

地质矿产部第二海洋地质调查大队

野外数字地震资料提交清单

船	队	测	区	期	1985
	OCEAN 4			South China SEA	10-17
序	号	No. of Box	No. of TAPE	No. of LINE	
箱	号	盘	号	测线号	备注
1	1	1~10	10	588	
2	2	11~20	10	588	
3	3	21~30	10	588	
4	4	31~40	10	588	
5	5	41~50	10	588	
6	6	51~60	10	588	
7	7	61~70	10	588 (61~62)	
				593 (63)	
				594 (64~65)	
				595 (66~70)	
8	8	71~80	10	595	
9	9	81~90	10	595	
10	10	91~100	10	595 (91~94)	
				596 (95~98)	
				597 (98~100) E3P5	
11	11	101~110	10	599 (101~103)	
				601 (104~106)	
				603 (107~110)	
12	12	111~120	10	604 (111~112)	
				607 (113)	
				610 (114~116)	
				612 (117~119)	
				613 (120)	✓

仪器组长

船队技术负责

大队技术科

船队上交日期: 1985年11月26日

接收单位: LD90

野外数字地震资料提交清单

仪器组长

船队技术负责

大队技术科

船队上交日期:

1985年11月26日

接收单位: LDGO

RECORDING LOG

PAGE NO. 1

RV OCEAN 4AND R/V'S CONRADCRUISE CH26-12AREA SOUTH CHINA SEALINE NO. 588LINE TYPE COPSOURCE Air GunDFS IV 48 CHANNELSFORMAT: SEG-BBPI 1600

JULIAN DATE	TIME GMT	TAPE #	FILE COUNT	DEPTH FM	POP RATE SEC	SAMP. RATE MSEC	REC. LEN. SEC	TRIP DEL. SEC	JULIAN DAY IS WRONG COMMENTS FILE 1-949, IT IS 285 + CORRECT #, 296
296	15:00	1	1	100	30	4	20	0	ON 5, 9, 14, 15, 15, 16, 16, 16
			66						STOP 1 BOLT A/C FAILED ABOUT SHOT 20, IN FOR REPAIR
296	15:33	2	67	118	30	4	20	0	ON 6, 11, 15, 15, 16, 16, 16, 16
			132						STOP 8, 11, 13
296	16:03	3	133		30	4	20	0	ON 6, 13, 16, 15, 15, 16, 15, 16
			199						STOP, BOLT goes back
296	16:41	4	200	752	30	4	20	0	ON 6, 10, 14, 15, 16, 17, 16, 16
			265						STOP
296	17:13	5	266	752	30	4	20	0	ON 7, 12, 15, 15, 15, 16, 16, 16
			331						STOP
296	17:45	6	332	755	30	4	20	0	ON 6, 10, 14, 15, 16, 17, 16, 16
	X		396	755					STOP ~18:19 GUNS MISSED
296	18:21	7	397	755	30	4	20	0	ON 7, 10, 14, 14, 15, 16, 15, 16
			463						STOP USED OVERRIDE FOR 398 399
									THE HEADER DIFFER BY 2 FROM THE FILE # + DA.
296	18:52	8	464	756	30	4	20	0	ON 7, 13, 15, 15, 16, 16, 15, 16
			529						STOP
296	19:26	9	530	755	30	4	20	0	ON 7, 10, 15, 15, 16, 16, 16, 16
			596						CRD

RECORDING LOG

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R/V OCEAN 4AND R/V'S CONRADCRUISE CH26-12AREA SOUTH CHINA SEALINE NO. 588LINE TYPE COP SOURCE AIR GUNDFS IV 48 CHANNELSFORMAT: SEG-BBPI 1600

JULIAN DATE	TIME GMT	TAPE #	FILE COUNT	DEPTH FM	POP RATE SEC	SAMP. RATE MSEC	REC. LEN. SEC	TRIP DEL. SEC	COMMENTS
296	19:59	10	597	752	30	4	20	0	ON 6, 10, 14, 14, 15, 16, 15, 16
			661						STOP
296	20:31	11	662	753	30	4	20	0	ON 8, 11, 15, 15, 15, 16, 15, 16
			728						STOP
296	21:05	12	729	753	30	4	20	0	ON 6, 11, 15, 15, 15, 16, 16, 16
			794						STOP 6, 11, 15, 16, 16, 16
296	21:38	13	795	755	30	4	20	0	ON 9, 10, 14, 14, 16, 16, 15, 16
			861						STOP
296	22:12	14	862	755	30	4	20	0	ON 4, 11, 15, 16, 16, 15, 16, 16
			927						STOP
296	22:44	15	928	757	30	4	20	0	ON 9, 12, 15, 15, 15, 15, 15, 16
			994						SAOR JULIAN DAY ON HEADLINE WAS 285
296	23:19	16	995	593	30	4	20	0	INSTEAD OF 296 THRU FILE # 949
			61						1999-997 1002-10
296	00:25	17	62	720	30	4	20	0	ON 5, 12, 15, 15, 16, 16, 16, 16, 62
			128						STOP
297	00:25	18	129	671	30	4	20	0	ON 5, 15, 10, 10, 15, 15, 15, 15
			194						STOP
297	00:57	19	195	751	30	4	20	0	ON 6, 12, 14, 15, 14, 15, 15, 16

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RV OCEAN 4AND RV'S CONRADCRUISE CH26-12AREA South China seaLINE NO 588LINE TYPE COPSOURCE AIR GUNDFS IV 48 CHANNELSFORMAT: SEQ-BBPI 1600

JULIAN DATE	TIME GMT	TAPE #	FILE COUNT	DEPTH FM	POP RATE SEC	SAMP. RATE MSEC	REC. LEN. SEC	TRIP DEL. SEC	COMMENTS
297			261		30	4	20	0	stop
297	01:31	20	262	1268	30	4	20	0	ON 5 10 14 14 15 16 16 15
			327						stop
297	02:04 04:00	21	328	911	30	4	20	0	ON 6 10 15 15 15 16 16 16
			394						stop
297	02:37	22	395	790	30	4	20	0	ON 5, 7, 13, 14, 15, 15, 16, 16
	03:10		460						stop
297		23	461	856	30	4	20	0	ON 5, 10, 15, 15, 15, 16, 16, 15
			527	527					stop
297	03:44	24	528	970	30	4	20	0	ON 6, 11, 14, 14, 14, 15, 15, 15
			593						stop
297	04:17	25	594	1033	30	4	20	0	ON 5, 14, 17, 16, 16, 16, 15, 16
	↑		660		30	4	20	0	stop
297	04:50	26	661	981	30	4	20	0	ON 6, 13, 16, 16, 17, 16, 16, 16
	↑		726						stop
297	05:23	27	727	1299	30	4	20	0	ON 7, 12, 15, 15, 15, 16, 15, 16
	↑		793						stop
297	05:56	28	794	1121	30	4	20	0	ON 7, 12, 16, 15, 16, 17, 16, 16
			858						stop

RECORDING LOG

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RV OCEAN 4AND RV'S CONRADCRUISE CH-26-12AREA South China SeaLINE NO. 588LINE TYPE COPSOURCE Air GunDFS IV 48 CHANNELSFORMAT: SEQ-BBPI 1600

JULIAN DATE	TIME GMT	TAPE #	FILE COUNT	DEPTH FM	POP RATE SEC	SAMP. RATE MSEC	REC. LEN. SEC	TRIP DEL. SEC	COMMENTS
297	06:24	29	859	1286	30	4	20	0	ON 8. 13. 15. 15. 16. 16. 16. 16
	07:04		925						stop
297	07:04	30	926	1258	30	4	20	0	ON LOSS 926 shots
			990						stop
297	07:36	31	991	1238	30	4	20	0	ON
			995						stop MISSED THE DATA ON FILE 995
297	07:38	32	996		30	4	20	0	ON 7. 13. 15. 15. 16. 17. 16. 16
			62						stop MISSED THE DATA ON FILE 63
297	08:12	33	64	1273	30	4	20	0	ON 7. 13. 16. 15. 15. 16. 16. 15
	08:45		129						stop
297	08:45	34	130	1349	30	4	20	0	ON 7. 13. 16. 15. 15. 15. 16. 16
			196						stop
297	09:19	35	197	1455	30	4	20	0	ON 6. 12. 16. 16. 16. 17. 16. 17.
			262						stop
297	09:52	36	263	1741	30	4	20	0	ON 7. 13. 15. 15. 16. 16. 15. 16.
			329						stop
297	10:25	37	330	2034	30	4	20	0	ON 7. 13. 15. 16. 16. 16. 16. 16.
			395						stop
297	10:58	28	396	2405	20	4	20	0	ON 6. 12. 16. 15. 16. 16. 16. 16

RECORDING LOG

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RV OCEAN 4AND R/V'S CONRADCRUISE CH26-12AREA South China SeaLINE NO. 588LINE TYPE COPSOURCE Air GunDFS IV 48 CHANNELSFORMAT: SEG-BBPI 1600

JULIAN DATE	TIME GMT	TAPE #	FILE COUNT	DEPTH FM	POP RATE SEC	SAMP. RATE MSEC	REC. LEN. SEC	TRIP DEL. SEC	COMMENTS
			462						stop
297	11:32	39	463	2368	30	4	20	0	ON 5.10.14.15. 15.13.15.17.
			528						stop
297	12:05	40	529	2443	30	4	20	0	ON 7.11.14.14. 14.16.15.16
			595						stop
297	12:39	41	596	2414	30	4	20	0	ON 6.10.15.15. 15.16.15.16.
			661						stop
297	13:12	42	662	2439	30	4	20	0	ON 6.12.15.15. 16.16.16.16.
			728						stop
297	13:45	43	729	2513	30	4	20	0	ON 6.10.14.15. 15.16.15.16
			794						stop
297	14:18	44	795	2618	30	4	20	0	ON 6.10.14.15. 15.15. 15.16
	14:51		861						stop
297		45	862	2749	30	4	20	0	ON 7.12.12.14. 15.16.15.16
			927						stop
297	15:24	46	928	2808	30	4	20	0	ON 8.12.16.14. 15.16.16.16
			994						stop
297	15:58	47	995	2876	30	4	20	0	ON 6.10.14.14. 15.16.16.16
			61						stop

RECORDING LOG

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R/V ~~SEA~~ OCEAN/4 AND R/V'S CONRADDFS IV 48 CHANNELSCRUISE CH26-12 AREA South China seaFORMAT: SEA-BLINE NO. 588 LINE TYPE COP SOURCE Air GunBPI 1600

JULIAN DATE	TIME GMT	TAPE #	FILE COUNT	DEPTH FM	POP RATE SEC	SAMP. RATE MSEC	REC. LEN. SEC	TRIP DEL. SEC	COMMENTS
297	16:31	48	62		30	4	20	0	ON 8 . 10 . 13 . 13 . 15 . 16 . 16 . 16
			68						stop
297	16:35	49	69	2950	30	4	20	0	ON 6 . 12 . 15 . 15 . 16 . 16 . 16 . 16
			134						stop
297	17:08	50	135	3014	30	4	20	0	ON 7 . 13 . 15 . 15 . 16 . 16 . 15 . 16
			201						stop
297	17:41	51	202	3063	30	4	20	0	ON 7 . 10 . 14 . 15 . 16 . 16 . 16 . 16
			267						stop
297	18:14	52	268	3105	30	4	20	0	ON 6 . 9 . 15 . 15 . 16 . 16 . 16 . 17
			334						stop
297	18:47	53	335	3111	30	4	20	0	ON 7 . 10 . 14 . 14 . 15 . 16 . 16 . 17
			400						stop
297	19:21	54	401	3048	30	4	20	0	ON 6 . 13 . 16 . 16 . 16 . 16 . 16 . 17
	19:54		467						stop
297	19:55	55	468	3214	30	4	20	0	ON 7 . 8 . 13 . 14 . 15 . 16 . 15 . 16
	20:27		533						stop
297	20:59	56	534	3290	30	4	20	0	ON 7 . 15 . 18 . 18 . 17 . 17 . 16 . 17
	21:00		600						stop LAMONT Port Gun OFF ON 2059
297	21:00	57	601		30	4	20	0	ON 8 . 12 . 15 . 16 . 17 . 15 . 16 . 16

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AND R/V'S CONRAD

AREA South China Sea

LINE TYPE COP

SOURCE Air Gun

DFS IV 48 CHANNELS

FORMAT: SEG-B

BPI 1600

[illegible]

PAGE NO.

DFS IV 0 CHANNELS

FORMAT: _____

BPI _____

[illegible]

RECORDING LOG

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JULIAN DATE	TIME GMT	TAPE #	FILE COUNT	DEPTH FM	POP RATE SEC	SAMP. RATE MSEC	REC. LEN. SEC	TRIP DEL. SEC	COMMENTS
309	06:23	66	1	2311	30	4	20	0	ON 12.10.12
			123						Stop 12.12.12
309	07:27	67	124	2550	30	4	20	0	ON 13.12.12 241 Bolt guns go on
	08:26		245						stop
309		68	246	2550	30	4	20	0	ON 12.11
			369						stop
309	09:28	69	370	2390	30	4	20	0	ON 12.12
			491						stop
309	10:30	70	492	2256	30	4	20	0	ON 12.12
			615						stop
309	11:31	71	616	2120	30	4	20	0	ON 11.12
			737						stop
309	12:32	72	738	2072	30	4	20	0	ON 11.12
			861						stop
309	13:33	73	862	1650	30	4	20	0	ON 13.11
			983						stop
309	14:34	74	984	1838	30	4	20	0	ON 12.12
			108						stop
309	15:37	75	109	1898	30	4	20	0	ON 12.12

RECORDING LOG

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RV Ocean 4AND RV'S CONRADCRUISE CH-6-12AREA South China SeaLINE NO. 595LINE TYPE COP SOURCE Air GunDFS IV 29 CHANNELSFORMAT: SEG-BBPI 1600

JULIAN DATE	TIME GMT	TAPE #	FILE COUNT	DEPTH FM	POP RATE SEC	SAMP. RATE MSEC	REC. LEN. SEC	TRIP DEL. SEC	COMMENTS
308		75	196		30	*	20		STOP loss one shot between 196-197
309	16:03	76	197	1778	30	4	20	0	ON 12, 11, 8.
			319						stop
309	17:23	77	320	1543	30	4	20	0	ON 13, 12, 8
			440						stop
309	18:23	78	441	1370	30	4	20	0	ON
			563						stop
309	19:24	79	564	1273	30	4	20	0	ON 13, 11, 9.
			684						stop
309	20:26	80	685	1284	30	4	20	0	ON 12, 10, 8
			808						stop
309	21:27	81	809	1301	30	4	20	0	ON 11, 11, 8
8			930						stop
309	22:30	82	931	1538	30	4	20	0	ON 13, 11, 8
			944						stop
309	22:37	83	945	1538	30	4	20	0	ON 12, 11, 8 24 bolt gun go on
			67						stop
309	23:37	84	68	1289	30	4	20	0	ON 14, 16, 8 150 china guns go on
			191						stop

RECORDING LOG

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R/V OCEAN 4AND R/V'S CONRADCRUISE CH26-12AREA South China SeaLINE NO 595LINE TYPE COPSOURCE Air GunDFS IV 24 CHANNELSFORMAT: SEG-13BPI 1600

JULIAN DATE	TIME GMT	TAPE #	FILE COUNT	DEPTH FM	POP RATE SEC	SAMP. RATE MSEC	REC. LEN. SEC	TRIP DEL. SEC	COMMENTS
310	00:40	85	192	1755	30	4	20	0	on 15. 15. 10.
			313						stop
310	01:39	86	314	2043	30	4	20	0	on 15. 16. 11.
			423						stop
310	02:35	87	424	2013	30	4	20	0	on 15. 15. 12.
			546						stop
310	03:36	88	547	2046	30	4	20	0	on 16. 15. 12.
			671						stop
310	04:38	89	672	2047	30	4	20	0	on 16. 15. 13
			793						stop
310	05:39	90	794	2082	30	4	20	0	on 15. 15. 12
			918						stop
310	06:40	91	919	2183	30	4	20	0	on 15. 15. 13
			42						stop
310	07:43	92	43	2322	30	4	20	0	on 15. 14. 13 loss ^{two} one shots between 146-147
			146						stop loss three shots between 148-149
310		93	147		30	4	20	0	on
			268						stop didn't record 269, 270 shots
210	09:29	94	314	2541	20	4	20	0	on 17. 15. 13

RECORDING LOG

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R/U OCEAN 4

AND R/V' S CONRAD

CRUISE CH26-12

AREA SOUTH CHINA SEA

LINE NO 595

LINE TYPE COP

SOURCE AIR GUN

DFS IV 24 CHANNELS

FORMAT: SEG-B

BRI 1600[illegible]

RECORDING LOG

PAGE NO. 13

R/U. OCEAN 4

AND R/V'S CONRAD

CRUISE CH 26-12

AREA South china sea

LINE NO 596

LINE TYPE ESP

SOURCE AZY GUN

DFS IV 24 CHANNELS

FORMAT: SEG - B

BFI 1600

[illegible]

RECORDING LOG

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R/U OCEAN 4

AND R/U'S CONRAD

CRUISE CH 26-12

AREA \$South china sea

LINE NO. 597

LINE TYPE E6P

SOURCE Air Gun

DFS IV 24 CHANNELS

FORMAT: SEG-B

BRI 1600

[illegible]

RECORDING LOG

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R/U OCEAN4

AND R/V'S CONRAD

CRUISE 06726-12

AREA South China Sea

LINE NO. 5789

LINE TYPE ESD

SOURCE AIR GUN

DFS IV 24 CHANNELS

FORMAT: SEG-B

BPI 1600

[illegible]

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AND R/U'S CONRAD

AREA SOUTH CHINA SEA

LINE TYPE ESP SOURCE AIR GUN

DFS IV 24 CHANNELS

FORMAT: SEG-B

BPI 1600

[illegible]

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AND R/V'S CONRAD

AREA SOUTH CHINA SEA

LINE TYPE CJP

SOURCE AIR GUN

DFS IV 24 CHANNELS

FORMAT: SEG-B

BPI 1520

[illegible]

RECORDING LOG

PAGE NO. 18.

R/U OCEAN 4

AND R/V'S CONRAD

CRUISE CH-26-12

AREA South China Sea

LINE NO 604

LINE TYPE ESP

SOURCE AIR GUN

DFS IV 24 CHANNELS

FORMAT: SECRET

BFI 1600

[illegible]

RECORDING LOG

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R/V OCEAN/4

AND R/U'S CONRAD

CRUISE C/H26-12

AREA South China Sea

LINE NO 607

LINE TYPE ESP

SOURCE AIR GUN

DFS IV 24 CHANNELS

FORMAT: SEG-B

BRI 1600

[illegible]

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DFS IV 24 CHANNELS

FORMAT: SLG-B

BRI 1600

[illegible]

RECORDING LOG

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R/U Ocean 4

AND R/V'S CONRAD

CRUISE CH26-12

AREA South China Sea

LINE NO 612

LINE TYPE ESP

SOURCE AIR GUN

DFS IV 24 CHANNELS

FORMAT: SEG-B

BPI 1600[illegible]

RECORDING LOG

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R/V OCEAN 4AND R/V'S CONRADCRUISE CH26-12AREA SOUTH CHINA SEALINE NO. 613LINE TYPE ESPSOURCE AIR GUNDFS IV 24 CHANNELSFORMAT: SEG-BBPI 1600

JULIAN DATE	TIME GMT	TAPE #	FILE COUNT	DEPTH FM	POP RATE SEC	SAMP. RATE MSEC	REC. LEN. SEC	TRIP DEL. SEC	COMMENTS
315	05:30	120	1	144 147	60	4	12	0	ON
	07:50		142						Stop
		121	143		60	4	12	0	ON, there haven't data between 126-180, but 222, 225, 229, 231, 233, 238, 240, 242, 244, 246, 248, 281, 299, 310, 313, 315, 317, 323, 326, no fire air gun at the 224 half minutes.
	10:32		337						Stop
315	10:33	122	338		60	4	12	0	ON, 403, 420, 444, 448, 451, 456, 460, 475, 478, 490, No fire air gun at the half minutes.
									Miss a firing between 403 - 404
									Miss a firing between 433 - 434
	13:26		519						stop
315	13:26	123	520	336	60	4	12	0	ON 520, 554, 556, 558, 561, 564, 566, 572, 583, 591, No fire air gun at the half minutes.
									Miss a firing between 539 - 540
	14:30		591						stop

RECORDING LOG

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R/U OCEAN4

AND R/V'S CONRAD

CRUISE CH26-12

AREA South China Sea

LINE NO 615

LINE TYPE ESP SOURCE AIR GUN

DFS IV 24 CHANNELS

FORMAT: SEG-B

BPI 1600

[illegible]

RECORDING LOG

PAGE NO. 24

R/V OCEAN 4

AND R/V'S CONRAD

CRUISE CH 26-12

AREA South China Sea

LINE NO 617

LINE TYPE ESP SOURCE AIR GUN

DFS IV 24 CHANNELS

FORMAT: SEG-B

BPI 1600

[illegible]

RECORDING LOG

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R/V OCEAN/4

AND R/U'S CONRAD

CRUISE CH26-12

AREA South china sea

LINE NO 619

LINE TYPE ESP

SOURCE AIR GUN

DFS IV 24 CHANNELS

FORMAT: SEG-B

BFI 1600

[illegible]

RECORDING LOG

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R/U OCEAN4

AND R/U'S CONRAD

CRUISE CH26-12

AREA South China Sea

LINE NO. 62

LINE TYPE ESP

SOURCE AIR GUN

DFS IV 24 CHANNELS

FORMAT: SEG-B

BPI 1600

[illegible]

RECORDING LOG

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R/V OCEAN 4

AND R/U'S CONRAD

CRUISE CH26-12

AREA South China Sea

LINE NO 6232

LINE TYPE ESP

SOURCE AIR GUN

DFS IV 24 CHANNELS

FORMAT: SEG-B

BPI 600[illegible]