



HENGILL EARTHQUAKE FIELD PROJECT 1991  
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	Hols Klambraj/	
Date & time (GMT)	2/11, 1983	
Personnel	Benni + Gil	
DAS S/N	374	
Old disk S/N	130	
New disk S/N	5007	
Battery voltage	volts? 12.99 V!	
UTILITIES/DAS STATE	—	
time accurate?	yes	
KIN OMEGA	nor	awake SCSI
ACQ	start on	
EVENTS/BLKS US/BLKS AV	4/1 / 423 / 2134	
Ext clock marks	—	
COMMUNCTNS/STOP ACQ/YES	ok? ✓	
UTILITIES/DAS STATE	ACQ? stop off	
Swap recording disks	✓	
Label disks	ok? yes	
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	
ACQ	start on	
EVENTS/BLKS US/BLKS AV	1 / 17 / 2540	blks us → incl.
Ext clock marks	—	
Departure time	1443	
COMMENTS		Battery voltage increased greatly after # <sup>any</sup> one day, using solar panel.
		Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991  
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	HPIR K12 umbersill	EHT 1A cable IC
Date & time (GMT)	215 15:53	
Personnel	Foulson/RALLA	
DAS S/N	374	
Old disk S/N	5007	
New disk S/N	5174	
Battery voltage	volts? 12.93	
UTILITIES/DAS STATE	✓	
time accurate?	✓	
KIN OMEGA	NOR	
ACQ	Start Off	
EVENTS/BLKS US/BLKS AV	1253/2560/0	
Ext clock marks	—	
COMMUNCTNS/STOP ACQ/YES	ok? ✓	Disk full error msg.
UTILITIES/DAS STATE	ACQ? Stop Off	
Swap recording disks	✓	
Label disks	ok? ✓	
Change batt if necessary	<del>✓</del>	
UTILITIES/FRMT SCSI/WREN/YES	ok? ✓	Started disc again after "finish" msg. Reformatted SCSI, Seems OK
UTILITIES/CLEAR RAM/YES	ok? ✓	
DIAGNOSTS/ACQUISITN/C4/12V	ok? ✓	
MONITOR/5/CH4	ok? —	
COMMUNCTNS/START ACQ/0/0/YES	✓	
KIN OMEGA	NOR	
ACQ	Start On	
EVENTS/BLKS US/BLKS AV	1/11/2549	
Ext clock marks	—	
Departure time	16:04	
COMMENTS		
		Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991  
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	KLAMBRAJIL	
Date & time (GMT)	217 1241	E-HIT + cable IC
Personnel	Benni	
DAS S/N	374	
Old disk S/N	5174	
New disk S/N	5038	
Battery voltage	volts? 13.09V	I covered 1/4 of solar panel
UTILITIES/DAS STATE	✓	with a black plastic bag + tape
time accurate?	yes	
KIN OMEGA	NOK	AWAKE SCSI
ACQ	start on	
EVENTS/BLKS US/BLKS AV	750/792/1768	
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	NOK	AWAKE SCSI
ACQ	start on	
EVENTS/BLKS US/BLKS AV	1120/2540	BLKS US Increasing
Ext clock marks	—	
Departure time	1251	
COMMENTS	—	

Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991  
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	Klambrag:7	ETT 2A cable 2c
Date & time (GMT)	220 1352	
Personnel	Benni	
DAS S/N	374	
Old disk S/N	5038	
New disk S/N	5221	
Battery voltage	volts? 12.81 V	1/4 of solar panel is still covered.
UTILITIES/DAS STATE	✓	
time accurate?	yes	
KIN OMEGA	NOR	awake SEI
ACQ	start on	
EVENTS/BLKS US/BLKS AV	1308 / 1233 / 1327	
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	awake SEI
ACQ	start on	
EVENTS/BLKS US/BLKS AV	1 / 20 / 2540	blks us incr.
Ext clock marks	—	
Departure time	1400	
COMMENTS	—	

Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991  
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	H018 KLAMBOAGIL	
Date & time (GMT)	223 - 1305	
Personnel	BENNI/PAUL.	
DAS S/N	374	
Old disk S/N	5221	
New disk S/N	5204	
Battery voltage	volts?	NO VOLT METER.
UTILITIES/DAS STATE		
time accurate?	✓	
KIN OMEGA	NOK.	
ACQ	AWAKE SCSI	START ON
EVENTS/BLKS US/BLKS AV	1152/1244/1310	
Ext clock marks	✓	
COMMUNCTNS/STOP ACQ/YES	ok? ✓	
UTILITIES/DAS STATE	ACQ? START OFF	
Swap recording disks	✓	
Label disks	ok? ✓	
Change batt if necessary		NO VOLT METER.
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	NOK	
ACQ	START ON	AWAKE SCSI
EVENTS/BLKS US/BLKS AV	1/20/2540	BLOCKS USED INCREASING
Ext clock marks		
Departure time	13 - 12.	
COMMENTS		
EHT 2C CABLE 4.		Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991  
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	H018	Kicunbragil
Date & time (GMT)	11-43	14/6/91 DAY 226
Personnel	Gill / Kath.	
DAS S/N	374	
Old disk S/N	5204	
New disk S/N	5203	
Battery voltage	volts? 12.03	Battery voltage low on arrival. - Black plastic bag removed from Solar Panel.
UTILITIES/DAS STATE	✓	
time accurate?	✓	
KIN OMEGA	NOR	Awake SCSI
ACQ	START ON	
EVENTS/BLKS US/BLKS AV	1305 / 286 / 2274	
Ext clock marks		1
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 OMEGA	NOR	AWAKE SCSI
ACQ	START ON	
EVENTS/BLKS US/BLKS AV	1 / 17 / 2543	
Ext clock marks	—	
Departure time	11.51	
COMMENTS		
		Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991  
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	H018	Klambragil
Date & time (GMT)	229 1696	E+IT 2B cables
Personnel	BH	
DAS S/N	374	
Old disk S/N	5203	small disk
New disk S/N	114	—
Battery voltage	volts? 12.09	small batt
UTILITIES/DAS STATE	✓	
time accurate?	YES	
KIN OMEGA	NOY	AW SC
ACQ	start on	
EVENTS/BLKS US/BLKS AV	1283 / 997 / 1563	
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 12.54 V	solar panel => 14.45V small batt
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	GOO	AW SC
ACQ	start on	
EVENTS/BLKS US/BLKS AV	1 / 17 / 2543	blks w incl
Ext clock marks	—	
Departure time	1720	
COMMENTS	—	
		NOTICE MISSING
		Cont overleaf?



HENGILL EARTHQUAKE FIELD PROJECT 1991  
STATION SERVICE REPORT



ITEM	STATUS	COMMENTS
Station	KLAMBRAGIL	
Date & time (GMT)	232 0916	E+1T 1B cables 2C
Personnel	BH + KH	
DAS S/N	374	
Old disk S/N	114	small
New disk S/N	5185	[big]
Battery voltage	volts? 12.97V	small
UTILITIES/DAS STATE	✓	
time accurate?	yes	
KIN OMEGA	Lib	aw sc
ACQ	start off	
EVENTS/BLKS US/BLKS AV	377/2560/0	
Ext clock marks	—	Big disk is horizontal!
COMMUNCTNS/STOP ACQ/YES	ok? ✓	the old disk made a
UTILITIES/DAS STATE	ACQ? stop off	funny sound while winding.
Swap recording disks	✓	SYS DEVICE DRIVE ERROR OR TIMEOUT
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	LIB	aw sc
ACQ	start on	
EVENTS/BLKS US/BLKS AV	1/17/2543	DLKS US incr.
Ext clock marks	—	
Departure time	09 <del>10</del> 55	GPS point installed
COMMENTS	—	
		NEEDS A NOTICE
		Cont overleaf?

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

ITEM	STATUS	COMMENTS
Station	K2ANMBRA4-1L	
Date & time (GMT)	23 <sup>rd</sup> 11:40	
Personnel	B/IL	
DAS S/N	374	
Old disk S/N	185	
New disk S/N		
Battery voltage	volts? <del>2.8</del>	12.15
UTILITIES/DAS STATE		
time accurate?	<del>5</del> ✓	
KIN OMEGA	5	HWAKE SCSI
ACQ	STR ON	
EVENTS/BLKS US/BLKS AV	2200/967/1990	
Ext clock marks	—	
COMMUNCTNS/STOP ACQ/YES	ok? ✓	
UTILITIES/DAS STATE	ACQ? STOP OFF	
Swap recording disks	✓	Not sure if I waited 1 min, but
Label disks	ok? ✓	I was writing labels + checking voltages.
Change batt if necessary	—	Voltage of solar panel 17V.
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 12	
ACQ	START OFF	HWAKE SCSI
EVENTS/BLKS US/BLKS AV	714/25	11:4/2546
Ext clock marks	—	
Departure time	11:54	
COMMENTS		

Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991  
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	KLAMBRAAGIL.	
Date & time (GMT)	241 - 12:42	
Personnel	Benni	
DAS S/N	374	
Old disk S/N	83	SMALL
New disk S/N	5133	big
Battery voltage	volts? 12.37	small battery
UTILITIES/DAS STATE		
time accurate?	✓	
KIN OMEGA	NOK	AW. SCSE.
ACQ	STRT OFF	
EVENTS/BLKS US/BLKS AV	923 / 2560 / 0	
Ext clock marks	—	
COMMUNCTNS/STOP ACQ/YES	ok? ✓	SPDEOT
UTILITIES/DAS STATE	ACQ? STOP OFF	
Swap recording disks	✓	
Label disks	ok? ✓	Big disc horizontal
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	NOK	AW S.
ACQ	STRT ON	
EVENTS/BLKS US/BLKS AV	1 / 14 / 2546	incr
Ext clock marks		
Departure time	12:55	
COMMENTS	<p>Took battery to Klambragil, we left it there as the voltage of old battery was 12.37, New batt. voltage = 12.83</p>	
		Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991  
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	Klambragil	EHT 2A C5
Date & time (GMT)	244 1507	
Personnel	BH	CHANGING A BATT.
DAS S/N	374	
Old disk S/N	5133	big
New disk S/N	—	
Battery voltage	volts? 12.15V	small
UTILITIES/DAS STATE	✓	
time accurate?	YGS	
KIN OMEGA	Not	AW 3C
ACQ	start on	
EVENTS/BLKS US/BLKS AV	1032/1546/1014	
Ext clock marks	—	
COMMUNCTNS/STOP ACQ/YES	ok? ✓	
UTILITIES/DAS STATE	ACQ? stop off	
Swap recording disks	no	
Label disks	ok? no	
Change batt if necessary	YGS 12.52V	small solar p. 19V
UTILITIES/FRMT SCSI/WREN/YES	ok? no	
UTILITIES/CLEAR RAM/YES	ok? no	
DIAGNOSTS/ACQUISITN/C4/12V	ok? 10.1 off	
MONITOR/5/CH4	ok? —	
COMMUNCTNS/START ACQ/0/0/YES	✓	
KIN OMEGA	500	AW 3C
ACQ	start on	
EVENTS/BLKS US/BLKS AV	1033/11/2549	incr
Ext clock marks	—	
Departure time	1533	
COMMENTS	—	
		Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991  
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	Klambragil	
Date & time (GMT)	250 <del>16</del> 16:32	
Personnel		
DAS S/N	374	
Old disk S/N	5133	Big
New disk S/N	5074	small
Battery voltage	volts? 12.09	small
UTILITIES/DAS STATE	✓	
time accurate?	YES	
KIN OMEGA	NCR	AWSC
ACQ	START on	
EVENTS/BLKS US/BLKS AV	3046 \ 885 \ 1675	
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 12.58	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	530	AW SC
ACQ	start on	
EVENTS/BLKS US/BLKS AV	1 / 14 / 2546	
Ext clock marks	—	
Departure time	1650	
COMMENTS	—	
		Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991  
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	Clambragil	
Date & time (GMT)	253 : 1720	
Personnel	Ed + Bruce	
DAS S/N	374	
Old disk S/N	5074	
New disk S/N	5125	
Battery voltage	volts? 14.06	
UTILITIES/DAS STATE	✓	
time accurate?	yes	
KIN OMEGA	NOR	
ACQ	start on	
EVENTS/BLKS US/BLKS AV	1095/1240/1320	
Ext clock marks	—	1722:32 Calib box connected 1st pass: testing (reversed) <u>Real calibration</u>
COMMUNCTNS/STOP ACQ/YES	ok? ✓	mV      time
UTILITIES/DAS STATE	ACQ? stop off	Z: normal: comp? 7) -21.8      1727:15
Swap recording disks	✓	2) -21.8      1727:40
Label disks	ok? ✓	reversed: 1) +21.8      1728:02
Change batt if necessary	NO	2) +21.8      1728:13
UTILITIES/FRMT SCSI/WREN/YES	ok? ✓	NS: normal: 1) +21.7      1728:40
UTILITIES/CLEAR RAM/YES	ok? ✓	2) +21.7      1729:10
DIAGNOSTS/ACQUISITN/C4/12V	ok? —	reversed: 1) +21.7      1729:30
MONITOR/S/CH4	ok? —	2) +21.7      1729:00
COMMUNCTNS/START ACQ/0/0/YES	✓	EW: normal: 1) -21.7      1731:05
KIN OMEGA	NOR	2) -21.7      1731:15
ACQ	start on	reversed: 1) +21.7      1731:40
EVENTS/BLKS US/BLKS AV	1/56/2504	2) +21.7      1731:50
Ext clock marks	—	1737 calibr. <del>finished</del>
Departure time	1745	
COMMENTS		
CALIB DONE		Cont overleaf? <input checked="" type="checkbox"/>

		mV	
Z:	normal:	amp 5	
		1) -4.9	1732:50
		2) -4.9	
	reversed:	1) +4.9	1733:30
		2) +4.9	1733:45
NS:	normal:		
		1) -4.9	1734:10
		2) -4.9	1734:30
	reversed:	1) +4.9	1734:50
		2) +4.9	1735:08
EW:	normal:		
		1) -4.9	1735:34
		2) -4.9	1735:49
	reversed:	1) +4.9	1736:09
		2) +4.9	1736:25

HENGILL EARTHQUAKE FIELD PROJECT 1991  
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	KLAMBAGIL	
Date & time (GMT)	262 1956	
Personnel	BS	
DAS S/N	374	
Old disk S/N	5125	600 MB
New disk S/N	5197	
Battery voltage	volts? 12.72	SMALL
UTILITIES/DAS STATE		
time accurate?	Y	
KIN OMEGA	NOR	
ACQ	START ON	AWAKE SCI
EVENTS/BLKS US/BLKS AV	2935/592/1962	
Ext clock marks	—	
COMMUNCTNS/STOP ACQ/YES	ok? Y	
UTILITIES/DAS STATE	ACQ? STOP OFF	
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	START ON	AWAKE SCI
EVENTS/BLKS US/BLKS AV	1/11/2549	
Ext clock marks	—	
Departure time	1904	
COMMENTS		

Cont overleaf?



HENGILL EARTHQUAKE FIELD PROJECT 1991  
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	H018	Llambingil
Date & time (GMT)	205 1348	EXIT 1A C2C VMB
Personnel	Benni	
DAS S/N	374	
Old disk S/N	5197	small
New disk S/N	5127	big
Battery voltage	volts? 12.70V	small
UTILITIES/DAS STATE		
time accurate?	YES	
KIN OMEGA	NOR	AW SC
ACQ	SHt on	
EVENTS/BLKS US/BLKS AV	969 \ 1513 \ 1047	
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	AW SC
ACQ	SHt on	
EVENTS/BLKS US/BLKS AV	1 \ 14 \ 2516	incr
Ext clock marks	-	
Departure time	1400	
COMMENTS	-	
		Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991  
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	Umbagog	Open Station!
Date & time (GMT)	4/18 276 1735	
Personnel	Fenni, Bruce,	Gill and a naughty dog.
DAS S/N	374	
Old disk S/N	<del>50</del> 5127	319 disk
New disk S/N	—	
Battery voltage	volts? 11.80 V	
UTILITIES/DAS STATE	✓	
time accurate?	YES	
KIN OMEGA	NOR	AW SC
ACQ	skt on	
EVENTS/BLKS US/BLKS AV	3664 \ 606 \ 1954	
Ext clock marks	—	
COMMUNCTNS/STOP ACQ/YES	ok? ✓	
UTILITIES/DAS STATE	ACQ? stop 2.4	
Swap recording disks		Sensor # 507
Label disks	ok?	
Change batt if necessary		Sensor width = N
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		

Cont overleaf?



HENGILL EARTHQUAKE FIELD PROJECT 1991  
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	H019	shorted plug added
Date & time (GMT)	26 July 1991, 11:45	
Personnel	Bruce, Benni, Mary	
DAS S/N	391	installed
Old disk S/N	<del>5047</del>	<del>installed</del>
New disk S/N	5047	installed
Battery voltage	volts? 12.57	
UTILITIES/DAS STATE		
time accurate?	OK	
KIN OMEGA	NOR	
ACQ	CONF PWR SCSI STOP OFF	
EVENTS/BLKS US/BLKS AV	<del>100</del>	
Ext clock marks		
COMMUNCTNS/STOP ACQ/YES	ok? ✓	
UTILITIES/DAS STATE	ACQ? ✓	
Swap recording disks		
Label disks	ok?	
Change batt if necessary		COMMN/SEND PRMS
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	SLEEP SCSI START OFF	
EVENTS/BLKS US/BLKS AV	0/7/255.3	
Ext clock marks		
Departure time	12:35	sign attached
COMMENTS		

Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991  
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	H 019 DRAUGATJÖRN	
Date & time (GMT)	211, 2008	
Personnel	Benni + Gill	
DAS S/N	391	
Old disk S/N	5047	
New disk S/N	5103	
Battery voltage	volts? 12.32	
UTILITIES/DAS STATE	✓	
time accurate?	yes	awake SCSI
KIN OMEGA	no	
ACQ	start off!	
EVENTS/BLKS US/BLKS AV	31 / 2560 / 0 !	
Ext clock marks	—	
COMMUNCTNS/STOP ACQ/YES	ok? ✓	took long time to stop acq.
UTILITIES/DAS STATE	ACQ? stop off	
Swap recording disks	yes	Prints received, OP mode +
Label disks	ok? ✓	wakeup time look OK
Change batt if necessary	no	change next time!
UTILITIES/FRMT SCSI/WREN/YES	ok? ✓	
UTILITIES/CLEAR RAM/YES	ok? ✓	
DIAGNOSTS/ACQUISITN/C4/12V	ok? ✓	
MONITOR/S/CH4	ok? —	
COMMUNCTNS/START ACQ/0/0/YES	✓	
KIN OMEGA	no	awake SCSI
ACQ	start on	
EVENTS/BLKS US/BLKS AV	1 / 20 / 2540	
Ext clock marks	—	
Departure time	20:20	
COMMENTS		
	ACQ WAS START OFF ALTHOUGH DAS WAS - AWAKE.	Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991  
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	DRAUGATJOKIN	
Date & time (GMT)	02/08/91 DAY 214	21:55
Personnel	Michelle + Gill	
DAS S/N	391	
Old disk S/N	5103	
New disk S/N	5126	
Battery voltage	volts? 12.04V	
UTILITIES/DAS STATE	✓	
time accurate?	✓	
KIN OMEGA	NOK	
ACQ	START ON	AWAKE SCI
EVENTS/BLKS US/BLKS AV	1349 / 302 / 2246	
Ext clock marks	—	
COMMUNCTNS/STOP ACQ/YES	ok? ✓	
UTILITIES/DAS STATE	ACQ? STOP OFF	RECEIVE PRMS
Swap recording disks	✓	OP MODE - SET TO CONT. POWER
Label disks	ok? ✓	SEND PRMS
Change batt if necessary	12.44V	
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	5.070	
ACQ	START ON	— F PWR SCI
EVENTS/BLKS US/BLKS AV	1 / 25 / 2540	
Ext clock marks	—	
Departure time	22:10	
COMMENTS		
BIG DISK ON		Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991  
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station <sup>H019</sup> DRAUGATJÖRN	H019	
Date & time (GMT)	6 AUG 1950	DAY 218
Personnel	BJ	
DAS S/N	391	
Old disk S/N	5126	660 MB NERC
New disk S/N	5204	165 MB IRIS
Battery voltage	volts? 12.10	SMALL BATT,
UTILITIES/DAS STATE		
time accurate?	Y	
KIN OMEGA	NOR	
ACQ	START ON	CF SCI
EVENTS/BLKS US/BLKS AV	2611/1174/1306	
Ext clock marks	—	
COMMUNCTNS/STOP ACQ/YES	ok? ✓	
UTILITIES/DAS STATE	ACQ? STOP OFF	
Swap recording disks	✓	
Label disks	ok? ✓	
Change batt if necessary	✓	12.64 V SMALL BATT,
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	CF SCI
EVENTS/BLKS US/BLKS AV		
Ext clock marks	—	
Departure time	2005	
COMMENTS		
		Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991  
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	H019	Draughtjärn
Date & time (GMT)	221, 18:25	
Personnel	Rex, Mary	
DAS S/N	391	
Old disk S/N	5204	
New disk S/N	5174	
Battery voltage	volts? 12.43	
UTILITIES/DAS STATE	—	
time accurate?	OK	
KIN OMEGA	NOB	
ACQ	STAT ON	
EVENTS/BLKS US/BLKS AV	1507/538/2282	
Ext clock marks	—	
COMMUNCTNS/STOP ACQ/YES	ok? ✓	
UTILITIES/DAS STATE	ACQ? STOP OFF	
Swap recording disks	✓	
Label disks	ok? ✓	
Change batt if necessary	✓	12.79 volts - new battery (RIG)
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	START ON	
EVENTS/BLKS US/BLKS AV	1/11/2549	
Ext clock marks		
Departure time	18:35	
COMMENTS		

Cont overleaf?



HENGILL EARTHQUAKE FIELD PROJECT 1991  
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	4019 Draugatjörn	EHT 1A, cable 2C
Date & time (GMT)	224, 14:50	rainy & windy
Personnel	Rex & Mary	
DAS S/N	391	
Old disk S/N	5174	
New disk S/N	5197	
Battery voltage	volts? 12.56	
UTILITIES/DAS STATE	—	
time accurate?	OK	
KIN OMEGA	NOR	
ACQ	START ON	
EVENTS/BLKS US/BLKS AV	1335/559/2001	
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 OMEGA	NOR	
ACQ	START ON	
EVENTS/BLKS US/BLKS AV	1/11/2549	
Ext clock marks		
Departure time	14:57	
COMMENTS		
		Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991  
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	H 019 DRAUGA JORN	
Date & time (GMT)	227 16:14	
Personnel	K / G	
DAS S/N	391	
Old disk S/N	6197	
New disk S/N	5030	
Battery voltage	volts? 12.38	
UTILITIES/DAS STATE		
time accurate?	✓	
KIN OMEGA	NOR	CONT PWR SCSI
ACQ	START ON	
EVENTS/BLKS US/BLKS AV	1557 / 1361 / 1179	
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 OMEGA	NOR	CONT PWR SCSI
ACQ	START ON	
EVENTS/BLKS US/BLKS AV	1 / 14 / 2546	
Ext clock marks	—	
Departure time	16:17	
COMMENTS		
		Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991  
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	Drangajorn	
Date & time (GMT)	0959 day 230	
Personnel	Gill	
DAS S/N	391	
Old disk S/N	5030	
New disk S/N	5201	
Battery voltage	volts? 12.19	
UTILITIES/DAS STATE	✓	
time accurate?	yes	
KIN OMEGA	NOR	cont prev sci
ACQ	stop on	
EVENTS/BLKS US/BLKS AV	1177/1114/1416	
Ext clock marks	—	
COMMUNCTNS/STOP ACQ/YES	ok? ✓	
UTILITIES/DAS STATE	ACQ? stop off	
Swap recording disks	✓	
Label disks	ok? ✓	
Change batt if necessary	v 12.70 B16	
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	stop on	
EVENTS/BLKS US/BLKS AV	1/11/2549	
Ext clock marks	—	
Departure time	1009	
COMMENTS		
QPS done here		Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991  
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	Drumgeet 5018	EXIT 2A cable 4
Date & time (GMT)	233 1125	
Personnel	BH	
DAS S/N	391	
Old disk S/N	5201	small
New disk S/N	5074	small
Battery voltage	volts? 12.47V	Big
UTILITIES/DAS STATE	✓	
time accurate?	YES	
KIN OMEGA	500	CPSC
ACQ	start on	
EVENTS/BLKS US/BLKS AV	1399 / 1605 / 952	
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	500	CP SC
ACQ	start on	
EVENTS/BLKS US/BLKS AV	1 / 14 / 2546	blks us incl
Ext clock marks	—	
Departure time	11 33	
COMMENTS	—	

Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991  
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	Drumgatferk	EHT 1A cable 4
Date & time (GMT)	236 1324	
Personnel	B+1	
DAS S/N	391	
Old disk S/N	5074	Small
New disk S/N	5014	Small
Battery voltage	volts? 12.27	Big
UTILITIES/DAS STATE	✓	
time accurate?	Yes	
KIN OMEGA	NO	CP SC
ACQ	start on	
EVENTS/BLKS US/BLKS AV	1214/710/1847	
Ext clock marks	—	
COMMUNCTNS/STOP ACQ/YES	ok? ✓	
UTILITIES/DAS STATE	ACQ? stop all	
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	CP SC
ACQ	start on	
EVENTS/BLKS US/BLKS AV	1/14/2546	blks us incl.
Ext clock marks	—	
Departure time	1330	
COMMENTS	—	
		Cont overleaf?

LTD

HENGILL EARTHQUAKE FIELD PROJECT 1991  
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	Draugatjörn	F411 2A c4
Date & time (GMT)	239 : 15:13	
Personnel	Btl + Ktt	
DAS S/N	391	
Old disk S/N	5014	small
New disk S/N	5204	small
Battery voltage	volts? 12.09 ✓	B'g
UTILITIES/DAS STATE		
time accurate?	✓	
KIN OMEGA	NO	C.P. SCSI
ACQ	START ON	
EVENTS/BLKS US/BLKS AV	1199 / 452 / 2105	
Ext clock marks	—	
COMMUNCTNS/STOP ACQ/YES	ok? ✓	
UTILITIES/DAS STATE	ACQ? STOP OFF	
Swap recording disks	✓	
Label disks	ok? ✓	
Change batt if necessary	Now large Batt.	12.63V
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.S.
ACQ	START ON	
EVENTS/BLKS US/BLKS AV	1 / 14 / 2546	
Ext clock marks	—	
Departure time	15:23	
COMMENTS	—	
		Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991  
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	Drangajörk	
Date & time (GMT)	242: 1911	
Personnel	hull	
DAS S/N	391	
Old disk S/N	5204	
New disk S/N	5205	
Battery voltage	volts? 12.45	
UTILITIES/DAS STATE	✓	
time accurate?	<del>no</del> yes	
KIN OMEGA	NOK	CP SCI
ACQ	stbt on	
EVENTS/BLKS US/BLKS AV	1206 / 329 / 2231	
Ext clock marks	—	
COMMUNCTNS/STOP ACQ/YES	ok? ✓	
UTILITIES/DAS STATE	ACQ? stbt 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? left @ 12V	
MONITOR/5/CH4	ok? —	
COMMUNCTNS/START ACQ/0/0/YES	✓	
KIN OMEGA	NOK	CP SCI
ACQ	stbt on	
EVENTS/BLKS US/BLKS AV	1 / 17 / 2543	
Ext clock marks	—	
Departure time	1917	
COMMENTS	—	
		Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991  
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	DRAUGATJÖRN	
Date & time (GMT)	2 SEPT 1910	DAY 245
Personnel	BJ	
DAS S/N	391	EHT 2C LONG CABLE
Old disk S/N	5205	
New disk S/N	5074	
Battery voltage	volts? 12.31	LARGE
UTILITIES/DAS STATE		
time accurate?	Y	
KIN OMEGA	NOR	
ACQ	STRT ON	CP SCI
EVENTS/BLKS US/BLKS AV	1194/1491/1069	
Ext clock marks	—	
COMMUNCTNS/STOP ACQ/YES	ok? Y	
UTILITIES/DAS STATE	ACQ? STCP OFF	
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 OMGA	NOR	
ACQ	STRT ON	CP SCI
EVENTS/BLKS US/BLKS AV	1/11/2549	
Ext clock marks	—	
Departure time	1930	
COMMENTS		
		Cont overleaf?



HENGILL EARTHQUAKE FIELD PROJECT 1991  
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	Drangajörn	
Date & time (GMT)	248 1640	
Personnel	UM	
DAS S/N	391	
Old disk S/N	5074	
New disk S/N	5196	
Battery voltage	volts? no meter	
UTILITIES/DAS STATE	✓	
time accurate?	yes	
KIN OMEGA	NDR	
ACQ	start on	
EVENTS/BLKS US/BLKS AV	1128/1056/1504	
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	
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	start on	
EVENTS/BLKS US/BLKS AV	1/11/2549	
Ext clock marks	—	
Departure time	1645	
COMMENTS	—	
	needs notice	

Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991  
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	Drummetjörn	
Date & time (GMT)	251: 1042	
Personnel	Gill + Bruce	
DAS S/N	391	
Old disk S/N	5196	
New disk S/N	130	
Battery voltage	volts? 12.64	
UTILITIES/DAS STATE	✓	
time accurate?	yes	
KIN OMEGA	NOR	
ACQ	sbre on	
EVENTS/BLKS US/BLKS AV	1305/486/2074	
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	
ACQ	sbre on	CP 861.
EVENTS/BLKS US/BLKS AV	1/11/2549	
Ext clock marks	—	
Departure time	1045	
COMMENTS	—	
		Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991  
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	Drangajon	
Date & time (GMT)	254:1648	
Personnel	Phil + Bruce	
DAS S/N	391	
Old disk S/N	130	
New disk S/N	5010	
Battery voltage	volts? 1243	
UTILITIES/DAS STATE	✓	
time accurate?	yes	CPSCY
KIN OMEGA	NOR	
ACQ	stop off	
EVENTS/BLKS US/BLKS AV	1454/2560/0	
Ext clock marks	-	
COMMUNCTNS/STOP ACQ/YES	ok? ✓	SDDEBT
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	
ACQ	stop on	
EVENTS/BLKS US/BLKS AV	1/11/2549 → Calibration done PTD	
Ext clock marks	-	
Departure time	1706	
COMMENTS		
CALIBRATION DONE	PTD	Cont overleaf? ✓

: normal : **amp 7** : 1) -21.7 : 1655:32  
2) -21.7 : 1655:54

reversed : 1) +21.7 1656:13  
2) +21.7 1656:31

S: normal : 1) -21.7 1656:49  
2) -21.7 1657:06

reversed : 1) +21.7 1657:22  
2) +21.7 1657:38

W: normal : 1) -21.7 1657:58  
2) -21.7 1658:15

reversed : 1) +21.6 1658:35  
2) 21.6 1658:54

**Amp 5**

1) -4.9 : 1659:42  
2) -4.9 : 1659:54

1) 4.9 : 1700:05  
2) 4.9 : 1700:26

1) -4.9 : 1700:43  
2) -4.9 : 1701:02

1) +4.9 : 1701:18  
2) +4.9 : 1701:33

1) -4.9 : 1701:51  
2) -4.9 : 1702:10

1) +4.9 : 1702:30  
2) +4.9 : 1702:48

mistake  $\rightarrow$  a gain 6  
pulse sent  
on Z at  
1659:03

HENGILL EARTHQUAKE FIELD PROJECT 1991  
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	Drangajörn	
Date & time (GMT)	257:1431	
Personnel	U/M	
DAS S/N	391	
Old disk S/N	5010	
New disk S/N	5006	
Battery voltage	volts? 12.28	
UTILITIES/DAS STATE	✓	
time accurate?	yes	
KIN OMEGA	NDR	C P SCI
ACQ	START ON	
EVENTS/BLKS US/BLKS AV	1794/208/2352	
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 OMEGA	NDR	C P SCI
ACQ	1/11/2549	START ON
EVENTS/BLKS US/BLKS AV	↓	
Ext clock marks	—	
Departure time	1439	
COMMENTS	—	
	—	Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991  
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	Braugafjörn	
Date & time (GMT)	260:1610	
Personnel	Evil + Bruce	
DAS S/N	391	
Old disk S/N	5006	
New disk S/N	5018	
Battery voltage	volts? 11.99	
UTILITIES/DAS STATE	✓	
time accurate?	yes	
KIN OMEGA	NOR	CP SCI
ACQ	strt on	
EVENTS/BLKS US/BLKS AV	1160/1551/1029	
Ext clock marks	—	
COMMUNCTNS/STOP ACQ/YES	ok? ✓	
UTILITIES/DAS STATE	ACQ? stop off	
Swap recording disks	✓	
Label disks	ok? yes	
Change batt if necessary	yes / 12.72v	
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	CP SCI
EVENTS/BLKS US/BLKS AV	1/11/2549	
Ext clock marks	—	
Departure time	1620 →	pyms received + saved into EIT # 10
COMMENTS		
		Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991  
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	Drangab <sup>h</sup> jrm	
Date & time (GMT)	2631 1356	
Personnel	ljm	
DAS S/N	391	
Old disk S/N	5018	
New disk S/N	5196	
Battery voltage	volts? 12.55	
UTILITIES/DAS STATE	✓	
time accurate?	yes	
KIN OMEGA	NDR	CPSC
ACQ	start on	
EVENTS/BLKS US/BLKS AV	1108/1537/1020	
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	NDR	
ACQ	start on	
EVENTS/BLKS US/BLKS AV	1/14/2546	
Ext clock marks	—	
Departure time	1406	
COMMENTS	—	
		Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991  
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	H019	Brangate
Date & time (GMT)	266:1998	
Personnel	Ed M & Bruce	
DAS S/N	391	
Old disk S/N	5196	
New disk S/N	5042	
Battery voltage	volts? 12.31	
UTILITIES/DAS STATE	✓	
time accurate?	yes	
KIN OMEGA	NOR	C P SCI
ACQ	stop on	
EVENTS/BLKS US/BLKS AV	1604/1500/1060	
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	C P SCI
ACQ	stop on	
EVENTS/BLKS US/BLKS AV	1111/2549	
Ext clock marks	—	
Departure time	1942	
COMMENTS	—	

Cont overleaf?



HENGILL EARTHQUAKE FIELD PROJECT 1991  
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	H 019	DRAUGATUÖRN
Date & time (GMT)	209 1833	
Personnel	BJ	
DAS S/N	371	
Old disk S/N	5012	
New disk S/N	5202	
Battery voltage	volts? 12.11	LARGE
UTILITIES/DAS STATE		
time accurate?	Y	
KIN OMEGA	NDR	
ACQ	START ON	OF SCI
EVENTS/BLKS US/BLKS AV	1124/644/1916	
Ext clock marks	—	
COMMUNCTNS/STOP ACQ/YES	ok? Y	
UTILITIES/DAS STATE	ACQ? STOP OFF	
Swap recording disks	✓	OLD DISK WAS LABELLED KROSSFJÖLL 262-265 !!
Label disks	ok? ✓	
Change batt if necessary	✓ 12.90V	LARGE
UTILITIES/FRMT SCSI/WREN/YES	ok? Y	ON 2ND TRY, 1ST GAVE COMMUNICATION FAILURE
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	OF SCI
EVENTS/BLKS US/BLKS AV	1/11/2549	
Ext clock marks		
Departure time	1843	
COMMENTS		
		Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991  
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	H019	Orangajira
Date & time (GMT)	273: 1726	
Personnel	Spill	
DAS S/N	391	
Old disk S/N	5202	
New disk S/N	-	
Battery voltage	volts? 12.37	
UTILITIES/DAS STATE	✓	
time accurate?	yes	
KIN OMEGA	NoR	
ACQ	stop off	
EVENTS/BLKS US/BLKS AV	1511/2560/0	
Ext clock marks	-	
COMMUNCTNS/STOP ACQ/YES	ok? SDD EOT	
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		
Sensor SN 1488, accurately orientated N		Cont overleaf?
STATION TAKEN UP		



HENGILL EARTHQUAKE FIELD PROJECT 1991  
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	H070 Lytle Fell, #20	
Date & time (GMT)	July 26, 1991, 14:00	started EHT plug installed
Personnel	Bruce + Mary	harness installed
DAS S/N	418	installed
Old disk S/N	_____	
New disk S/N	114	installed
Battery voltage	volts? 12.49	
UTILITIES/DAS STATE		
time accurate?	reset	
KIN OMEGA		
ACQ	<del>500</del> <del>ASLEEP STATE</del> <del>START OFF</del>	
EVENTS/BLKS US/BLKS AV	_____	
Ext clock marks		
COMMUNCTNS/STOP ACQ/YES	ok? ✓	
UTILITIES/DAS STATE	ACQ? ✓	
Swap recording disks		
Label disks	ok?	
Change batt if necessary		COMM/SEND PRMS MONITOR - STOMP TEST
UTILITIES/FRMT SCSI/WREN/YES	ok? ✓	CHAN 6479 1 -6984
UTILITIES/CLEAR RAM/YES	ok? ✓	CHAN <del>4990</del> 2 -5832
DIAGNOSTS/ACQUISITN/C4/12V	ok? ✓	CHAN 2125 3 -2879
MONITOR/5/CH4	ok?	
COMMUNCTNS/START ACQ/0/0/YES	✓	
KIN OMEGA		
ACQ	<del>500</del> ASLEEP STATE START OFF	
EVENTS/BLKS US/BLKS AV	0/7/2553	
Ext clock marks		
Departure time	14:50	sign attached
COMMENTS		

Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991  
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	<i>Ly Klafell</i>	
Date & time (GMT)	<i>212: 1705</i>	
Personnel	<i>Gill</i>	
DAS S/N	<i>same as last</i>	
Old disk S/N	<i>same as last</i>	
New disk S/N	<i>—</i>	
Battery voltage	volts?	<i>no voltmeter</i>
UTILITIES/DAS STATE		
time accurate?	<i>✓</i>	
KIN OMEGA	<i>NoR</i>	
ACQ	<i>StRE off</i>	
EVENTS/BLKS US/BLKS AV	<i>0/11/2549</i>	
Ext clock marks	<i>—</i>	
COMMUNCTNS/STOP ACQ/YES	ok? <i>✓</i>	<i>prms received</i>
UTILITIES/DAS STATE	ACQ?	<i>wakeup was ok!</i>
Swap recording disks	<i>X</i>	<i>op mode → cp prms sent</i>
Label disks	ok? <i>X</i>	
Change batt if necessary	<i>✓ big batt</i>	<i>installed</i>
UTILITIES/FRMT SCSI/WREN/YES	ok? <i>✓</i>	
UTILITIES/CLEAR RAM/YES	ok? <i>✓</i>	
DIAGNOSTS/ACQUISITN/C4/12V	ok? <i>✓</i>	
MONITOR/5/CH4	ok? <i>—</i>	
COMMUNCTNS/START ACQ/0/0/YES	<i>✓</i>	
KIN OMEGA	<i>500</i>	<i>Cont prev sci</i>
ACQ	<i>StRE on</i>	
EVENTS/BLKS US/BLKS AV	<i>1/26/2534</i>	
Ext clock marks	<i>—</i>	
Departure time	<i>1837</i>	
COMMENTS		
		Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991  
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	HQ20 Lyklafell	EHT 2A used
Date & time (GMT)	Aug 3, 22:00	communications failure
Personnel	Bruce & Mary	EHT 2B
DAS S/N	418	communications failure
Old disk S/N	114	EHT 2A with cable 2B
New disk S/N	5030	communication failure
Battery voltage	volts? 12.55	DAS connection bad
UTILITIES/DAS STATE	<del>—</del>	DAS removed
time accurate?	—	New DAS installed: #277
KIN OMEGA	—	(NERC DAS)
ACQ	—	
EVENTS/BLKS US/BLKS AV	—	
Ext clock marks	—	
COMMUNCTNS/STOP ACQ/YES	ok? —	
UTILITIES/DAS STATE	ACQ? —	
Swap recording disks	✓	None
Label disks	ok? ✓	DEACTIVATED STREAM 2
Change batt if necessary	—	SEND PARAMS TO DAS
UTILITIES/FRMT SCSI/WREN/YES	ok? ✓	TIME SET
UTILITIES/CLEAR RAM/YES	ok? ✓	day 219, 22:26
DIAGNOSTS/ACQUISITN/C4/12V	ok? ✓	
MONITOR/5/CH4	ok? —	
COMMUNCTNS/START ACQ/0/0/YES	✓	
KIN OMEGA	500	CONF PWR SENS
ACQ	STATION	
EVENTS/BLKS US/BLKS AV	1/14/498	
Ext clock marks		NOTE: Sensor serial number must be added to parameters
Departure time	22:30	
COMMENTS		
		Cont overleaf?

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

ITEM	STATUS	COMMENTS
Station	LYCLAFELL	
Date & time (GMT)	218 1749	EHTT 2C + cable 2C
Personnel	BHL + Berglund	
DAS S/N	277	NERC DAS
Old disk S/N	5030	
New disk S/N	5203	
Battery voltage	volts? 1230V	
UTILITIES/DAS STATE	✓	
time accurate?	yes	
KIN OMEGA	NOR	CONT PWR SCSI
ACQ	start on	
EVENTS/BLKS US/BLKS AV	808 / 222 / 290	
Ext clock marks	—	
COMMUNCTNS/STOP ACQ/YES	ok? ✓	
UTILITIES/DAS STATE	ACQ? stop off	
Swap recording disks	✓	← receive pirms add sensor serial #'s } DONE send pirms
Label disks	ok? ✓	CABLE
Change batt if necessary	no	SCSI 1 WAS CONNECTED TO SCSI B ON DISK. I CONNECTED IT TO SCSI A
UTILITIES/FRMT SCSI/WREN/YES	ok? ✓	ON THE NEW DISK
UTILITIES/CLEAR RAM/YES	ok? ✓	→ CH WAS OFF !!
DIAGNOSTS/ACQUISITN/C4/12V	ok? ✓	
MONITOR/5/CH4	ok? —	
COMMUNCTNS/START ACQ/0/0/YES	N	
KIN OMEGA	1	CONT PWR SCSI
ACQ	start on	
EVENTS/BLKS US/BLKS AV	1 / 20 / 492	
Ext clock marks	—	
Departure time	1802	
COMMENTS	—	
		Shorted EHTT plug was missing so I put one in! Station left in status OK!
		Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991  
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	LYKLAFELL	HØ2Ø
Date & time (GMT)	9 AUG 2335	DAY 221
Personnel	BJ	
DAS S/N		TOO DARK TO READ,
Old disk S/N	5203	
New disk S/N	5018	
Battery voltage	volts? 12.03	
UTILITIES/DAS STATE	✓	
time accurate?	✓	
KIN OMEGA	NOR	
ACQ	START ON	
EVENTS/BLKS US/BLKS AV	932/104/408	
Ext clock marks	—	
COMMUNCTNS/STOP ACQ/YES	ok? ✓	
UTILITIES/DAS STATE	ACQ? STOP OFF	
Swap recording disks	✓	
Label disks	ok? ✓	
Change batt if necessary	✓ 12.66V	BIG BATT.
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	START ON	
EVENTS/BLKS US/BLKS AV	1/11/501	
Ext clock marks	—	
Departure time	2400	
COMMENTS	<p>GOPS! Forgot to bring old battery back. Please have next party fetch it.</p>	

Cont overleaf?
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HENGILL EARTHQUAKE FIELD PROJECT 1991  
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	LYKLAFELL	
Date & time (GMT)	224 11-49	
Personnel	BENNY / PAUL	
DAS S/N	277	
Old disk S/N	5018	
New disk S/N	5200	
Battery voltage	volts? 12.44	
UTILITIES/DAS STATE		
time accurate?	✓	
KIN OMEGA	NO	
ACQ	STARTON	CONT PWR SCSI
EVENTS/BLKS US/BLKS AV	718/231/278	
Ext clock marks	-	
COMMUNCTNS/STOP ACQ/YES	ok? ✓	
UTILITIES/DAS STATE	ACQ <sup>2</sup> START OFF	
Swap recording disks	✓	
Label disks	ok? ✓	
Change batt if necessary	NO	COLLECTIVE BATT
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	
ACQ	STARTON	CONT PWR SCSI
EVENTS/BLKS US/BLKS AV	1/22/254	BLOCKS USED INC
Ext clock marks	-	
Departure time	11-55	
COMMENTS		
NEED NEW PLASTIC COVER + NOTICE MERC DAS.		EHT 2A CABLE 4

Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991  
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	H020	Lakefall
Date & time (GMT)		227:0912
Personnel		GF + KH
DAS S/N		277
Old disk S/N		5200
New disk S/N		5042
Battery voltage	volts?	12.24
UTILITIES/DAS STATE		✓
time accurate?		yes
KIN OMEGA		NOK
ACQ		start on
EVENTS/BLKS US/BLKS AV		831/79/433
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 12.53
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		NOK
ACQ		start on
EVENTS/BLKS US/BLKS AV		1/65/447
Ext clock marks		—
Departure time		0925
COMMENTS		
		new tarp, mobile re taped on

Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991  
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	Lyklafell	
Date & time (GMT)	230 15:46	EHT 1A C4/E?
Personnel	Benni / Kathleen	
DAS S/N	277	NERL
Old disk S/N	5042	small
New disk S/N	113	small
Battery voltage	volts? 12.44	Big
UTILITIES/DAS STATE		
time accurate?	✓	
KIN OMEGA	NOR	C.P.S
ACQ	START ON	
EVENTS/BLKS US/BLKS AV	940 / 228 / 284	
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 12.00V	Big
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.S.C
ACQ	start on	
EVENTS/BLKS US/BLKS AV	1 / 117 / <del>228</del> 501	bles us incl
Ext clock marks	—	
Departure time	1555	
COMMENTS	—	
		Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991  
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	Lyklafell	EHT 2A c.4
Date & time (GMT)	233 1205	
Personnel	BH	
DAS S/N	277	Nerc
Old disk S/N	113	small
New disk S/N	5195	small
Battery voltage	volts? 12.46V	Big
UTILITIES/DAS STATE	v	
time accurate?	YOS	
KIN OMEGA	5	CP SC
ACQ	start on	
EVENTS/BLKS US/BLKS AV	878 / 116 / 393	
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	5	CP SC
ACQ	start on	
EVENTS/BLKS US/BLKS AV	1 / 17 / 495	5/65 us mcr.
Ext clock marks	—	
Departure time	12:15	
COMMENTS	—	
		Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991  
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	Lyklatell	EHT 1A c.4
Date & time (GMT)	236 1401	
Personnel	BH	
DAS S/N	277	Nerc
Old disk S/N	5195	small
New disk S/N	5200	small
Battery voltage	volts? 12.17V	Big
UTILITIES/DAS STATE	✓	
time accurate?	yes	
KIN OMEGA	NOR	CP SC
ACQ	start on	
EVENTS/BLKS US/BLKS AV	885/179/333	
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 12.76V	Big
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	1/14/498	blks us incr
Ext clock marks	—	
Departure time	1415	
COMMENTS	—	
		Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991

STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	Lyklafell	EHTT 2A C4 didnt
Date & time (GMT)	239 1425	work, at first cause
Personnel	BH + KTH	plug wasn't plugged in
DAS S/N	277	tight enough. It works
Old disk S/N	5200	small now.
New disk S/N	211	small
Battery voltage	volts? 12.58V	Big
UTILITIES/DAS STATE		
time accurate?	YES	
KIN OMEGA	NOY	CP SC
ACQ	starton	
EVENTS/BLKS US/BLKS AV	866/149/363	
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	NOY	CP SC
ACQ	starton	
EVENTS/BLKS US/BLKS AV	1/14/498	incr
Ext clock marks	-	
Departure time	1436	
COMMENTS	-	

Cont over

HENGILL EARTHQUAKE FIELD PROJECT 1991  
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	Lykkufell	
Date & time (GMT)	242:1824	
Personnel	R. Hill	
DAS S/N	277	
Old disk S/N	211	
New disk S/N	113	
Battery voltage	volts? 12.30	
UTILITIES/DAS STATE	✓	
time accurate?	yes	
KIN OMEGA	NDR	CP SCI
ACQ	start on	
EVENTS/BLKS US/BLKS AV	910/232/280	
Ext clock marks	—	
COMMUNCTNS/STOP ACQ/YES	ok? stop off ✓	
UTILITIES/DAS STATE	ACQ? ✓	
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? left at 12v	
MONITOR/5/CH4	ok? ✓	
COMMUNCTNS/START ACQ/0/0/YES	✓	
KIN OMEGA	NDR	CP SCI
ACQ	start on	
EVENTS/BLKS US/BLKS AV	1/20/492	
Ext clock marks	—	
Departure time	1828	
COMMENTS	—	
		Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991  
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	LYKLAPPELL	
Date & time (GMT)	2 SEPT 1810	
Personnel	BJ	
DAS S/N	277	NERC, EHTZC LONG CABLE
Old disk S/N	113	
New disk S/N	5030	
Battery voltage	volts? 12.06	LARGE
UTILITIES/DAS STATE		
time accurate?	Y	
KIN OMEGA	NDR	
ACQ	START ON	EP SCI
EVENTS/BLKS US/BLKS AV	001/33 @/274	
Ext clock marks	—	
COMMUNCTNS/STOP ACQ/YES	ok? Y	
UTILITIES/DAS STATE	ACQ? STOP OFF	
Swap recording disks	✓	
Label disks	ok? ✓	
Change batt if necessary	✓	LARGE. 12.76V @ departure
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	EP SCI
EVENTS/BLKS US/BLKS AV	1/23/489	
Ext clock marks	—	
Departure time	1824 <del>1824</del>	
COMMENTS		
OOPS! STILL OLD BATT, STOP ACQ, CHANGE BATT, START ACQ 2/23/489 OTHERWISE, DAS STATE AS ABOVE		Cont overleaf?



HENGILL EARTHQUAKE FIELD PROJECT 1991  
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	LYKLAFELL	
Date & time (GMT)	5 SEPT 1249	DAY 248
Personnel	BJ	
DAS S/N	277 (NERC)	EHT 1C CABLE 2C
Old disk S/N	5030	
New disk S/N	5197	
Battery voltage	volts? 12.47	LARGE
UTILITIES/DAS STATE		UTILITIES SUB-MENU TRASHED, BUT WORKING
time accurate?	Y	
KIN OMEGA	NOR	
ACQ	STRT ON	CP/SCI
EVENTS/BLKS US/BLKS AV	798/141/368	
Ext clock marks	—	
COMMUNCTNS/STOP ACQ/YES	ok? Y	COMM SUB-MENU TRASH ALSO, RESET EHT. SEEMS TO HAVE FIXED.
UTILITIES/DAS STATE	ACQ? STOP OFF	
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 OMGA	NOR	
ACQ	STRT ON	CP SCI
EVENTS/BLKS US/BLKS AV	1/11/501	
Ext clock marks	—	
Departure time	1301	
COMMENTS		
		Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991  
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	Lyklafell	
Date & time (GMT)	251: 1654	
Personnel	Gill + Bruce	
DAS S/N	277	
Old disk S/N	5197	
New disk S/N	5199	
Battery voltage	volts? 12.21	
UTILITIES/DAS STATE	✓	
time accurate?	yes	
KIN OMEGA	NOR	CP Sci
ACQ	start on	
EVENTS/BLKS US/BLKS AV	910/105/407	
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 12.58v	
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 Sci
ACQ	566 on	
EVENTS/BLKS US/BLKS AV	1/11/501	
Ext clock marks	—	
Departure time	1702	
COMMENTS	—	

Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991  
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	LYKLAPELL	
Date & time (GMT)	254-17#3	
Personnel	BJ + GF	
DAS S/N	277	
Old disk S/N	5199	
New disk S/N	5205	
Battery voltage	volts? 12.39	
UTILITIES/DAS STATE		
time accurate?	Y	
KIN OMEGA	NOR	
ACQ	STRT ON	CP SCI
EVENTS/BLKS US/BLKS AV	873/222/287	
Ext clock marks	_____	← CALIBRATE SENSOR
COMMUNCTNS/STOP ACQ/YES	ok? Y	
UTILITIES/DAS STATE	ACQ? STOP OFF	
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	1/14/498	
Ext clock marks	_____	
Departure time	1800	
COMMENTS		
		Cont overleaf?

Z: NORMAL:

AMP 7

1) 17:47:12 -21.5

2) 39 -21.5

REV: 1) 48:00 +21.5

2) 17 +21.5

N-S: NORMAL:

1) 17:48:47 -21.3

2) 49:08 -21.3

REV: 1) 49:26 +21.3

2) 49:41 +21.3

E-W NORMAL 17:50:06 -21.5

1) 50:21 -21.5

REV 1) 50:39 +21.5

2) 50:54 +21.5

AMP 5

REV: 51:35

Z NORM 17:51:53 -4.9

52:09 -4.9

REV 52:29 4.8

52:49 4.8

N-S NORM 53:10 -4.8

53:32 -4.8

REV 53:55 +4.8

54:16 +4.8

E-W NORM 54:39 -4.9

55:02 -4.9

REV 55:25 +4.8

55:38 +4.8

HENGILL EARTHQUAKE FIELD PROJECT 1991  
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	lyklafell	F4IT 1C c4 1/m Fuke
Date & time (GMT)	257 1803	
Personnel	BH	
DAS S/N	277	None
Old disk S/N	5205	small
New disk S/N	113	small
Battery voltage	volts? 12.23	Big
UTILITIES/DAS STATE	✓	
time accurate?	Yes	
KIN OMEGA	Not	UPSC
ACQ	5Kton	
EVENTS/BLKS US/BLKS AV	865 \ 76 \ 436	
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, Big	Damn! I forgot to measure the voltage. Sorry!
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	UPSC
ACQ	5Kton	
EVENTS/BLKS US/BLKS AV	1 \ 11 \ 2549	incl
Ext clock marks	-	
Departure time	1810	
COMMENTS	-	
		Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991  
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	LYKLAFELL	
Date & time (GMT)	260 1705	
Personnel	BJ + GF	
DAS S/N	277	NERC
Old disk S/N	113	
New disk S/N	5199	
Battery voltage	volts? 12.57	LARGE
UTILITIES/DAS STATE		
time accurate?	Y	EHT PLUG <span style="border: 1px solid black; padding: 2px;">OFF</span> !
KIN OMEGA	NOR	
ACQ	CP SCI STRT ON	
EVENTS/BLKS US/BLKS AV	850/122/387	
Ext clock marks		RE-CALIBRATE PTO
COMMUNCTNS/STOP ACQ/YES	ok? Y	
UTILITIES/DAS STATE	ACQ? STOP OFF	
Swap recording disks	✓	MONITOR CALIB STEPS PTO
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 OMGA	NOR	
ACQ	CP SCI STRT ON	
EVENTS/BLKS US/BLKS AV	1/20/489	
Ext clock marks	—	
Departure time	1731	
COMMENTS		
		Cont overleaf? <span style="font-size: 2em; vertical-align: middle;">7</span>

AMPL. 7

AMPL. 5

Z	NORM	17:07.36	?
		08:01	-21.3
		21	-21.4
	REV	08:47	21.4
		09:06	21.4

NORM	17:12:36	-4.8	
	13:08	-4.9	
	REV	:28	4.9
		:51	4.8

NS	NORM	09:28	-21.2
		:50	-21.2
	REV	10:14	21.2
		36	21.2

NORM	14:13	-4.85	
	39	-4.85	
	REV	15:02	4.8
		24	4.8

EW	NORM	10:58	-21.4
		20	-21.4
	REV	43	21.3
		12:06	21.3

NORM	15:57	-4.85	
	16:28	-4.8	
	REV	56	4.8
		18:24	4.8

Mainten cal. steps

Z	NORM	740 / -23727
NS	NORM	350 / -24983
EW	NORM	1263 / -23159

170 / -5476
64 / -5782
296 / -5353

HENGILL EARTHQUAKE FIELD PROJECT 1991  
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	Lyklafell	
Date & time (GMT)	263:1938	
Personnel	EMM	
DAS S/N	277	
Old disk S/N	5199	
New disk S/N	5103	
Battery voltage	volts? 12.27B	
UTILITIES/DAS STATE	✓	
time accurate?	yes	
KIN OMEGA	NOR	C P S C I
ACQ	strt on	
EVENTS/BLKS US/BLKS AV	889/235/227	
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	C P S C I
ACQ	strt on	
EVENTS/BLKS US/BLKS AV	1/14/495	
Ext clock marks	—	
Departure time	1942	
COMMENTS	—	
		Cont overleaf?



HENGILL EARTHQUAKE FIELD PROJECT 1991  
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	H020 Lyklafell	EHT 1C c4 VmB
Date & time (GMT)	266 1208	
Personnel	Benni	
DAS S/N	277	NEC
Old disk S/N	5103	small
New disk S/N	5203	
Battery voltage	volts? 12.01V	Big
UTILITIES/DAS STATE	v	
time accurate?	yes	
KIN OMEGA	NR2	CPSC
ACQ	station	
EVENTS/BLKS US/BLKS AV	773 \ 237 \ 275	
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 1288V	Big
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	v	
KIN OMEGA	500	CPSC
ACQ	station	
EVENTS/BLKS US/BLKS AV	1 \ 11 \ 501	incl.
Ext clock marks	-	
Departure time	1220	
COMMENTS	-	
		Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991  
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	Lyklafell	
Date & time (GMT)	269:1526	
Personnel	Gill	
DAS S/N	277	
Old disk S/N	5203	
New disk S/N	5220	
Battery voltage	volts? 12.36	
UTILITIES/DAS STATE	✓	
time accurate?	yes	
KIN OMEGA	NDR	C PSCI
ACQ	STRT ON	
EVENTS/BLKS US/BLKS AV	901/248/264	
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	NDR	C PSCI
ACQ	STRT ON	
EVENTS/BLKS US/BLKS AV	1/38/474	
Ext clock marks	—	
Departure time	1529	
COMMENTS	—	
		Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991  
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	Lyktafell	
Date & time (GMT)	273 1836	
Personnel	Gill	
DAS S/N	277	
Old disk S/N	5220	
New disk S/N	-	
Battery voltage	volts? 11.96	
UTILITIES/DAS STATE	✓	
time accurate?	yes	
KIN OMEGA	NDR	C P SCI
ACQ	stop off	
EVENTS/BLKS US/BLKS AV	949/512/0	
Ext clock marks	-	
COMMUNCTNS/STOP ACQ/YES	ok? SDDEOT	
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	<p>Sensor orientation not checked because sensor jerked loose when dug up. Sensor # 1515</p>	
		Cont overleaf?