

HENGILL EARTHQUAKE FIELD PROJECT 1991
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	J6RUGIL	EHT 2B, CABLE 2B
Date & time (GMT)	01/08/91 DAY 213	23:12
Personnel	Bruce, May, Michelle	CHECK TIME ~ GET COMMUNICATIONS FAILURE
DAS S/N	229	SO CHANGE CABLE ON EHT ⇒ CABLE 2A.
Old disk S/N	5201	
New disk S/N		
Battery voltage	volts? 12.31V	
UTILITIES/DAS STATE	✓	
time accurate?	YES (AFTER	CHANGE EHT CABLES)
KIN OMEGA	500	
ACQ	SCI	ACQ STRT OFF
EVENTS/BLKS US/BLKS AV	0 7 25 53	
Ext clock marks	—	
COMMUNCTNS/STOP ACQ/YES	ok? YES	
UTILITIES/DAS STATE	ACQ? STOP OFF	
Swap recording disks	NOT NECESSARY BECAUSE PREVIOUS DISK WAS SWITCHED OFF	CHECK VOLTAGE AT OMEGA CABLE - OK. & EVERYTHING TIGHTENED. ON EHT. COMMUNICATION - RECEIVED PARAMETERS
Label disks	ok? — STILL	STATION COMMENT, NAME CORRECT
Change batt if necessary	—	OP MODE ~ POWER CHANGE TO CP
UTILITIES/FRMT SCSI/WREN/YES	ok? YES	WAKE UP INFO CORRECT.
UTILITIES/CLEAR RAM/YES	ok? YES	CHANNEL INFO ~ LOCATION CORRECT
DIAGNOSTS/ACQUISITN/C4/12V	ok? YES	PREAMP "
MONITOR/5/CH4	ok? — YES	DATA STRM IN SE STRM 1,2 - INFO. CORRECT
COMMUNCTNS/START ACQ/0/0/YES	✓	NOW! COMMS = SEND PARAMETERS PRESSED CH4 INSTEAD OF C4 PART BUTTON RESET CH4 TO 1
KIN OMEGA	500	AFTER CHECKING WHAT IT SAID ON ANOTHER DAS
ACQ	STRT ON - CONT PWR SCI	
EVENTS/BLKS US/BLKS AV	1 29 25 31	
Ext clock marks	—	
Departure time	23:40.	
COMMENTS		

Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	JORUGIL	
Date & time (GMT)	216 1950	
Personnel	ALLEN / HOUKINS	
DAS S/N	229	
Old disk S/N	4201	
New disk S/N	113	
Battery voltage	volts? 12.11	
UTILITIES/DAS STATE		
time accurate?	✓	
KIN OMEGA	500	
ACQ	START ON	
EVENTS/BLKS US/BLKS AV	865 / 1436 / 1124	
Ext clock marks	—	
COMMUNCTNS/STOP ACQ/YES	ok? ✓	
UTILITIES/DAS STATE	ACQ? STOP OFF	
Swap recording disks		
Label disks	ok? ✓	
Change batt if necessary	CHANGED BATTERY	NEW VOLTAGE 12.73
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	Cable Pwr Ok Replaced Preamp
ACQ	START ON	
EVENTS/BLKS US/BLKS AV	1124 / 2531	
Ext clock marks	—	
Departure time	—	
COMMENTS		

Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	50RIGUL	
Date & time (GMT)	15:15 219	
Personnel	Mary Rex Kathleen	
DAS S/N	229	
Old disk S/N	113	
New disk S/N	5030	
Battery voltage	volts? 12.58	
UTILITIES/DAS STATE	✓	
time accurate?	✓	
KIN OMEGA	NOR	
ACQ	START ON	CONT PWR SCSI
EVENTS/BLKS US/BLKS AV	1964/426/2131	
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	CONT PWR SCSI
EVENTS/BLKS US/BLKS AV	1/20/2540	
Ext clock marks	—	
Departure time		
COMMENTS		
		Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	H030 Jovuci/	
Date & time (GMT)	222/14:03	
Personnel	Rot/P201	
DAS S/N	229	
Old disk S/N	5030	
New disk S/N	5203	
Battery voltage	volts? 12.41 V	
UTILITIES/DAS STATE		
time accurate?	✓	
KIN OMEGA	NOK	
ACQ	STARTON.	
EVENTS/BLKS US/BLKS AV	1084/376/2181	
Ext clock marks	✓	
COMMUNCTNS/STOP ACQ/YES	ok? ✓	
UTILITIES/DAS STATE	ACQ? STOPOFF	
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	NOK	
ACQ	STARTON	
EVENTS/BLKS US/BLKS AV	1/11/2549	
Ext clock marks	-	
Departure time	14-13.	
COMMENTS		

Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	JORUGIL	
Date & time (GMT)	225 1546	
Personnel	B/P.	
DAS S/N	229	
Old disk S/N	5203	
New disk S/N	5018	
Battery voltage	volts? 12.20	
UTILITIES/DAS STATE	—	
time accurate?	✓	
KIN OMEGA	ANDR	
ACQ	STATION	CONT PLWR SCSI
EVENTS/BLKS US/BLKS AV	2187/480/2080	
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	12.68V. 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	CONT PLWR SCSI
EVENTS/BLKS US/BLKS AV	1/14/2546	BLKS USED INC
Ext clock marks	—	
Departure time	15.52	
COMMENTS	—	
		EHT 2C CABLE 4

Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	H030 JORDGIL	H030
Date & time (GMT)	14 AUG 1405	DAY 226
Personnel	BJ → BH	
DAS S/N	229	
Old disk S/N	5018	
New disk S/N	_____	NO DISK CHANGE
Battery voltage	volts? 12.58	
UTILITIES/DAS STATE		
time accurate?	Y	
KIN OMEGA	NOGR	
ACQ	START ON	CP SCI
EVENTS/BLKS US/BLKS AV	346/545/2012	
Ext clock marks	_____	
COMMUNCTNS/STOP ACQ/YES	ok? Y	
UTILITIES/DAS STATE	ACQ? STOP OFF	
Swap recording disks	_____	SWAP DAS. NEW S/N 376 GOPS! FORGOT TO RCV PRMS.
Label disks	ok? _____	BACK TO OLD DAS (229).
Change batt if necessary	_____ ✓	RCV PRMS FROM DAS.
UTILITIES/FRMT SCSI/WREN/YES	ok? — NO —	INSTALL NEW DAS. SEND PRMS TO DAS.
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	1/17/2543	
Ext clock marks	_____	
Departure time	1420	
COMMENTS		

Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	H030 JORUGIL	H030
Date & time (GMT)	16 AUG 0937	DAY 228
Personnel	BJ	
DAS S/N	376	EHTIC CABLE 20?
Old disk S/N	5018	
New disk S/N	5200	
Battery voltage	volts? 12.48	
UTILITIES/DAS STATE		
time accurate?	Y	
KIN OMEGA	NOR	
ACQ	STRT ON	CP 501
EVENTS/BLKS US/BLKS AV	724/1198/1359	
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	STRT ON	
EVENTS/BLKS US/BLKS AV	1/32/2528	
Ext clock marks	—	
Departure time	0946	
COMMENTS		

Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	Jorugil	
Date & time (GMT)	231: 1936	
Personnel	Ejill + Bruce	EHT # 2C Cable # 2C :
DAS S/N	376	
Old disk S/N	5200	
New disk S/N	5175	
Battery voltage	volts? 12.22	
UTILITIES/DAS STATE	✓	
time accurate?	yes	
KIN OMEGA	L1B	cont prev sci
ACQ	stbt off	
EVENTS/BLKS US/BLKS AV	1322 / 2560 / 0	
Ext clock marks	—	
COMMUNCTNS/STOP ACQ/YES	ok? ✓	
UTILITIES/DAS STATE	ACQ? stop off	
Swap recording disks	✓	
Label disks	ok? ✓	
Change batt if necessary	12.78v	
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	500	cont prev sci
ACQ	stbt on	
EVENTS/BLKS US/BLKS AV	1/11 / 2549	
Ext clock marks	—	
Departure time	1945	
COMMENTS	—	

ALL D.K. → Noticed connector sci to A + check claims sci A bad. Acq stopped, sci port swapped, fmt sci, ram cleared, acq started. DAS state as before - stbt on.

Cont overleaf?

A

HENGILL EARTHQUAKE FIELD PROJECT 1991
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	JORUG12	
Date & time (GMT)	22 AUG 2300	Day 234
Personnel	BJ + GF	
DAS S/N		CAN'T READ (DARK)
Old disk S/N	5175	
New disk S/N	5052	
Battery voltage	volts? 12.58	
UTILITIES/DAS STATE		
time accurate?		
KIN OMEGA	NOR	
ACQ	STRT ON	CP SCI
EVENTS/BLKS US/BLKS AV	4336/1418/1142	
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	STRT ON	CP SCI
EVENTS/BLKS US/BLKS AV	1/20/2340	
Ext clock marks	_____	
Departure time	2309	
COMMENTS		
		Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	Jörugil	EHT 1A cable
Date & time (GMT)	237 1720	
Personnel	BH	
DAS S/N	376	
Old disk S/N	5052	small
New disk S/N	5199	small
Battery voltage	volts? 12.35V	Big
UTILITIES/DAS STATE	✓	
time accurate?	YES	
KIN OMEGA	LiB	CP SC
ACQ	Station	
EVENTS/BLKS US/BLKS AV	3004/217/2343	
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	LiB	CP SC
ACQ	Station	
EVENTS/BLKS US/BLKS AV	1/14/2546	2001
Ext clock marks	—	
Departure time	1730	
COMMENTS	—	
		Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	Jorugil	
Date & time (GMT)	24: 0029	
Personnel	Mill + Bruce	
DAS S/N	376	
Old disk S/N	5199	
New disk S/N	5174	
Battery voltage	volts?	
UTILITIES/DAS STATE	✓	
time accurate?	yes	
KIN OMEGA	NDR	
ACQ	svt off	CP SCI
EVENTS/BLKS US/BLKS AV	2659/2560 / 0	
Ext clock marks	✓	
COMMUNCTNS/STOP ACQ/YES	ok? SUBJECT	
UTILITIES/DAS STATE	ACQ? STOP OFF	
Swap recording disks		
Label disks	ok? ✓	
Change batt if necessary	✓ 12.37V	
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 SCI
ACQ	stop	
EVENTS/BLKS US/BLKS AV	1/17/254.3	
Ext clock marks	-	
Departure time	0038	
COMMENTS		
		Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	Jörug.1	
Date & time (GMT)	243:1958	
Personnel	Lilli + Bruce	
DAS S/N	376	
Old disk S/N	5174	
New disk S/N	211	
Battery voltage	volts? 12.22	
UTILITIES/DAS STATE	✓	
time accurate?	yes	
KIN OMEGA	NOR	
ACQ	stbt on	LP Sci
EVENTS/BLKS US/BLKS AV	1283/552/2008	
Ext clock marks	—	
COMMUNCTNS/STOP ACQ/YES	ok? stbt ✓	
UTILITIES/DAS STATE	ACQ? stbt off	
Swap recording disks	✓	
Label disks	ok? ✓	
Change batt if necessary	✓ 12.67 ✓	
UTILITIES/FRMT SCSI/WREN/YES	ok? ✓	
UTILITIES/CLEAR RAM/YES	ok? ✓	
DIAGNOSTS/ACQUISITN/C4/12V	ok? left	
MONITOR/5/CH4	ok? —	
COMMUNCTNS/START ACQ/0/0/YES	✓	
KIN OMEGA	500	
ACQ	stbt on	LP Sci
EVENTS/BLKS US/BLKS AV	1/11/2549	
Ext clock marks	—	
Departure time	2001	
COMMENTS	—	
		Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	Jeringil	EHT 1A cable 4
Date & time (GMT)	246 1320	
Personnel	BH	
DAS S/N	376	
Old disk S/N	211	small
New disk S/N		small
Battery voltage	volts? 12.46	big
UTILITIES/DAS STATE	✓	
time accurate?	YES	
KIN OMEGA	NOI	CPSC
ACQ	start on	
EVENTS/BLKS US/BLKS AV	2493/761/1799	
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	NOI	CPSC
ACQ	start on	
EVENTS/BLKS US/BLKS AV	1/14/2546	incr
Ext clock marks	-	
Departure time	1330	
COMMENTS	-	
		Cont overleaf?

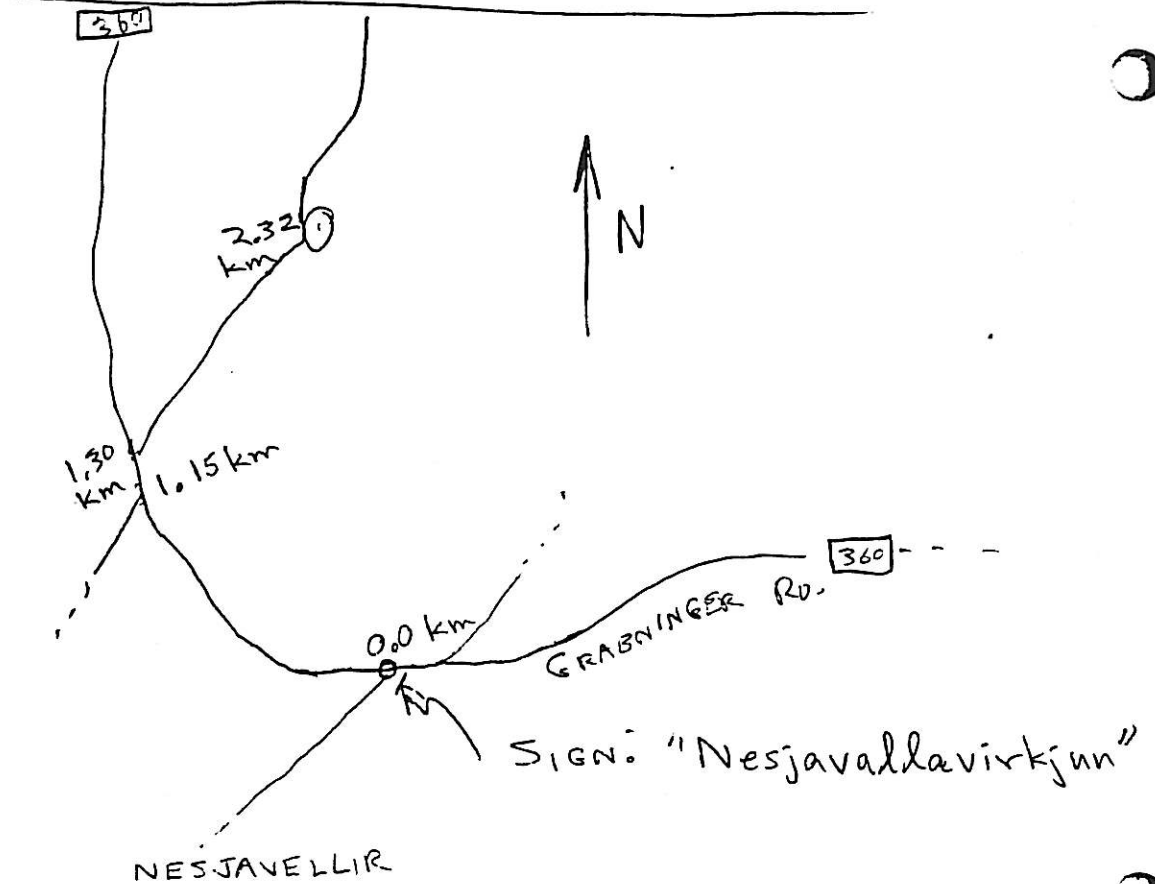
HENGILL EARTHQUAKE FIELD PROJECT 1991
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	JORUGILAH	
Date & time (GMT)	6 SEPT 1410	249
Personnel	BJ	
DAS S/N	376	
Old disk S/N	5205	
New disk S/N	5203	
Battery voltage	volts? 12.30	LARGE
UTILITIES/DAS STATE		
time accurate?	Y	
KIN OMEGA	NOR	
ACQ	START ON	CP SCI
EVENTS/BLKS US/BLKS AV	2476/697/1863	
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	✓ 12.63V	LARGE
UTILITIES/FRMT SCSI/WREN/YES	ok? Y	
UTILITIES/CLEAR RAM/YES	ok? ✓	
DIAGNOSTS/ACQUISITN/C4/12V	ok? —	
MONITOR/S/CH4	ok? —	
COMMUNCTNS/START ACQ/0/0/YES	✓	
KIN OMEGA	500	
ACQ	START ON	CP SCI
EVENTS/BLKS US/BLKS AV	1/11/2549	
Ext clock marks	—	
Departure time	1430	
COMMENTS		

NEW
NOTICE
INSTALLED

Cont overleaf?

NESTHRAUN GPS POINT



POINT IS ~20 m EAST OF PASS WHERE ROAD CROSSES
A LOW RIDGE, AND IS PLACED ON A HYALOCLASTITE (?)
OUTCROP. CAIRN (SEPT. 1991)


HENGILL EARTHQUAKE FIELD PROJECT 1991
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	JORUGIL	HQ37
Date & time (GMT)	252 1944	9 SEPT
Personnel	GF, BJ	
DAS S/N	376	
Old disk S/N	5203	
New disk S/N	5172	
Battery voltage	volts? 12.41	LARGE
UTILITIES/DAS STATE		
time accurate?	Y	
KIN OMEGA	NOR	
ACQ	START OFF	
EVENTS/BLKS US/BLKS AV	3557/2560/0	
Ext clock marks	—	
COMMUNCTNS/STOP ACQ/YES	ok? STOP	
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? —	MONITOR: 2 loops normal
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	1950	
COMMENTS		
		Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	Jorugi	
Date & time (GMT)	255:2156	
Personnel	Lill + Bruce	
DAS S/N	376 →	new DAS 243 (NGRC)
Old disk S/N	5172	(1.5 Mbyte)
New disk S/N	5199	
Battery voltage	volts? 12.25v	
UTILITIES/DAS STATE	✓	
time accurate?	yes	
KIN OMEGA	NOR	CP SCI
ACQ	stop off	
EVENTS/BLKS US/BLKS AV	8271 / 2560 / 0	
Ext clock marks	—	
COMMUNCTNS/STOP ACQ/YES	ok? ✓	SDD EDT
UTILITIES/DAS STATE	ACQ? stop off	PRMS received. New DAS
Swap recording disks	✓	converted. PRMS sent to new DAS. Stream 8 deactivated
Label disks	ok? ✓	All implemented 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 SCI
ACQ	stop on	
EVENTS/BLKS US/BLKS AV	1 / 11 / 1525	
Ext clock marks	—	→ calibration done PD
Departure time	2220	
COMMENTS		
NOR received when station left.		Cont overleaf? ✓
CALIBRATION DONE NEW DAS		

amp 7

Z: normal : 1) -21.5 2210:28
 2) -21.5 2211:58
 3) ? ?

reversed : 1) 21.4 2213:19
 2) 21.4 2213:46

JS : normal 1) -21.6 22:14 12
 2) -21.6 2214:33

reversed 1) +21.6 2214:50
 2) +21.6 2215:10

W : normal : 1) -21.6 2215:28
 2) -21.6 2215:45

reversed 1) 21.6 2216:06
 2) 21.6 2216:22

amp 5

1) -4.9 2216:46
 2) -4.9 2217:20

1) 4.6 2217:17
 2) 4.7 2217:35

1) -4.9 2217:54
 2) -4.9 2218:14

1) 4.8 2218:36
 2) 4.9 2218:55

1) -4.9 2219:14
 2) -4.9 2219:29

1) 4.9 2219:49
 2) 4.9 2220:04

The voltage did not always return to zero but
 sometimes was 0.01 mV.

HENGILL EARTHQUAKE FIELD PROJECT 1991
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	Jrugil	EHT IC c4 Vm = Fluk3
Date & time (GMT)	258 1503	
Personnel	BH	
DAS S/N	243	
Old disk S/N	5199	small
New disk S/N	5174	small
Battery voltage	volts? 12.16V	Big
UTILITIES/DAS STATE	✓	
time accurate?	YES	
KIN OMEGA	NO	CPSC
ACQ	stop off	
EVENTS/BLKS US/BLKS AV	438 \ 1015 \ 521	
Ext clock marks	-	
COMMUNCTNS/STOP ACQ/YES	ok? ✓	I stopped acq and UT/DAS ST saved stop off 438 \ 1015 \ 521 but the
UTILITIES/DAS STATE	ACQ? stop off	disk wouldn't stop spinning.
Swap recording disks	✓	I unplugged the EHT and received comm failure after waiting for a long time.
Label disks	ok? ✓	Then I checked DAS ST.
Change batt if necessary	YES 12.86V	Big I unplugged the spinning
UTILITIES/FRMT SCSI/WREN/YES	ok? ✓	disk and changed batt & disk. new disk mounted itself.
UTILITIES/CLEAR RAM/YES	ok? ✓	up normally and DAS ST
DIAGNOSTS/ACQUISITN/C4/12V	ok? off	said SCO CPSC stop off
MONITOR/5/CH4	ok? -	438 \ 1 \ 1535, I formatted
COMMUNCTNS/START ACQ/0/0/YES	✓	the new disk but it didn't ^{copy files into} RAM.
KIN OMEGA	NO	CPSC I saved Pims from
ACQ	start on	DAS on EHT
EVENTS/BLKS US/BLKS AV	1 \ 11 \ 1525	incl. 1B
Ext clock marks	-	
Departure time	1540	
COMMENTS	-	
		Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	Jorugil	EHT IC c3 Vm = Flute
Date & time (GMT)	259 1625	
Personnel	BH	
DAS S/N	243	Nerc
Old disk S/N	5174	small
New disk S/N	—	44441
Battery voltage	volts? 12.70V	Big.
UTILITIES/DAS STATE	✓	
time accurate?	yes	
KIN OMEGA	Not	CPSC
ACQ	shut off	
EVENTS/BLKS US/BLKS AV	24 \ 679 \ 857	
Ext clock marks	—	
COMMUNCTNS/STOP ACQ/YES	ok? —	
UTILITIES/DAS STATE	ACQ? stop off	disk still winding
Swap recording disks	no	Rec 7 pms / PD. direct str. 27+87
Label disks	ok? no	-> 6 disks pms to 5 str / acq. ✓
Change batt if necessary	no	
UTILITIES/FRMT SCSI/WREN/YES	ok? no	Note: only str 2 was activated I deactivated it and
UTILITIES/CLEAR RAM/YES	ok? no	activated str 1 with
DIAGNOSTS/ACQUISITN/C4/12V	ok? off	Standard Pms.
MONITOR/5/CH4	ok? —	Send pms. received long.
COMMUNCTNS/START ACQ/0/0/YES		unplugged power to disk, nothing happened
KIN OMEGA		Das 8+ kin 2 5, aslep RAIN
ACQ		stop off / pms numbers
EVENTS/BLKS US/BLKS AV		New EHT (2A c4)
Ext clock marks	here the went to disk	Loaded pms. up to EHT disk still winding. Deactiv. str. 8+2.5 in for setup process.
Departure time		disk still winding. waited long for impl. pms.
COMMENTS		
		Cont overleaf? yes

EXIT (or DAS) froze so I unplugged EXIT time. 16:58!
unplugged Batt. DAS st. kin Ω 500, CPSC stop off

Events 24 \ 1 \ 1535 Almost ~~to~~ 1700 hours or
past 1700 hours ?? started acq rapidly. I just
hope that you didn't deteriorate at 1700 hours!

I stopped acq. at 1703. ~~I wanted~~ disk wound up
and stopped! I sent pms SH \pm only activated.

Finished normally. DAS state kin Ω \pm , CPSC stop off

25 \ 2 \ 1534 Start acq. \pm CPSC.
SH \pm
26 \ 14 \ 1522 incl

Dep. time. 1710

HENGILL EARTHQUAKE FIELD PROJECT 1991
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	JORUGIL	
Date & time (GMT)	260 1919	
Personnel	Jim + Bruce	
DAS S/N		
Old disk S/N	5174	
New disk S/N	—	
Battery voltage	volts? 12.56	
UTILITIES/DAS STATE	✓	
time accurate?	?	
KIN OMEGA	NOR	
ACQ	CP SCI START OFF	
EVENTS/BLKS US/BLKS AV	31/655/881	
Ext clock marks	— 49 #.	
COMMUNCTNS/STOP ACQ/YES	ok? ✓	→ disk spun forever. Power
UTILITIES/DAS STATE	ACQ? <input checked="" type="checkbox"/>	put on DAS.
Swap recording disks	NO	New DAS # 150 installed. PRMS loaded up from Bringupjira
Label disks	ok? NO	using EMT # 1C were adapted
Change batt if necessary	NO	for Jorugil. Streams 1+2 left
UTILITIES/FRMT SCSI/WREN/YES	ok? NO	activated (PASSCAL das) but
UTILITIES/CLEAR RAM/YES	ok? NO	Stream 8 deactivated. PRMS SENT
DIAGNOSTS/ACQUISITN/C4/12V	ok? —	Time set to 1991:260:1929:40
MONITOR/5/CH4	ok? —	
COMMUNCTNS/START ACQ/0/0/YES	✓	
KIN OMEGA	500	CP SCI
ACQ	start on	
EVENTS/BLKS US/BLKS AV	662 — ??	→ OOPS, we should have cleared
Ext clock marks	—	RAM in new DAS! Stop acquisition
Departure time	1932	DAS STATE: STOP OFF CLEAR RAM
COMMENTS		START ACQ!
		e 500 CP SCI start 1/11/2549

Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	JORUGIL	
Date & time (GMT)	263 2227	
Personnel	BJ	
DAS S/N	150	
Old disk S/N	5179	
New disk S/N	5172	
Battery voltage	volts? 12.34	LARGE
UTILITIES/DAS STATE		
time accurate?	Y	
KIN OMEGA	NOR	
ACQ	START OFF	OP SCI
EVENTS/BLKS US/BLKS AV	13560/2560/0	
Ext clock marks	—	
COMMUNCTNS/STOP ACQ/YES	ok? STOP	
UTILITIES/DAS STATE	ACQ? START 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? —	OPS! HIT STOP ACQ → FINISHED"
MONITOR/5/CH4	ok? —	FRMT SCSI/WREN
COMMUNCTNS/START ACQ/0/0/YES	✓	CLR RAM START ACQ
KIN OMEGA	NOR	
ACQ	START ON	OP SCI
EVENTS/BLKS US/BLKS AV	1/11/2549	
Ext clock marks	—	
Departure time	2235	
COMMENTS		
		Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	Hφ3φ Jümgil	EHT IC C4 VB
Date & time (GMT)	266 7400	
Personnel	Benni	
DAS S/N	150	
Old disk S/N	5172	small
New disk S/N	5204	---
Battery voltage	volts? 12.14V	Big
UTILITIES/DAS STATE	✓	
time accurate?	YES	
KIN OMEGA	NOR	CPSC
ACQ	START on	
EVENTS/BLKS US/BLKS AV	10319 \ 758 \ 1802	
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	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	✓	
KIN OMEGA	500	CPSC
ACQ	START on	
EVENTS/BLKS US/BLKS AV	1 \ 14 \ 2546	incr.
Ext clock marks	-	
Departure time	1410	
COMMENTS	-	
		Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	Jörugil	
Date & time (GMT)	269:1733	
Personnel	GILL	
DAS S/N	150	
Old disk S/N	5204	
New disk S/N	5200	
Battery voltage	volts? 12.53	
UTILITIES/DAS STATE	✓	
time accurate?	yes	
KIN OMEGA	NOR	CPSCI
ACQ	START ON	
EVENTS/BLKS US/BLKS AV	3762/198/2362	
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	CPSCI
ACQ	START ON	
EVENTS/BLKS US/BLKS AV	1/14/2546	
Ext clock marks	-	
Departure time	1738	
COMMENTS	-	
		Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	Hφ3φ Jorugil	
Date & time (GMT)	274:1912	
Personnel	Gill	
DAS S/N		
Old disk S/N		
New disk S/N	—	
Battery voltage	volts? 12.16	
UTILITIES/DAS STATE	✓	
time accurate?	yes	
KIN OMEGA	NDR	C P SCI
ACQ	stop off	
EVENTS/BLKS US/BLKS AV	3176/2560	
Ext clock marks	—	
COMMUNCTNS/STOP ACQ/YES	ok? ✓ SDD EBT	
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 orientated N as accurately as could be checked with Silva compass
 STATION TAKEN UP in twilight, rain + w

Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	H031	Privityar
Date & time (GMT)	214:0108	
Personnel	dyf+BJ	
DAS S/N	238	
Old disk S/N	5195	
New disk S/N	—	no data recorded no disk not
Battery voltage	volts? 11.91	changed
UTILITIES/DAS STATE	✓	
time accurate?	yes	
KIN OMEGA	NOR	Awake SCSI
ACQ	stop off	
EVENTS/BLKS US/BLKS AV	0/5/507	
Ext clock marks	—	receive prms receive prms, OP Mode → CP, stream 2 deactivated, prms sent
COMMUNCTNS/STOP ACQ/YES	ok? ✓	
UTILITIES/DAS STATE	ACQ? stop off	
Swap recording disks	no	
Label disks	ok? ✓	
Change batt if necessary	12.69	
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	Cont ply
ACQ	start on	
EVENTS/BLKS US/BLKS AV	1/14/498	
Ext clock marks	—	
Departure time	0123	
COMMENTS	—	
		Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS		
Station	H031 PAJOR DUT			
Date & time (GMT)	216 1988			
Personnel	ALLEN / HODGKINSON			
DAS S/N	230 (???)			
Old disk S/N	5195			
New disk S/N	5200			
Battery voltage	volts? 12.47			
UTILITIES/DAS STATE				
time accurate?	✓			
KIN OMEGA	NOR			
ACQ	START ON			
EVENTS/BLKS US/BLKS AV	784/208/304			
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	CONT PWR		
EVENTS/BLKS US/BLKS AV	1/23/480			
Ext clock marks	—			
Departure time	1950			
COMMENTS				
		<table border="1" style="width: 100%; height: 100%;"> <tr> <td style="width: 80%;"></td> <td style="width: 20%; text-align: center;">Cont overleaf?</td> </tr> </table>		Cont overleaf?
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HENGILL EARTHQUAKE FIELD PROJECT 1991
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	H031	Privořov
Date & time (GMT)		5.7 km from main road
Personnel		For Kaye...
DAS S/N	238	
Old disk S/N	5200	
New disk S/N	5103	
Battery voltage	volts? 12.25	
UTILITIES/DAS STATE	✓	
time accurate?	yes	
KIN OMEGA	NOR	Cont Pcs
ACQ	START ON	
EVENTS/BLKS US/BLKS AV	808/146/433	
Ext clock marks	—	
COMMUNCTNS/STOP ACQ/YES	ok? ✓	
UTILITIES/DAS STATE	ACQ? Stop Off	
Swap recording disks		
Label disks	ok?	
Change batt if necessary	Battery changed	voltage - 12.65V
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	1/14/498	
Ext clock marks	—	
Departure time		
COMMENTS	14:27	

Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	H031	drivorduv
Date & time (GMT)	222/13:04	
Personnel	Ree/P201	
DAS S/N	238	
Old disk S/N	5103	
New disk S/N	5052	
Battery voltage	volts 12.38	NEW BATT (LARGE BATT) 12.69 V
UTILITIES/DAS STATE	—	
time accurate?	✓	
KIN OMEGA	NOK	
ACQ	STARTON	
EVENTS/BLKS US/BLKS AV	848/190/319	
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	500	
ACQ	STARTON	
EVENTS/BLKS US/BLKS AV	1/17/495	
Ext clock marks	—	
Departure time	13-16	
COMMENTS		
		Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	H031	PRIVOROUR.
Date & time (GMT)	225 1643	
Personnel	B/P.	
DAS S/N	NORC 238	
Old disk S/N	5052	
New disk S/N	5196	
Battery voltage	volts? 12.42	
UTILITIES/DAS STATE	-	
time accurate?	✓	
KIN OMEGA	NOR	
ACQ	START ON	CONT PWR SCSI
EVENTS/BLKS US/BLKS AV	905/204/305	
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	12.63V 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	CONT PWR SCSI
EVENTS/BLKS US/BLKS AV	1/17/495	BLKS USED INC
Ext clock marks	-	
Departure time	16.49	
COMMENTS	-	
		<div style="display: flex; justify-content: space-between;"> <div> <p>EHT 2C CABLE 4.</p> </div> <div style="border: 1px solid black; padding: 5px;"> <p>Cont overleaf?</p> </div> </div>

HENGILL EARTHQUAKE FIELD PROJECT 1991
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	H031	PRIVOROUR H031
Date & time (GMT)	16 Aug 1047	May 228
Personnel	BS, GF + KH	
DAS S/N	238	EHT IC CABLE 2C?
Old disk S/N	238 5196	
New disk S/N	5014	
Battery voltage	volts? 12.34	with GPS RX also connected
UTILITIES/DAS STATE	✓	
time accurate?	yes	
KIN OMEGA	NOR	cont pwr sci
ACQ	sbte on	
EVENTS/BLKS US/BLKS AV	792/193/319	
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 sci
ACQ	sbte on	
EVENTS/BLKS US/BLKS AV	1/11/501	
Ext clock marks	-	
Departure time	1056	
COMMENTS		
		Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	PRIVORDUR	
Date & time (GMT)	231 1941	19 AUG
Personnel	CF + BJ	
DAS S/N	238	EMT # 2C cable # 2C
Old disk S/N	5014	
New disk S/N	5042	
Battery voltage	volts? 12.12	
UTILITIES/DAS STATE		
time accurate?	✓	
KIN OMEGA	LIB	
ACQ	START OFF	CP SCI
EVENTS/BLKS US/BLKS AV	949/513/0	
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	12.62	
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	1/17/495	
Ext clock marks	_____	
Departure time	1847	
COMMENTS		
		Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	Princeton	
Date & time (GMT)	235:0005	
Personnel	Phill + Bruce	
DAS S/N	238	
Old disk S/N	5042	
New disk S/N	5202	
Battery voltage	volts? 12.41	
UTILITIES/DAS STATE	✓	
time accurate?	yes	
KIN OMEGA	NOR	
ACQ	serv on	Cont per SCI
EVENTS/BLKS US/BLKS AV	927/186/326	
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	serv on	
EVENTS/BLKS US/BLKS AV	1/11/501	
Ext clock marks	—	
Departure time	0013	
COMMENTS	—	
	ALL OK.	Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	privorodur	EXIT 1A cable 4
Date & time (GMT)	237 1810	
Personnel	BH	
DAS S/N	238	Nerc
Old disk S/N	5202	small
New disk S/N	5195	small
Battery voltage	volts? 17.1V	Big
UTILITIES/DAS STATE	✓	
time accurate?	YES	
KIN OMEGA	NOT	CPSC
ACQ	start on	
EVENTS/BLKS US/BLKS AV	790/149/363	
Ext clock marks	-	
COMMUNCTNS/STOP ACQ/YES	ok? ✓	
UTILITIES/DAS STATE	ACQ? stop off	
Swap recording disks	✓	
Label disks	ok? ✓	
Change batt if necessary	YES 12.60V	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 OMGA	500	CPSC
ACQ	start on	
EVENTS/BLKS US/BLKS AV	1/11/501	
Ext clock marks	-	
Departure time	1820	
COMMENTS	-	

Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	Priverdy	
Date & time (GMT)	241:0136	
Personnel	Ryan + Bruce	
DAS S/N	238	
Old disk S/N	5195	
New disk S/N	6203	
Battery voltage	volts? 12.36	
UTILITIES/DAS STATE	✓	
time accurate?		
KIN OMEGA	NOR	
ACQ	stpt off	CP SLI
EVENTS/BLKS US/BLKS AV	949/512/0	
Ext clock marks	-	
COMMUNCTNS/STOP ACQ/YES	ok? ✓ SDD EOT	
UTILITIES/DAS STATE	ACQ? stpt 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 SLI
ACQ	stpt on	
EVENTS/BLKS US/BLKS AV	1/11/501	
Ext clock marks	-	
Departure time	0141	
COMMENTS	-	
		Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	PRIVORBUR	
Date & time (GMT)	31 AUG 1912	DAY # 243
Personnel	GF, BJ	
DAS S/N	238	
Old disk S/N	5203	
New disk S/N		
Battery voltage	volts? 12.22	LARGE
UTILITIES/DAS STATE		
time accurate?	Y	
KIN OMEGA	NOR	
ACQ	STRT ON	CP SCI
EVENTS/BLKS US/BLKS AV	786/207/305	
Ext clock marks	—	
COMMUNCTNS/STOP ACQ/YES	ok? Y	
UTILITIES/DAS STATE	ACQ?	
Swap recording disks	- ✓	
Label disks	ok? ✓	
Change batt if necessary	✓	12.63V LARGE
UTILITIES/FRMT SCSI/WREN/YES	ok? Y	
UTILITIES/CLEAR RAM/YES	ok? ✓	
DIAGNOSTS/ACQUISITN/C4/12V	ok? —	LEFT "OFF"
MONITOR/5/CH4	ok? —	
COMMUNCTNS/START ACQ/0/0/YES		
KIN OMGA	500	
ACQ	STRT ON	CP SCI
EVENTS/BLKS US/BLKS AV	1/29/483	
Ext clock marks	—	
Departure time	1918	
COMMENTS		

Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	711V010W	EMT 1A c4
Date & time (GMT)	246 1409	
Personnel	BH	
DAS S/N	238	NETC
Old disk S/N	5038	small
New disk S/N		small
Battery voltage	volts? 12.47	Big
UTILITIES/DAS STATE	✓	
time accurate?	yes	
KIN OMEGA	Not	CPSC
ACQ	start on	
EVENTS/BLKS US/BLKS AV	802/246/263	
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	Not	CPSC
ACQ	start on	
EVENTS/BLKS US/BLKS AV	1/11/501	incl
Ext clock marks	—	
Departure time	1416	
COMMENTS	—	
		Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	PRINÖRDUR	
Date & time (GMT)	6 SEPT 1508	249
Personnel	BJ	
DAS S/N	238	
Old disk S/N	5052	
New disk S/N	5006	
Battery voltage	volts? 12.23	LARGE
UTILITIES/DAS STATE		
time accurate?	Y	
KIN OMEGA	OKR	
ACQ	START ON	CF SCI
EVENTS/BLKS US/BLKS AV	275/174/338	
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	✓ 12.74V	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	CF SCI
EVENTS/BLKS US/BLKS AV	1/11/501	
Ext clock marks	—	
Departure time	1522	
COMMENTS		
		Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	Privojaur	
Date & time (GMT)	252: 2033	
Personnel	Phill & Bruce	
DAS S/N	238	
Old disk S/N	5006	
New disk S/N	5221	
Battery voltage	volts? 12.47 B	
UTILITIES/DAS STATE	✓	
time accurate?	yes	
KIN OMEGA	NOR	C P Sci
ACQ	start on	
EVENTS/BLKS US/BLKS AV	126/201/311	
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	start on	
EVENTS/BLKS US/BLKS AV	1/11/501	
Ext clock marks	—	
Departure time	2037	
COMMENTS	—	

Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	Privořov	
Date & time (GMT)	255 : 2315	
Personnel	Dill + Bruce	
DAS S/N	238	
Old disk S/N	5221	
New disk S/N	5196	
Battery voltage	volts? 12.24	
UTILITIES/DAS STATE	✓	
time accurate?	yes	
KIN OMEGA	NOR	C P SCI
ACQ	strt on	
EVENTS/BLKS US/BLKS AV	895/107/405	
Ext clock marks	— →	calibration done
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	1/11/501	
Ext clock marks	—	
Departure time	23 31	
COMMENTS	—	
CALIBRATION DONE PTO		Cont overleaf? <input checked="" type="checkbox"/>

amp 7

Z : normal 1) -21.6 : 2318 : 48
2) -21.6 : 2319 : 18

reversed 1) 21.6 : 2319 : 31
2) 21.6 : 2319 : 50

NS: normal : 1) -21.4 : 2320 : 16
2) -21.4 : 2320 : 34

reversed : 1) 21.3 : 2320 : 50
2) 21.4 : 2321 : 05

W : normal: 1) -21.4 : 2321 : 28
2) -21.4 : 2321 : 40

reversed : 1) 21.4 : 2321 : 57
2) 21.4 : 2322 : 11

amp 5

1) -4.9 : 2322 : 36
2) -4.9 : 2322 : 49

1) 4.9 : 2323 : 09
2) 4.9 : 2323 : 18

1) -4.8 : 2323 : 37
2) -4.8 : 2323 : 48

1) 4.8 : 2324 : 08
2) 4.8 : 2324 : 27

1) -4.8 : 2324 : 42
2) -4.8 : 2324 : 59

1) 4.8 : 2325 : 15
2) 4.8 : 2325 : 29

HENGILL EARTHQUAKE FIELD PROJECT 1991
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	Privoir	EHT 1C c 4 Vm = fukc
Date & time (GMT)	258 1625	
Personnel	BT	
DAS S/N	238	Nerc
Old disk S/N	5196	small
New disk S/N	5010	small
Battery voltage	volts? 12.03V	Big
UTILITIES/DAS STATE	✓	
time accurate?	YES	
KIN OMEGA	Not	CPSC
ACQ	Start on	
EVENTS/BLKS US/BLKS AV	778 \ 125 \ 387	
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 12.74V	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	✓	
KIN OMEGA	500	CPSC
ACQ	start on	
EVENTS/BLKS US/BLKS AV	1 \ 20 \ 486	incr
Ext clock marks	-	
Departure time	1635	
COMMENTS	-	
		Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	Privořduj	EHT IC C4 Vm=fuck
Date & time (GMT)	BH	
Personnel	261 120	
DAS S/N	238	NOFC
Old disk S/N	5010	small
New disk S/N	5220	- - -
Battery voltage	volts? 12.54V	Big
UTILITIES/DAS STATE	✓	
time accurate?	Yes	
KIN OMEGA	NOR	CPSC
ACQ	START ON	
EVENTS/BLKS US/BLKS AV	801 / 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	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 \ 11 \ 501	incl
Ext clock marks	-	
Departure time	1130	
COMMENTS	-	

Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	Private	EHT 1A c2c VMB
Date & time (GMT)	264 2044	
Personnel	Benni + BC	
DAS S/N	238	NEK
Old disk S/N	5220	small
New disk S/N	130	- - -
Battery voltage	volts? 12.20V	Bieg
UTILITIES/DAS STATE	-	
time accurate?	YES	
KIN OMEGA	NOR	CPSC
ACQ	stop off	
EVENTS/BLKS US/BLKS AV	549 \ 512 \ 0	
Ext clock marks	-	
COMMUNCTNS/STOP ACQ/YES	ok? ✓	SDDECT
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	stop off	
EVENTS/BLKS US/BLKS AV	1 \ 11 \ 501	net
Ext clock marks	-	
Departure time	2054	
COMMENTS	-	

Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	Hφ31	→ Drive Power
Date & time (GMT)	287 1746	E47 1A.4 Vm B
Personnel	Benni	
DAS S/N	238	N/A
Old disk S/N	130	small
New disk S/N	SC 38	---
Battery voltage	volts? 11.68V	B.g. I Conn in parallel to a
UTILITIES/DAS STATE	✓	12.76 V Big batt ⇒ voltage = 12.76
time accurate?	YES	
KIN OMEGA	NO2	CPSC
ACQ	START	
EVENTS/BLKS US/BLKS AV	535 \ 347 \ 105	
Ext clock marks	-	
COMMUNCTNS/STOP ACQ/YES	ok? ✓	
UTILITIES/DAS STATE	ACQ? stop	
Swap recording disks	✓	
Label disks	ok? ✓	
Change batt if necessary	YES (12.76)	It showed 12.35 V immediately after I disconnected the two batteries.
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	CPSC
ACQ	start	
EVENTS/BLKS US/BLKS AV	1 \ 11 \ 501	incl
Ext clock marks	-	
Departure time	1800	
COMMENTS	-	

Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	H031	φrivordy
Date & time (GMT)	270: 1838	
Personnel	EM	
DAS S/N	238	NERC
Old disk S/N	5038	
New disk S/N	5204	
Battery voltage	volts? 12.56	
UTILITIES/DAS STATE	✓	
time accurate?	yes	
KIN OMEGA	noR	CPSCI
ACQ	stbt off!	
EVENTS/BLKS US/BLKS AV	101/512/0	
Ext clock marks	—	
COMMUNCTNS/STOP ACQ/YES	ok? ✓ — normal, no error mes	
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? —	→ stop acq command sent by accident. DAS STATUS: stop off
COMMUNCTNS/START ACQ/0/0/YES	✓ ←	
KIN OMEGA	noR	CPSC
ACQ	stbt on	
EVENTS/BLKS US/BLKS AV	1/11/501	
Ext clock marks	—	
Departure time	1845	
COMMENTS	—	

Cont overleaf?

HENGILL EARTHQUAKE FIELD PROJECT 1991
STATION SERVICE REPORT

ITEM	STATUS	COMMENTS
Station	H031	Privořov
Date & time (GMT)		2741 2017
Personnel		Jim
DAS S/N		238
Old disk S/N		5204
New disk S/N		—
Battery voltage		volts?
UTILITIES/DAS STATE		✓
time accurate?		yes
KIN OMEGA		No R
ACQ		Start off
EVENTS/BLKS US/BLKS AV		3/512/0
Ext clock marks		—
COMMUNCTNS/STOP ACQ/YES		ok? ✓ No activity (max)
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		

Cont overleaf?

STATION TAKEN UP