

HENGILL EARTHQUAKE FIELD PROJECT 1991
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	Villingavata 2	New station set
Date & time (GMT)	23 rd : 1208	up. Same DAS as
Personnel	Gill + Bruce	before used.
DAS S/N	145 145	Standard prms loaded
Old disk S/N	—	into EHT, corrected
New disk S/N	5030	for this station. None
Battery voltage	volts? 12.37	DAS, no stream 2
UTILITIES/DAS STATE	✓	deactivated.
time accurate?	yes	This DAS did not work! Prms
KIN OMEGA		not, then message "implementing
ACQ	 waiting", and nothing
EVENTS/BLKS US/BLKS AV		further happened.
Ext clock marks		New DAS # 145 (alleged to
		be spiky) put on.
COMMUNCTNS/STOP ACQ/YES	ok?	Prms implemented OK
UTILITIES/DAS STATE	ACQ?	Monitor?
		ch1 1396/-1077 OK
		ch2 3987/-4709 OK. A little
		ch3 2268/-2134 OK ringy
Swap recording disks		
Label disks	ok?	
Change batt if necessary		
UTILITIES/FRMT SCSI/WREN/YES	ok? ✓	
UTILITIES/CLEAR RAM/YES	ok? ✓	
DIAGNOSTS/ACQUISITN/C4/12V	ok? ✓	
MONITOR/5/CH4	ok? —	
COMMUNCTNS/START ACQ/0/0/YES	✓	
KIN OMEGA	500	
ACQ	strt on	cont prs 8ci
EVENTS/BLKS US/BLKS AV	1/14/2546	
Ext clock marks	—	
Departure time	1229	
COMMENTS		
All OK.		Cont overleaf?

**HENGILL EARTHQUAKE FIELD PROJECT 1991
STATION SERVICE REPORT**

ITEM	STATUS	COMMENTS
Station	Villingavatu	EMT IC C.1B
Date & time (GMT)	234 ✓	
Personnel	BH + BJ	
DAS S/N	145	
Old disk S/N	5030	small
New disk S/N	083	small
Battery voltage	volts? 12.01 ✓	Big batt
UTILITIES/DAS STATE	✓	
time accurate?	yes	
KIN OMEGA	Lib	CP SC
ACQ	Start on	
EVENTS/BLKS US/BLKS AV	898 / 983 / 1577	
Ext clock marks	-	
COMMUNCTNS/STOP ACQ/YES	ok? ✓	
UTILITIES/DAS STATE	ACQ? stop off	
Swap recording disks	✓	
Label disks	ok? ✓	
Change batt if necessary	Yes 12.66V	Big batt on load → 12.66V off = 12.76V
UTILITIES/FRMT SCSI/WREN/YES	ok? ✓	
UTILITIES/CLEAR RAM/YES	ok? ✓	
DIAGNOSTS/ACQUISITN/C4/12V	ok? ✓	
MONITOR/5/CH4	ok? -	
COMMUNCTNS/START ACQ/0/0/YES	✓	
KIN OMEGA	500	CP SC
ACQ	Start on	
EVENTS/BLKS US/BLKS AV	1 / 11 / 2544	blks us incl
Ext clock marks	-	
Departure time	1527	
COMMENTS	✓	
		<div style="float: right; border: 1px solid black; padding: 5px;"> Cont overleaf? </div>

Needs to be started by BH

HENGILL EARTHQUAKE FIELD PROJECT 1991
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	Villingakatu	EHT 2A c.?
Date & time (GMT)	237	
Personnel	BH	
DAS S/N	145	
Old disk S/N	083	small
New disk S/N	5174	— — —
Battery voltage	volts? 12.49	big
UTILITIES/DAS STATE	✓	
time accurate?	yes	
KIN OMEGA	Not	CP SC
ACQ	start off	
EVENTS/BLKS US/BLKS AV	842/2560/0	
Ext clock marks	—	
COMMUNCTNS/STOP ACQ/YES	ok? ✓	
UTILITIES/DAS STATE	ACQ? stop off	ERROR MESSAGE
Swap recording disks	✓	
Label disks	ok? ✓	
Change batt if necessary	no	
UTILITIES/FRMT SCSI/WREN/YES	ok? ✓	
UTILITIES/CLEAR RAM/YES	ok? ✓	
DIAGNOSTS/ACQUISITN/C4/12V	ok? ✓	
MONITOR/5/CH4	ok? —	
COMMUNCTNS/START ACQ/0/0/YES	✓	
KIN OMEGA	Not	CP SC
ACQ	start on	
EVENTS/BLKS US/BLKS AV	1/14/2546	INCR
Ext clock marks	—	
Departure time	1506	
COMMENTS	—	
		Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	Villingavata	
Date & time (GMT)	239: 0852	
Personnel	4/111	
DAS S/N	145	
Old disk S/N	5174	
New disk S/N	5010	
Battery voltage	volts? 12.338	
UTILITIES/DAS STATE	✓	
time accurate?	yes	
KIN OMEGA	NOR	cont pwy sci
ACQ	start on	
EVENTS/BLKS US/BLKS AV	501/1097/1463	
Ext clock marks	-	
COMMUNCTNS/STOP ACQ/YES	ok? ✓	
UTILITIES/DAS STATE	ACQ? stop off	
Swap recording disks	✓	
Label disks	ok? ✓	
Change batt if necessary	NO	
UTILITIES/FRMT SCSI/WREN/YES	ok? ✓	
UTILITIES/CLEAR RAM/YES	ok? ✓	
DIAGNOSTS/ACQUISITN/C4/12V	ok? yes	
MONITOR/5/CH4	ok? -	
COMMUNCTNS/START ACQ/0/0/YES	✓	
KIN OMGA	NOR	cont pwy sci
ACQ	start on	
EVENTS/BLKS US/BLKS AV	1/20/2540	
Ext clock marks	-	
Departure time	0858	
COMMENTS		
Das makes hissing sound.		

Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	VILLINGAVATN	
Date & time (GMT)	30 AUG 2140	242
Personnel	BJ	
DAS S/N	145	
Old disk S/N	5010	
New disk S/N	5175	
Battery voltage	volts? 12.14	LARGE
UTILITIES/DAS STATE		
time accurate?	Y	
KIN OMEGA	NOR	
ACQ	STRG OFF	CF SCI
EVENTS/BLKS US/BLKS AV	964/2560/0	
Ext clock marks	—	
COMMUNCTNS/STOP ACQ/YES	ok? S/D 2140	
UTILITIES/DAS STATE	ACQ? STOP OFF	
Swap recording disks	✓	
Label disks	ok? ✓	
Change batt if necessary	✓	SMALL 12.72V
UTILITIES/FRMT SCSI/WREN/YES	ok? Y	
UTILITIES/CLEAR RAM/YES	ok? ✓	
DIAGNOSTS/ACQUISITN/C4/12V	ok? —	
MONITOR/5/CH4	ok? —	
COMMUNCTNS/START ACQ/0/0/YES	✓	
KIN OMEGA	500	
ACQ	STRG ON	CF SCI
EVENTS/BLKS US/BLKS AV	1/11/2549	
Ext clock marks	—	
Departure time	2200	
COMMENTS		
		Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	Villingavatu	EHIT 2A c5
Date & time (GMT)	245 1855	
Personnel	BTT	
DAS S/N	145	
Old disk S/N	5175	small
New disk S/N	5195	small
Battery voltage	volts? 12.36V	small
UTILITIES/DAS STATE	✓	
time accurate?	✓	
KIN OMEGA	Not	LPSC
ACQ	shift on	
EVENTS/BLKS US/BLKS AV	527 / 1459 / 1101	
Ext clock marks	✓	The last person to visit
COMMUNCTNS/STOP ACQ/YES	ok? ✓	Vill. connected DAS to
UTILITIES/DAS STATE	ACQ? stop off	SCSI A on disk which
Swap recording disks	✓	is BAD!
Label disks	ok? ✓	
Change batt if necessary	no	
UTILITIES/FRMT SCSI/WREN/YES	ok? ✓	
UTILITIES/CLEAR RAM/YES	ok? ✓	
DIAGNOSTS/ACQUISITN/C4/12V	ok? off	
MONITOR/5/CH4	ok? -	
COMMUNCTNS/START ACQ/0/0/YES	✓	
KIN OMEGA	Not	LPSC
ACQ	shift on	
EVENTS/BLKS US/BLKS AV	1 / 14 / 2546	incl
Ext clock marks	-	
Departure time	1905	
COMMENTS	-	
		Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	VILLINGAVATN	
Date & time (GMT)	5 SEPT 1652	240
Personnel	BJ	
DAS S/N	145	
Old disk S/N	5195	
New disk S/N	5018	
Battery voltage	volts? 12.08	SMALL
UTILITIES/DAS STATE		
time accurate?	Y	
KIN OMEGA	NOR	
ACQ	STRT ON	
EVENTS/BLKS US/BLKS AV	841/657/1903	
Ext clock marks	—	
COMMUNCTNS/STOP ACQ/YES	ok? Y	
UTILITIES/DAS STATE	ACQ? STGP OFF	
Swap recording disks	✓	
Label disks	ok? ✓	
Change batt if necessary	✓ 12.73 V	LARGE
UTILITIES/FRMT SCSI/WREN/YES	ok? Y	
UTILITIES/CLEAR RAM/YES	ok? ✓	
DIAGNOSTS/ACQUISITN/C4/12V	ok? —	
MONITOR/5/CH4	ok? —	
COMMUNCTNS/START ACQ/0/0/YES	✓	
KIN OMEGA	500	
ACQ	STRT ON	
EVENTS/BLKS US/BLKS AV	1/56/2504	
Ext clock marks	—	
Departure time	1716 1610	
COMMENTS		
		Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	V. Llingorata	EHT 2C C?
Date & time (GMT)	25/ 2020	
Personnel	BH + BC	
DAS S/N	145	
Old disk S/N	5018	
New disk S/N	5201	
Battery voltage	volts? 12.45V	Big
UTILITIES/DAS STATE	✓	
time accurate?	YES	
KIN OMEGA	1 1	CP SC
ACQ	547.0m	
EVENTS/BLKS US/BLKS AV	900/ 1637/ 920	
Ext clock marks	—	
COMMUNCTNS/STOP ACQ/YES	ok? ✓	
UTILITIES/DAS STATE	ACQ? stop off	
Swap recording disks	✓	
Label disks	ok? ✓	
Change batt if necessary	no	
UTILITIES/FRMT SCSI/WREN/YES	ok? ✓	
UTILITIES/CLEAR RAM/YES	ok? ✓	
DIAGNOSTS/ACQUISITN/C4/12V	ok? ✓	
MONITOR/5/CH4	ok? —	
COMMUNCTNS/START ACQ/0/0/YES	✓	
KIN OMEGA	NO 1	CP SC
ACQ	547.0m	
EVENTS/BLKS US/BLKS AV	1 / 14 / 2546	incl
Ext clock marks	—	
Departure time	2025	
COMMENTS	—	

Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	VILLINGAVATN	
Date & time (GMT)	25 th 2200	
Personnel	BJ + GF	
DAS S/N	145	
Old disk S/N	5201	
New disk S/N	5074	
Battery voltage	volts? 12.24	
UTILITIES/DAS STATE		
time accurate?	Y	
KIN OMEGA	NOR	
ACQ	STRT ON CP SCI	
EVENTS/BLKS US/BLKS AV	882/1635/925	
Ext clock marks	←	
COMMUNCTNS/STOP ACQ/YES	ok? Y	
UTILITIES/DAS STATE	ACQ? STOP PFF	
Swap recording disks	✓	
Label disks	ok? ✓	
Change batt if necessary	—	
UTILITIES/FRMT SCSI/WREN/YES	ok? Y	
UTILITIES/CLEAR RAM/YES	ok? ✓	
DIAGNOSTS/ACQUISITN/C4/12V	ok? —	
MONITOR/5/CH4	ok? —	
COMMUNCTNS/START ACQ/0/0/YES	✓	
KIN OMEGA	NOR	
ACQ	STRT ON CP SCI	
EVENTS/BLKS US/BLKS AV	1/14/2546	
Ext clock marks	←	
Departure time	2205	
COMMENTS		
		Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	Villingavmtn 2	
Date & time (GMT)	255:1346	
Personnel	CRM + Bruce	
DAS S/N	145 →	replaced with DAS #154 since
Old disk S/N	5074	data recorded last had.
New disk S/N	—	
Battery voltage	volts? 12.23	
UTILITIES/DAS STATE	✓	
time accurate?	yes	
KIN OMEGA	NDR	C P SCI
ACQ	strt on	
EVENTS/BLKS US/BLKS AV	189/1506/1054	
Ext clock marks	—	
COMMUNCTNS/STOP ACQ/YES	ok? ✓	
UTILITIES/DAS STATE	ACQ? stop off →	Ch 1 monitored. DC offset of ~6000 and no signal seen. Receive prms. DAS swapped
Swap recording disks	NO	
Label disks	ok? —	— # 154 installed. stream 8 deactivated
Change batt if necessary	NO	Prms sent.
UTILITIES/FRMT SCSI/WREN/YES	ok? NO	clock corrected monitor: ch 1 : ok
UTILITIES/CLEAR RAM/YES	ok? NO	ch 2 : 596/-901 ok
DIAGNOSTS/ACQUISITN/C4/12V	ok? —	ch 3 : 1276/-1146 ok
MONITOR/5/CH4	ok? —	
COMMUNCTNS/START ACQ/0/0/YES	✓	
KIN OMEGA	500	
ACQ	strt on	
EVENTS/BLKS US/BLKS AV	149/19/2541 →	calibration done ASD
Ext clock marks	—	
Departure time	14 10	
COMMENTS	—	
NEW DAS CALIBRATION DONE		Cont overleaf? ✓

amp 5

Z : normal : gain 7
1) -21.9 : 1403:01
2) -21.9 : 1403:13

1) -5.0 : 1405:59
2) -5.0 : 1406:12

reversed :
1) +21.9 : 1403:29
2) +21.9 : 1403:42

1) 5.0 : 1406:27
2) 4.9 : 1406:42

JS : normal
1) -21.8 : 1403:59
2) -21.8 : 1404:13

1) -4.9 : 1407:00
2) -4.9 : 1407:13

reversed :
1) +21.8 : 1404:27
2) +21.8 : 1404:41

1) +4.9 : 1407:28
2) +4.9 : 1407:40

W : normal :
1) -22.0 : 1404:56
2) -22.0 : 1405:10

1) -5.0 : 1407:54
2) -5.0 : 1408:06

reversed
1) 22.0 : 1405:23
2) 22.0 : 1405:36

1) 4.9 : 1408:19
2) 4.9 : 1408:35

HENGILL EARTHQUAKE FIELD PROJECT 1991
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	Villingavatu	EHT 1C c4 Vm = FLUKE
Date & time (GMT)	257 2120	
Personnel	BH	
DAS S/N	154	
Old disk S/N	5074	small
New disk S/N	5197	---
Battery voltage	volts? 12.07	Big
UTILITIES/DAS STATE	✓	
time accurate?	yes	
KIN OMEGA	NOR	CP SC
ACQ	start on	
EVENTS/BLKS US/BLKS AV	811 \ 10920 \ 1470	
Ext clock marks	-	
COMMUNCTNS/STOP ACQ/YES	ok? ✓	
UTILITIES/DAS STATE	ACQ? stop off	
Swap recording disks	✓	
Label disks	ok? ✓	
Change batt if necessary	yes 12.70V	small
UTILITIES/FRMT SCSI/WREN/YES	ok? ✓	
UTILITIES/CLEAR RAM/YES	ok? ✓	
DIAGNOSTS/ACQUISITN/C4/12V	ok? off	
MONITOR/5/CH4	ok? -	
COMMUNCTNS/START ACQ/0/0/YES	✓	
KIN OMEGA	500	CP SC
ACQ	start on	
EVENTS/BLKS US/BLKS AV	1 \ 11 \ 2549	incr
Ext clock marks	-	
Departure time	2125	
COMMENTS	-	
		Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	Villinguvalm	EHT 2A C3. Vm=luke
Date & time (GMT)	260 1458	
Personnel	BH	
DAS S/N	154	
Old disk S/N	5197	smell
New disk S/N	5175	-H-
Battery voltage	volts? 12.44 V	smell (SCSI A is BAD)
UTILITIES/DAS STATE	✓	
time accurate?	YES	
KIN OMEGA	NOR	CPSC
ACQ	START ON	
EVENTS/BLKS US/BLKS AV	786 \ 473 \ 2084	
Ext clock marks	-	
COMMUNCTNS/STOP ACQ/YES	ok? ✓	
UTILITIES/DAS STATE	ACQ? stop off	
Swap recording disks	✓	
Label disks	ok? ✓	
Change batt if necessary	no	
UTILITIES/FRMT SCSI/WREN/YES	ok? ✓	
UTILITIES/CLEAR RAM/YES	ok? ✓	
DIAGNOSTS/ACQUISITN/C4/12V	ok? off	
MONITOR/5/CH4	ok? -	
COMMUNCTNS/START ACQ/0/0/YES	✓	
KIN OMEGA	NOR	CPSC
ACQ	START ON	
EVENTS/BLKS US/BLKS AV	1 \ 17 \ 2543	mcr
Ext clock marks	-	
Departure time	1507	
COMMENTS	-	
		Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	VILLINGA ATN	
Date & time (GMT)	263 2322	
Personnel	BJ	
DAS S/N	154	
Old disk S/N	5175	
New disk S/N	5201	
Battery voltage	volts? 12.05	Small
UTILITIES/DAS STATE		
time accurate?	Y	
KIN OMEGA	NOR	
ACQ	START ON	CP SCI
EVENTS/BLKS US/BLKS AV	963/2426/134	
Ext clock marks	—	
COMMUNCTNS/STOP ACQ/YES	ok? EJECT	
UTILITIES/DAS STATE	ACQ? STOP OFF	
Swap recording disks	✓	
Label disks	ok? ✓	
Change batt if necessary	✓	LARGE
UTILITIES/FRMT SCSI/WREN/YES	ok? Y	
UTILITIES/CLEAR RAM/YES	ok? ✓	
DIAGNOSTS/ACQUISITN/C4/12V	ok? —	
MONITOR/5/CH4	ok? —	
COMMUNCTNS/START ACQ/0/0/YES	✓	
KIN OMEGA	500	
ACQ	START ON	CP SCI
EVENTS/BLKS US/BLKS AV	1/17/254?	
Ext clock marks	—	
Departure time	2350	
COMMENTS		

Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	H035	Villingakuta
Date & time (GMT)	266 1457	EHT IC c4 VIB
Personnel	Benni	
DAS S/N	154	
Old disk S/N	5201	small
New disk S/N	5030	---
Battery voltage	volts? 12.61V	big
UTILITIES/DAS STATE	✓	
time accurate?	YES	
KIN OMEGA	NOR	CPSC
ACQ	SHt on	
EVENTS/BLKS US/BLKS AV	459 \ 400 \ 210	
Ext clock marks	—	
COMMUNCTNS/STOP ACQ/YES	ok? ✓	
UTILITIES/DAS STATE	ACQ? stop off	
Swap recording disks	✓	
Label disks	ok? ✓	
Change batt if necessary	no	
UTILITIES/FRMT SCSI/WREN/YES	ok? ✓	
UTILITIES/CLEAR RAM/YES	ok? ✓	
DIAGNOSTS/ACQUISITN/C4/12V	ok? off	
MONITOR/5/CH4	ok? —	
COMMUNCTNS/START ACQ/0/0/YES	✓	
KIN OMEGA	NOR	CPSC
ACQ	SHt on	
EVENTS/BLKS US/BLKS AV	1 \ 11 \ 2549	
Ext clock marks	—	
Departure time	1503	
COMMENTS	—	
		Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station		Villinga Vata
Date & time (GMT)		Hφ35 2691 1957
Personnel		Elli
DAS S/N		
Old disk S/N		5030
New disk S/N		5049
Battery voltage		volts? 12.35 B16
UTILITIES/DAS STATE		✓
time accurate?		yes
KIN OMEGA		NOR CP51
ACQ		start on
EVENTS/BLKS US/BLKS AV		122/680/1880
Ext clock marks		—
COMMUNCTNS/STOP ACQ/YES		ok? ✓
UTILITIES/DAS STATE		ACQ? stop off
Swap recording disks		✓
Label disks		ok? ✓
Change batt if necessary		NO
UTILITIES/FRMT SCSI/WREN/YES		ok? ✓
UTILITIES/CLEAR RAM/YES		ok? ✓
DIAGNOSTS/ACQUISITN/C4/12V		ok? —
MONITOR/5/CH4		ok? —
COMMUNCTNS/START ACQ/0/0/YES		✓
KIN OMEGA		NOR CP5C
ACQ		start on
EVENTS/BLKS US/BLKS AV		1/17/2543
Ext clock marks		—
Departure time		2002
COMMENTS		—
		Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	H025 H027	VILLINGAVA IN
Date & time (GMT)	272	16:35
Personnel		CALL + SD/Vsig
DAS S/N		154
Old disk S/N		5049
New disk S/N		✓
Battery voltage		volts? 12, 17
UTILITIES/DAS STATE		✓
time accurate?		JA
KIN OMEGA		NOREI
ACQ		START ON
EVENTS/BLKS US/BLKS AV		822\505\2055
Ext clock marks		—
COMMUNCTNS/STOP ACQ/YES		ok? ✓
UTILITIES/DAS STATE		ACQ? STOP OFF
Swap recording disks		
Label disks		ok?
Change batt if necessary		
UTILITIES/FRMT SCSI/WREN/YES		ok?
UTILITIES/CLEAR RAM/YES		ok?
DIAGNOSTS/ACQUISITN/C4/12V		ok?
MONITOR/5/CH4		ok?
COMMUNCTNS/START ACQ/0/0/YES		
KIN OMGA		
ACQ		
EVENTS/BLKS US/BLKS AV		
Ext clock marks		
Departure time		
COMMENTS		
Sensor # 485, orientated N=N STATION TAKEN UP		Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	Kirkjufeyja	STATION INSTALLED
Date & time (GMT)	250:1631	#36
Personnel	E. U. + B. W.	Sensor # - not noted
DAS S/N	108	Stream 8 deactivated
Old disk S/N	-	
New disk S/N	5204	Would not communicate
Battery voltage	volts? 12.67 small	w/ R. EMT / cable
UTILITIES/DAS STATE		2C / 2C
time accurate?		but would w/ R
KIN OMEGA		2C / 1C
ACQ		
EVENTS/BLKS US/BLKS AV		PRMS SENT
Ext clock marks		
COMMUNCTNS/STOP ACQ/YES	ok?	
UTILITIES/DAS STATE	ACQ?	
Swap recording disks		
Label disks	ok?	
Change batt if necessary		
UTILITIES/FRMT SCSI/WREN/YES	ok? ✓	
UTILITIES/CLEAR RAM/YES	ok? ✓	
DIAGNOSTS/ACQUISITN/C4/12V	ok? —	
MONITOR/5/CH4	ok? —	→ Monitor
COMMUNCTNS/START ACQ/0/0/YES	✓	CH1 : 857/-1085 ok CH2 : 1499/-1863
KIN OMEGA	NOK	CH3 : looks poor
ACQ	strt on	C P S II
EVENTS/BLKS US/BLKS AV	1/13/2547	
Ext clock marks	-	
Departure time	1645	
COMMENTS	-	
	ch 3 looks poor.	

Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	Kirkjufargar	
Date & time (GMT)	25/12/2014	
Personnel	EMC	
DAS S/N	108	
Old disk S/N	5204	
New disk S/N	5197	
Battery voltage	volts? 12.60	
UTILITIES/DAS STATE	stop ✓	CPSci
time accurate?	stop yes	
KIN OMEGA	500	
ACQ	stop on	
EVENTS/BLKS US/BLKS AV	441/1065/1495	
Ext clock marks	—	
COMMUNCTNS/STOP ACQ/YES	ok? ✓	
UTILITIES/DAS STATE	ACQ? stop off	
Swap recording disks	✓	
Label disks	ok? ✓	
Change batt if necessary	No	
UTILITIES/FRMT SCSI/WREN/YES	ok? ✓	
UTILITIES/CLEAR RAM/YES	ok? ✓	
DIAGNOSTS/ACQUISITN/C4/12V	ok? —	
MONITOR/5/CH4	ok? —	
COMMUNCTNS/START ACQ/0/0/YES	✓	12v on preamp end of wire.
KIN OMEGA	500	preamp replaced
ACQ	stop on	
EVENTS/BLKS US/BLKS AV	1/17/2543	
Ext clock marks	—	
Departure time	2023	
COMMENTS		
Replaced preamp.		Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	Kirkjufarja	
Date & time (GMT)	253: 1241	
Personnel	EMM	
DAS S/N	108	
Old disk S/N	5197	
New disk S/N	5185	BIG
Battery voltage	volts? 12.44	clicking relays heard
UTILITIES/DAS STATE	✓	when EMT plugged in
time accurate?	yes	
KIN OMEGA	500	do sleep RAM
ACQ	stop off	
EVENTS/BLKS US/BLKS AV	0/2/2558 →	RELV PRMS
Ext clock marks	—	station fields empty channels + streams all deactiv. OP MODE blank!
COMMUNCTNS/STOP ACQ/YES	ok? —	LOAD PRMS. The standard PRMS (Self-timed edition) were
UTILITIES/DAS STATE	ACQ? stop off ←	exited. Stream 8 deactivated. Station name, number etc input. PRMS SENT
Swap recording disks	✓	
Label disks	ok? ✓	
Change batt if necessary	NO	
UTILITIES/FRMT SCSI/WREN/YES	ok? ✓	
UTILITIES/CLEAR RAM/YES	ok? ✓	
DIAGNOSTS/ACQUISITN/C4/12V	ok? —	
MONITOR/5/CH4	ok? —	
COMMUNCTNS/START ACQ/0/0/YES	✓	
KIN OMEGA	1	C P SCI
ACQ	start on	
EVENTS/BLKS US/BLKS AV	1/14/2546	
Ext clock marks	—	
Departure time	1255	
COMMENTS	—	
		Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	Kirkjuferja	
Date & time (GMT)	255: 1110	
Personnel	Gill.	
DAS S/N	108 → 229 NEW DAS	
Old disk S/N	5185	
New disk S/N	5201	
Battery voltage	volts? 12.10	
UTILITIES/DAS STATE	✓	Communication failure
time accurate?	1988... OLD DAS	with EMT 1C/2C
KIN OMEGA	500	EMT 1A/1C worked
ACQ	* 36 p off	ASLEEP RAM. PRMS received.
EVENTS/BLKS US/BLKS AV	357/1112/1448	Same prob as last time
Ext clock marks	—	station station prms blank, all channels + streams deactivated.
COMMUNCTNS/STOP ACQ/YES	ok? —	→ New DAS installed # 229
UTILITIES/DAS STATE	ACQ?	PRMS inserted into EMT
Swap recording disks	✓	EMT plugged into DAS. Clicking relays heard a few times and disk spun up. PRMS sent.
Label disks	ok? ✓	
Change batt if necessary	✓ 12.69V	
UTILITIES/FRMT SCSI/WREN/YES	ok? ✓	
UTILITIES/CLEAR RAM/YES	ok? ✓	
DIAGNOSTS/ACQUISITN/C4/12V	ok? —	
MONITOR/5/CH4	ok? —	
COMMUNCTNS/START ACQ/0/0/YES	✓	
KIN OMEGA	500	C P SCI
ACQ	36 on	
EVENTS/BLKS US/BLKS AV	1/14/2546	
Ext clock marks	—	
Departure time	1148 according to DAS	
COMMENTS		
Time needs to be checked. Time corrected @ 1159		Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	Kirkjufega	
Date & time (GMT)	258:219	
Personnel	W + Bruce	
DAS S/N	229	
Old disk S/N	5201	
New disk S/N	5030	
Battery voltage	volts? 12.19	
UTILITIES/DAS STATE	✓	
time accurate?		
KIN OMEGA	NOR	CP SCI
ACQ	stop off	
EVENTS/BLKS US/BLKS AV	1402/2560/0	
Ext clock marks	—	
COMMUNCTNS/STOP ACQ/YES	ok? ✓	SDDBT
UTILITIES/DAS STATE	ACQ? stop off	
Swap recording disks	✓	
Label disks	ok? ✓	
Change batt if necessary	NO	
UTILITIES/FRMT SCSI/WREN/YES	ok? ✓	
UTILITIES/CLEAR RAM/YES	ok? ✓	
DIAGNOSTS/ACQUISITN/C4/12V	ok? —	
MONITOR/5/CH4	ok? —	
COMMUNCTNS/START ACQ/0/0/YES	✓	
KIN OMEGA	NOR	CP SCI
ACQ	stop on	
EVENTS/BLKS US/BLKS AV	1/20/2540	
Ext clock marks	—	
Departure time	2125	
COMMENTS	—	
		Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	3 Pirkysa	
Date & time (GMT)	26 1415	
Personnel	GF, BJ	
DAS S/N	229	
Old disk S/N	5030	
New disk S/N	5006	
Battery voltage	volts? 12.05	METER A, SMALL BATT.
UTILITIES/DAS STATE		
time accurate?	✓	
KIN OMEGA	NOR	
ACQ	CP SCI START ON	
EVENTS/BLKS US/BLKS AV	1047/633/1924	
Ext clock marks	—	
COMMUNCTNS/STOP ACQ/YES	ok? Y	START ACQ W. OLD DISK, CALIBRATE (PTC)
UTILITIES/DAS STATE	ACQ? STOP OFF	STOP ACQ (STOP OFF)
Swap recording disks		
Label disks	ok?	
Change batt if necessary	12.60 V	LARGE
UTILITIES/FRMT SCSI/WREN/YES	ok? Y	
UTILITIES/CLEAR RAM/YES	ok? ✓	
DIAGNOSTS/ACQUISITN/C4/12V	ok? —	
MONITOR/5/CH4	ok? —	
COMMUNCTNS/START ACQ/0/0/YES		
KIN OMEGA	NOR	
ACQ	CP SCI START ON	
EVENTS/BLKS US/BLKS AV	1/14/2546	
Ext clock marks	—	
Departure time	1437	
COMMENTS		
		Cont overleaf?

AMPL 7

Z	NORM	14:22:49	-21.8
		23:14	-21.8
	REV	53	21.75
		24:12	21.8
		38	21.8

NS	NORM	24:59	-21.7
		25:16	-21.7
	REV	33	21.6
		47	21.6

EW	NORM	26:13	-21.6
		24	-21.6
		55	21.6 ?
	REV	27:09	-21.6
		33	21.6
		49	21.6

AMPL 5

	NORM	4:28:11	-4.9
		27	-4.9
	REV	45	4.9
		29:05	4.9

	NORM	29:30	-4.9
		30:03	-4.9
	REV	30:29	4.9
		42	4.9

	NORM	31:06	-4.9
		25	-4.9
	REV	49	4.9
		32:11	4.9

HENGILL EARTHQUAKE FIELD PROJECT 1991
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	icir-kyupkryja	
Date & time (GMT)	264: 2158	
Personnel	Quin + Bruce	
DAS S/N	229	
Old disk S/N	5006	
New disk S/N	5200	
Battery voltage	volts? 12.49	large
UTILITIES/DAS STATE	✓	
time accurate?	yes	
KIN OMEGA	NOR	C P SCI
ACQ	strt on	
EVENTS/BLKS US/BLKS AV	1274/1204/1356	
Ext clock marks	—	
COMMUNCTNS/STOP ACQ/YES	ok? ✓	
UTILITIES/DAS STATE	ACQ? stop off	
Swap recording disks	✓	
Label disks	ok? ✓	
Change batt if necessary	No	
UTILITIES/FRMT SCSI/WREN/YES	ok? ✓	
UTILITIES/CLEAR RAM/YES	ok? ✓	
DIAGNOSTS/ACQUISITN/C4/12V	ok? —	
MONITOR/5/CH4	ok? —	
COMMUNCTNS/START ACQ/0/0/YES	✓	
KIN OMGA	NOR	C P SCI
ACQ	strt on	
EVENTS/BLKS US/BLKS AV	1/11/2540	
Ext clock marks	—	
Departure time	2203	
COMMENTS	—	
		Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	H436	Kirkjufarja
Date & time (GMT)	267:2215	
Personnel	Lyll + Bruce	
DAS S/N	229	
Old disk S/N	5200	
New disk S/N	5174	
Battery voltage	volts? 12.30	
UTILITIES/DAS STATE	✓	
time accurate?	yes	
KIN OMEGA	NOR	CPSCI
ACQ	start on	
EVENTS/BLKS US/BLKS AV	1185/170/2390	
Ext clock marks	—	
COMMUNCTNS/STOP ACQ/YES	ok? ✓	
UTILITIES/DAS STATE	ACQ? stop off	
Swap recording disks	✓	
Label disks	ok? ✓	
Change batt if necessary	NO - new batt. (small) left in place	
UTILITIES/FRMT SCSI/WREN/YES	ok? ✓	
UTILITIES/CLEAR RAM/YES	ok? ✓	
DIAGNOSTS/ACQUISITN/C4/12V	ok? —	
MONITOR/5/CH4	ok? —	
COMMUNCTNS/START ACQ/0/0/YES	✓	
KIN OMEGA	NOR	CPSCI
ACQ	start on	
EVENTS/BLKS US/BLKS AV	1/11/2549	
Ext clock marks	—	
Departure time	2220	
COMMENTS	high wind.	
		Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	Kiikyuksja	
Date & time (GMT)	270: 2015	
Personnel	pmi	
DAS S/N	229	
Old disk S/N	5174	
New disk S/N	5010	
Battery voltage	volts? 12.08	
UTILITIES/DAS STATE	✓	
time accurate?	yes	
KIN OMEGA	NOR	C P S C I
ACQ	start on	
EVENTS/BLKS US/BLKS AV	1223 / 216 / 2341	
Ext clock marks	—	
COMMUNCTNS/STOP ACQ/YES	ok? ✓	
UTILITIES/DAS STATE	ACQ? Stop off	
Swap recording disks	✓	
Label disks	ok? ✓	
Change batt if necessary	yes 12.53V	⊖ BATT connected, then disk.
UTILITIES/FRMT SCSI/WREN/YES	ok? ✓	Disk spun for a long time. Best of's / connected & re-connected. No load behavior observed.
UTILITIES/CLEAR RAM/YES	ok? ✓	
DIAGNOSTS/ACQUISITN/C4/12V	ok? —	
MONITOR/5/CH4	ok? —	
COMMUNCTNS/START ACQ/0/0/YES	✓	
KIN OMEGA	500	C P S C I
ACQ	start on	
EVENTS/BLKS US/BLKS AV	1 / 20 / 2540	
Ext clock marks	—	
Departure time	2025	
COMMENTS	—	
Dead big butt left at station.		Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station H036	K1/Kufzga	
Date & time (GMT)	275: 1829	
Personnel	Ljllk	
DAS S/N	229	
Old disk S/N	5010	
New disk S/N	—	
Battery voltage	volts? <i>not measured</i>	
UTILITIES/DAS STATE	✓	
time accurate?	yes.	
KIN OMEGA	NoR	CPSC
ACQ	SCYE off	
EVENTS/BLKS US/BLKS AV	1459/2560/0	
Ext clock marks	—	
COMMUNCTNS/STOP ACQ/YES	ok? ✓	STDBT
UTILITIES/DAS STATE	ACQ? stop off	
Swap recording disks		
Label disks	ok?	
Change batt if necessary		
UTILITIES/FRMT SCSI/WREN/YES	ok?	
UTILITIES/CLEAR RAM/YES	ok?	
DIAGNOSTS/ACQUISITN/C4/12V	ok?	
MONITOR/5/CH4	ok?	
COMMUNCTNS/START ACQ/0/0/YES		
KIN OMEGA		
ACQ		
EVENTS/BLKS US/BLKS AV		
Ext clock marks		
Departure time		
COMMENTS		
		<div style="border: 1px solid black; padding: 5px; display: inline-block;">Cont overleaf?</div>

