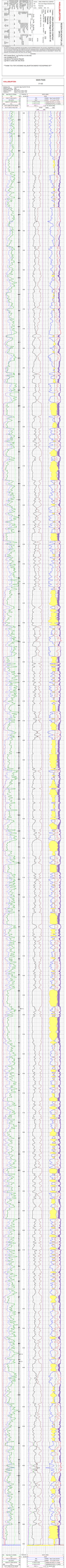

Mnemonics
Units
Scale
Curve Colour
Curve Description
Curve Name
Curve Description
Curve Name
Curve Description
Curve Name

MAIN PASS

5"=100'

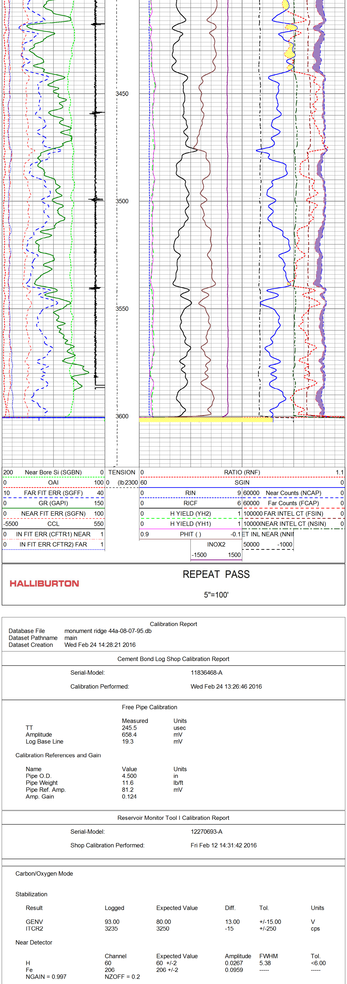
REPEAT PASS

5"=100'

Database File monument ridge 44a-08-07-05.db
Dataset Pathname repeat
Presentation Format RMTE_M~1
Dataset Creation Wed Feb 24 13:56:26 2016
Charted by Depth in Feet scaled 1:240

200	Near Bore Si (SGBN)	0	TENSION
0	OAI	100	(lb:2300)
10	FAR FIT ERR (SGFF)	40	
0	GR (GAPI)	150	
0	NEAR FIT ERR (SGFN)	100	
-5500	CCL	550	
0	IN FIT ERR (CFTR1) NEAR	1	
0	IN FIT ERR CFTR2) FAR	1	

0		60	RATIO (RNF)
		60	SGIN
0	RIN	9.60000	Near Counts (NCAP)
0	RICF	6.60000	Far Counts (FCAP)
0	H YIELD (YH2)	1.100000	FAR INTEL CT (FSIN)
0	H YIELD (YH1)	1.100000	NEAR INTEL CT (NSIN)
0.9	PHIT ( )	-0.1	T INL NEAR (NNH
	INOX2	50000	-1000
-1500		1500	



200	Near Bore Si (SGBN)	0	TENSION
0	OAI	100	(lb:2300)
10	FAR FIT ERR (SGFF)	40	
0	GR (GAPI)	150	
0	NEAR FIT ERR (SGFN)	100	
-5500	CCL	550	
0	IN FIT ERR (CFTR1) NEAR	1	
0	IN FIT ERR CFTR2) FAR	1	

0		60	RATIO (RNF)
		60	SGIN
0	RIN	9.60000	Near Counts (NCAP)
0	RICF	6.60000	Far Counts (FCAP)
0	H YIELD (YH2)	1.100000	FAR INTEL CT (FSIN)
0	H YIELD (YH1)	1.100000	NEAR INTEL CT (NSIN)
0.9	PHIT ( )	-0.1	T INL NEAR (NNH
	INOX2	50000	-1000
-1500		1500	

REPEAT PASS

5"=100'

Calibration Report

Dataset File monument ridge 44a-08-07-05.db
Dataset Pathname main
Dataset Creation Wed Feb 24 14:28:21 2016

Cement Bond Log Shop Calibration Report

Serial/Model: 11836468-A

Calibration Performed: Wed Feb 24 13:26:46 2016

Free Pipe Calibration

	Measured	Units
TT	245.5	usec
Amplitude	658.4	mV
Log Base Line	19.3	mV

Calibration References and Gain

Name	Value	Units
Pipe O.D.	4.500	in
Pipe Weight	11.6	lb/ft
Pipe Ref. Amp.	81.2	mV
Amp. Gain	0.124	

Reservoir Monitor Tool I Calibration Report

Serial/Model: 12270693-A

Shop Calibration Performed: Fri Feb 12 14:31:42 2016

Carbon/Oxygen Mode

Stabilization

Result	Logged	Expected Value	Diff.	Tol.	Units
GENV	93.00	80.00	13.00	+/-15.00	V
ITCR2	3235	3250	-15	+/-250	cps

Near Detector

	Channel	Expected Value	Amplitude	FWHM	Tol.
H	60	60 +/-2	0.0267	5.38	+6.00
Fe	200	200 +/-2	0.0959	-----	-----
NGAIN = 0.997	NZOFF = 0.2				

Far Detector

	Channel	Expected Value	Amplitude	FWHM	Tol.
H	60	60 +/-2	0.0342	6.01	+6.50
Fe	209	208 +/-2	0.0911	-----	-----
FGAIN = 0.991	FZOFF = 0.6				

Flask Temperature 55.3 degF

Result	Logged	Expected Value	Diff.	Tol.	Units
COIR2	0.45	0.45	-0.00	+/-0.02	
LIR2	1.36	1.36	0.00	+/-0.05	
TCCR2	5189	5000	189	+/-1000	cps
ITCR2	3213	3200	13	+/-250	cps

Sigma Mode

Stabilization

Result	Logged	Expected Value	Diff.	Tol.	Units
GENV	93.00	80.00	13.00	+/-15.00	V
FCAP	9709	10000	-291	+/-500	cps

Horizontal Water Tank

Result	Logged	Expected Value	Diff.	Tol.	Units
N/F Normalizer	1.00	0.95	0.05		
N/F Inel Norm	0.65	0.61	0.04		
RNF	1.00	1.07	-0.07	+/-0.12	
RINC	1.54	1.64	-0.10	+/-0.18	
SGFN	24.10	24.00	0.10	+/-0.50	cu
SGFF	22.94	22.85	0.09	+/-0.50	cu
FSIN	23109	24000	-891	+/-2000	cps
FCAP	9760	10000	-240	+/-1000	cps
NFTR	0.80			+5.00	
HFTR	0.87			+5.00	
NBKG	180			-500	cps
FBKG	96			-500	cps
RTN	0.39	0.40	-0.01	+/-0.10	usec
RTF	0.41	0.40	0.01	+/-0.10	usec

Calibration Software Modules

HRMTI Module	2015.5.4.0
RMTI Module	2015.5.15.1

Log Data Acquisition Software Modules

HRMTI Module	2015.5.4.0
RMTI Module	2015.5.15.1

Gamma Ray Calibration Report

Type / Serial: 002 / 11527445

SHOP CALIBRATION Fri Feb 12 13:43:57 2016

	Counts/Sec.	Gain	Offset	Jig	Units
Background	24.6				cps
Calibrator	314.1				cps
		1.4958			GAPI/cps

PRIMARY VERIFICATION

Background	36.1				cps
Calibrator	466.2				cps
Difference				430.1	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

Sensor	Offset (ft)	Schematic	Description	Length (ft)	O.D. (in)	Weight (lb
			STNDCH-STND_CH 1.4375 IN CABLE HEAD	1.50	1.44	1.00
CCL	35.82					
			TTTCU-002 (11527445) Through Tubing Telemetry Cartridge - Ultrawire	7.65	1.69	30.00
GR	33.56					
			XHU-003 (11983708) Crossover Halliburton 1553 to Ultrawire	1.58	1.69	7.00
RmtTFGT	22.91					
RmtTNGT	22.41					
			RMTI-A (12270693) Halliburton RMTI Tool	14.00	2.13	77.00
RmtFP5V	14.66					
RmtHFwvAsP	14.66		X-OVER-GosSondex Go Box x Sondex Pin CrossOver	0.27	1.69	1.00
RmtCommFWa	14.66		CENT-CASTM-CENT CAST M INLINE CENTRALIZER	2.16	3.13	25.00
Temp	9.57					
			HCBLM-A (11836468) Halliburton HCBLM Tool	9.38	2.75	116.00
TT3FT	7.32					
AMP3FT	7.32					
WVF3FT	6.36					
			CENT-CASTM-CENT CAST M INLINE CENTRALIZER	2.16	3.13	25.00
WVF3FT	2.84		AUH-001 (11072111) Adaptor Ultrawire/Halliburton	0.38	1.69	3.00
			BUL-001 (0000001) Bullnose	0.30	1.69	1.50
LLMTEN	0.00					

Dataset: monument ridge 44a-08-07-05.db: field/well/run1/main
Total length: 39.39 ft
Total weight: 286.50 lb
O.D.: 3.13 in

Company	URSA OPERATING COMPANY
Well	Monument Ridge B 44A-08-07-95
Field	Parachute
County	Garfield
State	CO