

SEISMIC ACQUISITION LOG

CRUISE R/V POLAR DUKE IV-87

LINE 1

PROJECT BRANSFIELD STRAIT SEISMICS[illegible]

SEISMIC ACQUISITION LOG

PAGE 1 OF 1
DATE APRIL 19, 1987

PROJECT BRANSFIELD STRAIT SEISMIC

[illegible]

SEISMIC ACQUISITION LOG

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DATE 4/20/87

PROJECT B.S. SEISMICS

[illegible]

THE UNIVERSITY OF TEXAS AT AUSTIN
INSTITUTE FOR GEOPHYSICS
R.V. POLAR DUKE

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DATE 4/20/87

SEISMIC ACQUISITION LOG

CRUISE Polar Duke IV-87

LINE 4

PROJECT Bransfield Strait Seismic

REEL NUMBER	TIME	SHOT #	REC #	RLEN	SAMP RATE	FOLD	REP RATE	TIME DELY	WATER DEPTH	REMARKS	OP
8	1535Z	2	2	6	2ms.	—	12	0		S.O.L.	
8	1550Z	86								"Pause" — gun problem	
8	1608Z	87								Restart from "pause"	
8	1632Z	~207								Gun stops firing.	
8	1643Z	266								Gun firing again — recording throughout	
8	1716Z	~431								Gun not firing again.	
8	1721Z	~455								Gun firing again.	
8	1747Z	~585								Gun misfire.	
8	1752Z	611								Gun fire again.	
8	1806Z	679								Gun misfire	
8	1819Z	746								"Pause" — still no gun fire.	
8	1842Z	747								Restart acquisition — gun firing.	
8	1900Z	~837								Gun misfire again	
8	1909Z	881								Firing again.	
8	1953	1100								No gun — now pulling gun out	

SEISMIC ACQUISITION LOG

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DATE 4/20/87
4/21/87

PROJECT Bransfield Strait Seismye

[illegible]

SEISMIC ACQUISITION LOG

CRUISE R/V POLAR DUKE IV-87

LINE 5

PROJECT BRANSFIELD STRAIT / SOUTH
SHEPHERD FORE-ARC

[illegible]

SEISMIC ACQUISITION LOG

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DATE 22 April 1987

PROJECT S. SHETLAND FOREARC

[illegible]

SEISMIC ACQUISITION LOG

CRUISE R/V POLAR DUKE IV - '87 LINE 7

PROJECT S. SHETLAND FOREARC

[illegible]

SEISMIC ACQUISITION LOG

PAGE 1 OF 1
DATE 23 April 1987

PROJECT *BRANSFIELD STRAIT SEISMIC*

[illegible]

SEISMIC ACQUISITION LOG

PAGE 1 OF 1
DATE 26 April
27 April

CRUISE R/V POLAR DUKE IV-87

LINE 9

PROJECT Bransfield Strait Seismic

[illegible]

SEISMIC ACQUISITION LOG

CRUISE R/V POLAR DUKE IV-87

LINE 10

PROJECT Bransfield Strait Seismic

[illegible]

SEISMIC ACQUISITION LOG

CRUISE R/V Polar Duke IV-87

LINE 11

PROJECT Bransfield Strait & Laysan

[illegible]

SEISMIC ACQUISITION LOG

CRUISE R/V POLAR DUKE IV-87

LINE 12

PROJECT Bransfield Strait Seismic

[illegible]

SEISMIC ACQUISITION LOG

CRUISE R/V Polar Duke IV - '87

LINE 13

PROJECT S. SHETLAND FOREARC SEISMIC

[illegible]

SEISMIC ACQUISITION LOG

CRUISE R/V POLAR DUKE IV-87

LINE 14

PROJECT BRANSFIELD STRAIT SEISMIC[illegible]

SEISMIC ACQUISITION LOG

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DATE 29 April

PROJECT *BRANS. STRAIT SEISMIC*

[illegible]

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DATE 29 April

LINE 16

PROJECT BRANSFIELD STRAIT SEISMIC[illegible]

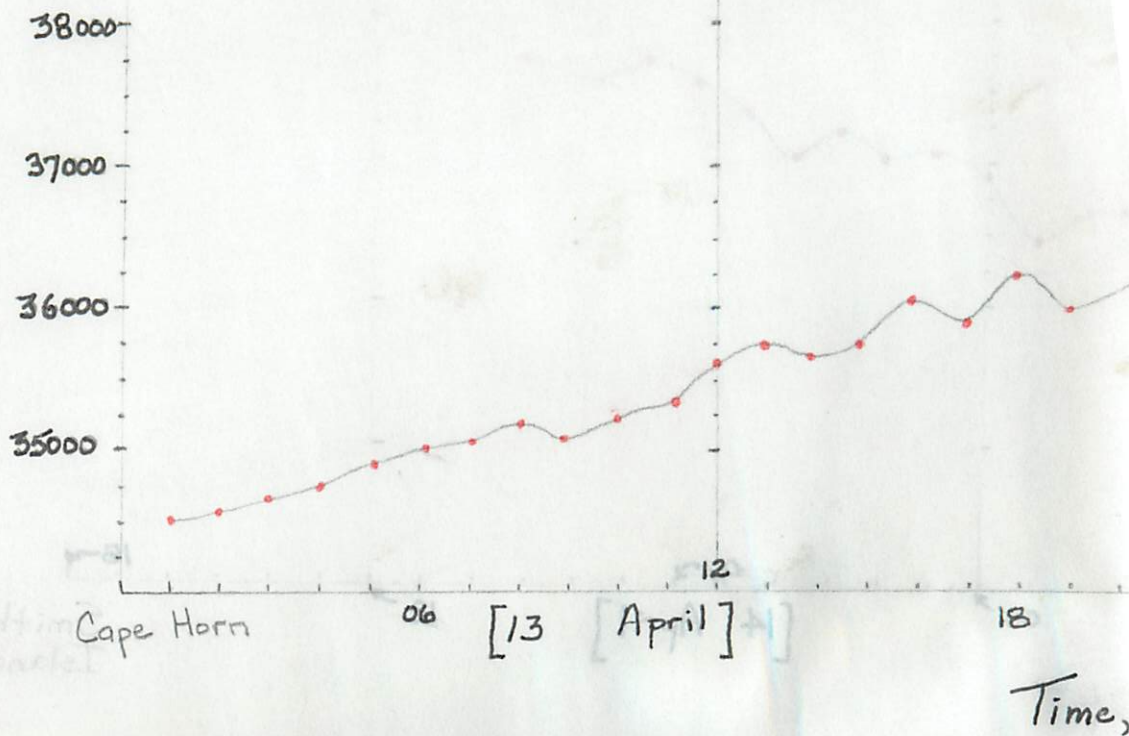
SEISMIC ACQUISITION LOG

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DATE 29 April
30 April

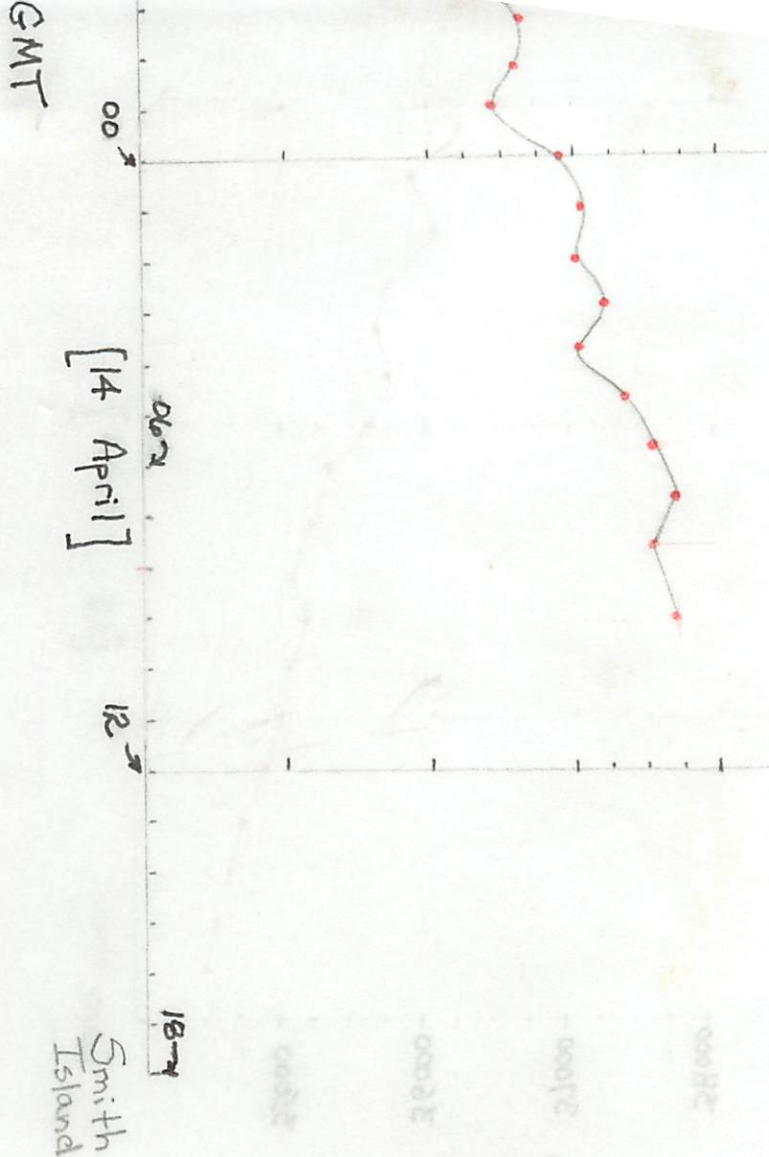
PROJECT BRANS. STRAIT SEISMIC

[illegible]

Total Field, γ



Time,



Magnetics
 Drake Passage Transit
 R/V Polar Duke IV-87
 April 13-14, 1987