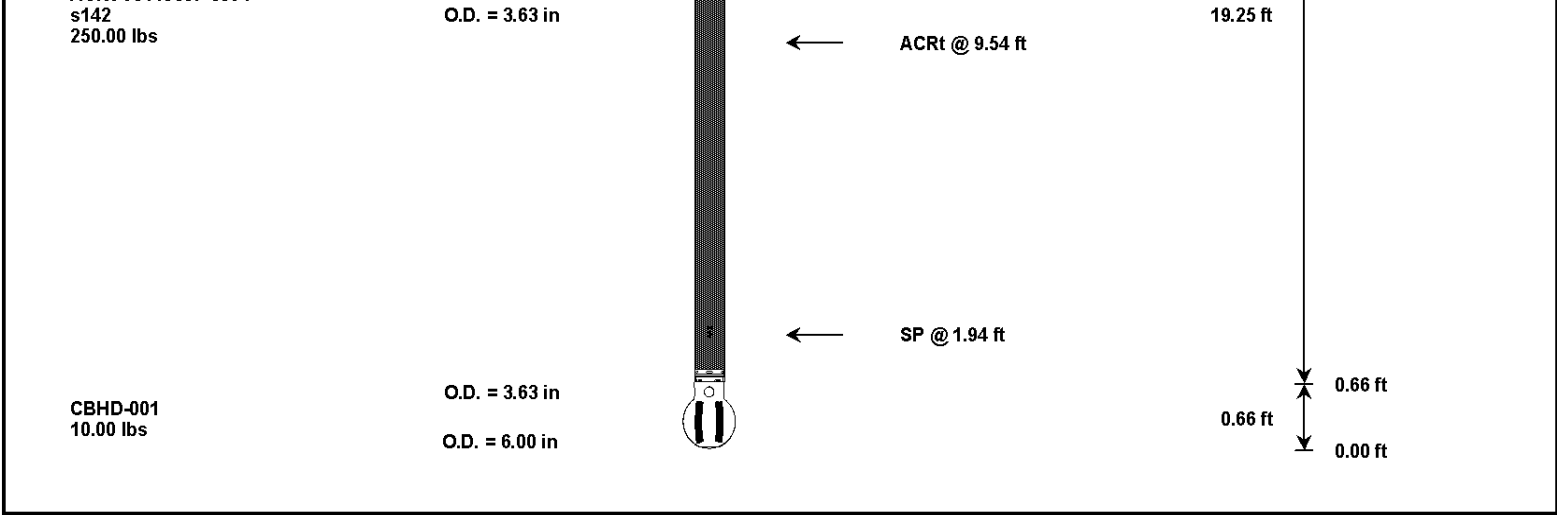
DSNT-11023947

Snow-Block Porosity	0.0800	0.0809	-----	-0.0009	+/- -.--	decp
SDLT-I947M315P774						
Near(B+D+P+L)	1755.695	1744.405	-----	11.290	+/- ----	cps
Far(B+D+P+L)	980.555	985.080	-----	-4.525	+/- ----	cps
CALIPER RING 1	8.25	8.32	-----	-0.07	+/- xxxx	in
Data: STORMCAT_FILES3\0001 MUD TRIPLE\IDLE						
Date: 05-Apr-08 12:23:40						

HALLIBURTON

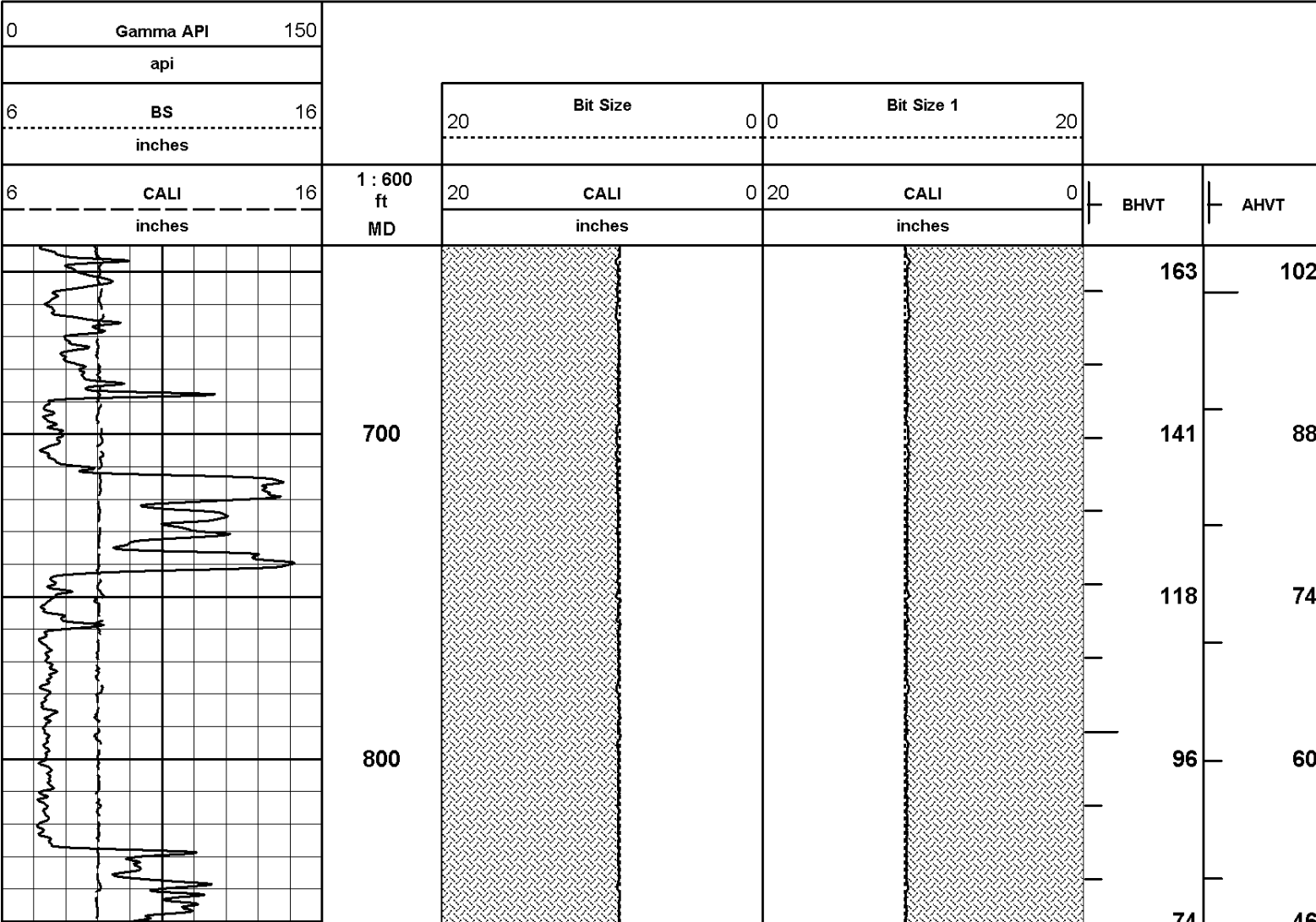
TOOL STRING DIAGRAM REPORT

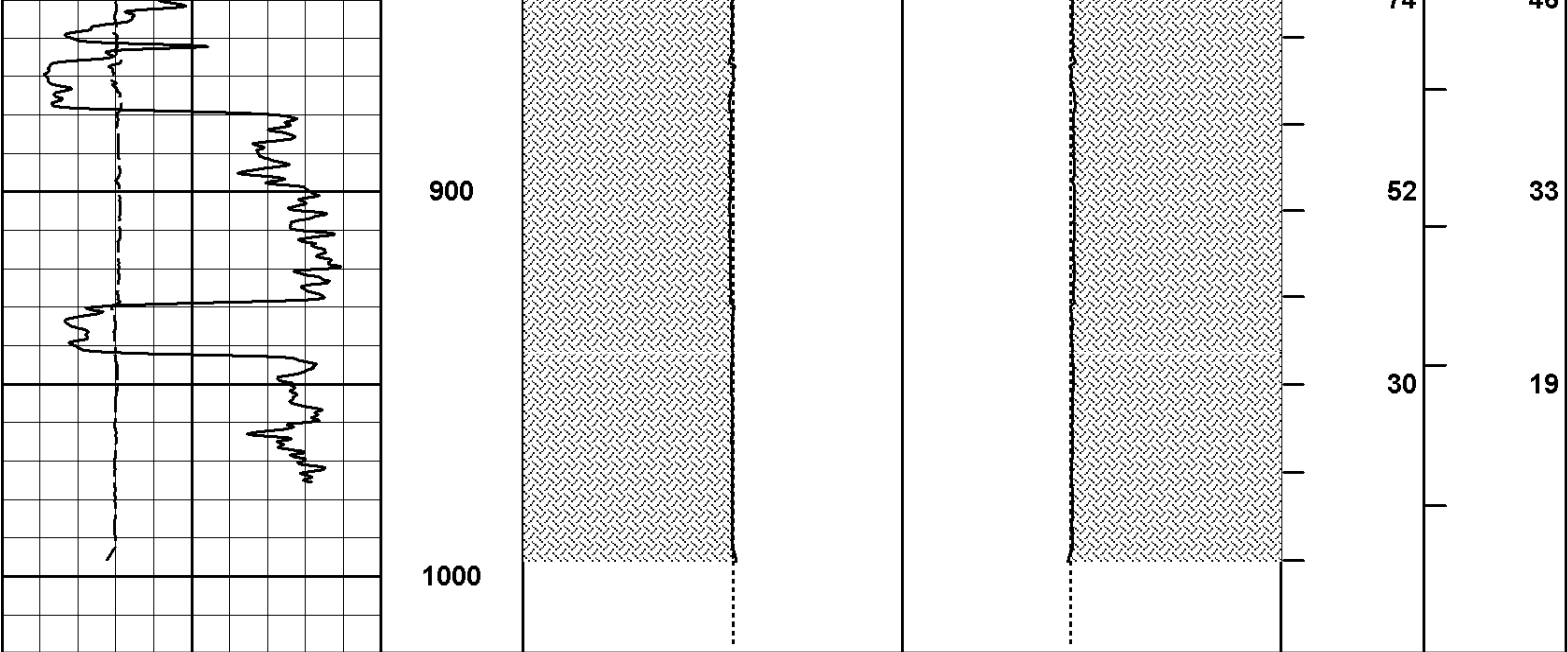
Description	OD/Sensors	Diagram	Sensors	Tool Length	Accumulated Length
CH-PROT01 30.00 lbs	O.D. = 3.63 in			1.92 ft	50.79 ft
					48.87 ft
GTET-11021138 165.00 lbs	O.D. = 3.63 in		GammaRay @ 42.87 ft	8.46 ft	
					40.41 ft
DSNT-11023947 174.00 lbs	O.D. = 3.63 in		DSN Far @ 33.47 ft DSN Near @ 32.72 ft	9.69 ft	
					30.72 ft
SDLT-I947M315P774 360.00 lbs	O.D. = 4.50 in O.D. = 4.75 in		SDL Microlog @ 22.91 ft SDL Caliper @ 22.73 ft SDL @ 22.72 ft	10.81 ft	
					19.91 ft
			Mud Resistivity @ 13.52 ft		



Tool Mnemonic	Tool Name	Serial Number	Weight (lbs)	Length (ft)	Length Accumulation (ft)	Max Logging Speed (fpm)
CH	Cable Head	PROT01	30.00	1.92	48.87	300.00
GTET	GTET	11021138	165.00	8.46	40.41	60.00
DSNT	DSNT	11023947	174.00	9.69	30.72	60.00
SDLT	SDLT	I947M315P774	360.00	10.81	19.91	60.00
ACRt	ACRt	90148387-e094-s142	250.00	19.25	0.66	300.00
CBHD	Cabbage Head	001	10.00	0.66	0.00	300.00
Total			989.00	50.79		60.00

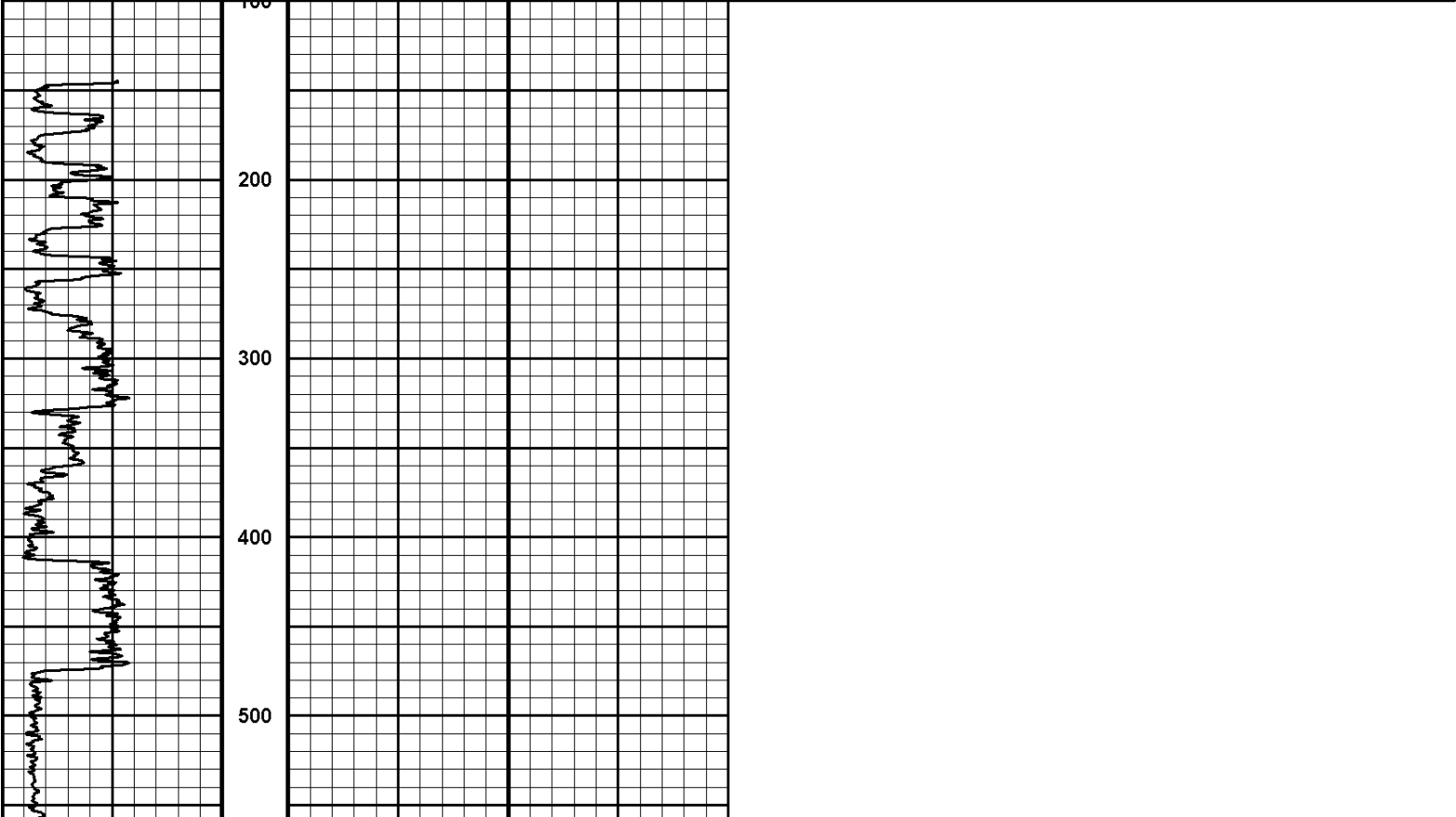
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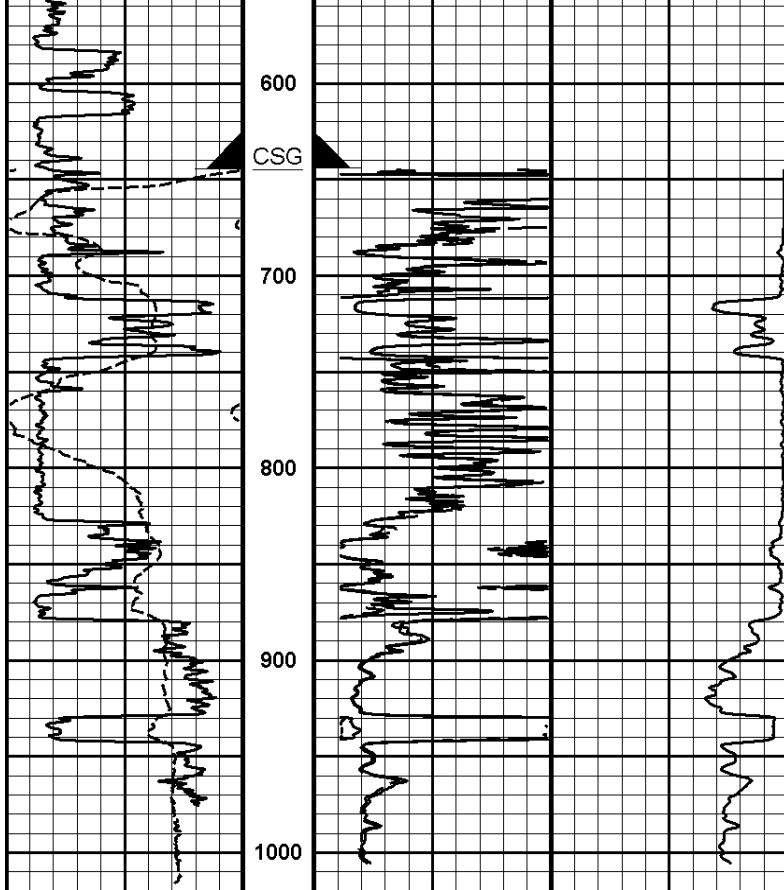




6	CALI	16	1 : 600 ft MD	20	CALI	0	20	CALI	0	BHVT	AHVT
	inches				inches			inches			
6	BS	16		20	Bit Size	0	0	Bit Size 1	20		
	inches										
0	Gamma API	150									
	api										

		400		90in Conductivity 2ft Res		0	
		mmho per metre					
SP		0		90in Resistivity 2ft Res		100	
-120[+]				ohm-metre			
0	Gamma API	150	1 : 1200	0	RT20	100	
api		ft		ohm-metre			





0	Gamma API	150	1 : 1200	0	RT20	100	
	api		ft		ohm-metre		
	SP			0	90in Resistivity 2ft Res	100	
	-120[+				ohm-metre		
				400	90in Conductivity 2ft Res	0	
					mmho per metre		

COMPANY	STORM CAT ENERGY (USA) OPERATING CORP.		
WELL	FILES 3-12H		
FIELD	B-43		
COUNTY	VAN BUREN	STATE	AR
HALLIBURTON		SPECTRAL DENSITY DUAL SPACED NEUTRON RESISTIVITY MICROLOG	