

026001

LISTING OF TECHNICAL DATA
WITH THE
AUSTRALIAN ARCHIVES
FROM
MAGELLAN PETROLEUM AUSTRALIA LTD.

TPR OR-053

T/IP - Part

026002



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RMH/js

Mr. J.G. Symons
Director of Mines
Department of Mines
G.P.O. Box 124B
HOBART, Tas. 7001

January 8, 1975

Prof M	A.O.	CC	CC & M	D.S.M.
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
RECEIVED				Registrar
14 JAN 1975				E & IL
ANSWERED				
DEPT OF MINES				
REF. No: 226/75				

Dear Sir,

Permit T/IP

Further appraisal of existing data subsequent to the submission of our renewal application of 2nd April, 1974, indicates that the prospectiveness of the subject area is marginal. Therefore, we advise of our desire not to proceed with the renewal of the Permit and request that the renewal application be cancelled.

Advice has been received from Southern Pacific Petroleum NL, which owns a 16-2/3 percent working interest in Permit T/IP, of their concurrence in this regard (see enclosure).

Technical data relevant to the Permit has been lodged with The Senior Archivist, Australian Archives, 76 Miller Road, Villawood, N.S.W. 2163 as per the attached listings.

Sincerely,

Roy M. Hopkins
Managing Director

cc: Southern Pacific Petroleum NL

Part 8

Should not be filed with us under the Act?
JLB

Heine so.
Arrangement made for tapes to be filed with Archives

Part 8, T/199

SEISMIC DATA LISTINGS

<u>SURVEY</u>	<u>SHOT</u>	<u>LISTING ATTACHED</u>	<u>PAGES</u>
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Tasman-Bass Strait Seismic Survey	1969	Field Tape Line Index	1 - 2
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		Marine Seismic Reconnaissance	FIG. 2.
Incorporating :- Marine Seismic Reconnaissance T/2P and T/10P Western Tasmania	1969	Field Tape Index	1
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Location Map - January 1971		FIG. 3.	
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Northeast Furneaux Maring Seismic Survey	1973	Field Tape Line Index - Complete Survey	1 - 2
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EAST GIPPSLAND BASIN SEISMIC SURVEY

Shot 1969

Victoria VIC/P3 (nee PEP 63 A)
Victoria VIC/P4 (nee PEP 63 B)
Tasmania T/1PFIELD TAPE LINE INDEX
COMPLETE SURVEY

<u>Line No.</u>	<u>Line State</u>	<u>Positions</u>	<u>Positions Occupied</u>	<u>Tape No.</u>	<u>Tape State</u>	<u>Location</u>	<u>Other Lines on Tape</u>
M1A	V	354-530	179	2529	V	Victorian Mines Dept.	
				2572	V	" " "	
				2622	V/T	" " "	M14BT
M2A	V	259-353	95	3179	V	" " "	
				3180	V/T	" " "	M18T
M3A	V	739-792	54	2552	V/T	" " "	M37T
				2768	V/T	Box EGB 8	M24T
M4A	V	684-738	55	3118	V	Victorian Mines Dept.	
M5B	V	1-258	258	1795	V	" " "	
				1807	V	" " "	
				1827	V	" " "	
				1829	V	" " "	
				3363	V	" " "	
M6B	V	793-856	64	3178	V	" " "	
M7B	V	1607-1684	78	334	V	" " "	
				370	V/T	Box EGB 8	M25T
M8B	V	1542-1606	65	3207	V	Victorian Mines Dept.	
M9B	V	2176-2260	85	2434	V	" " "	
				3076	V/T	Box EGB 7	M30BT
M10B	V	978-1081	104	3170	V	Victorian Mines Dept.	
				3171	V/T	Box EGB 7	M31BT
M11B	V	1082-1191	110	2626	V	Victorian Mines Dept.	
				2632	V	" " "	
M12BT	V/T	2988-3073	86	2525	V/T	Box EGB 6	M14BT
M13BT	V/T	2095-2987	83	3122	V/T	Box EGB 6	
				3123	V/T	Box EGB 6	M31BT
M14BT	V/T	2810-2904	95	322	V/T	Box EGB 6	M40T
				2525	V/T	Box EGB 6	M12BT
				2622	V/T	Victorian Mines Dept.	M1A
				3125	V/T	Box EGB 6	M16T

East Gippsland Basin Seismic Survey

Shot 1969

Victoria VIC/P3, VIC/P4
Tasmania T/1P

Field Tape Line Index

<u>Line No.</u>	<u>Line State</u>	<u>Positions</u>	<u>Positions Occupied</u>	<u>Tape No.</u>	<u>Tape State</u>	<u>Location</u>	<u>Other Lines on Tape</u>
M15BT	V/T	2696-2809	114	3081	V/T	Box EGB 7	
M16T	T	2618-2695	78	3124 3125	T V/T	Box EGB 1 Box EGB 6	M14BT
M17T	T	2555-2617	63	597	T	Box EGB 1	
M18T	T	2452-2554	103	2639 3117 3180	V/T T V/T	Victorian Mines Dept. Box EGB 1 Victorian Mines Dept.	M42A M35T M2A
M19T	T	3639-3749	111	2736 2766	T T	Box EGB 1 Box EGB 1	
M20T	T	3750-3884	135	855 3176 3177	T T T	Box EGB 2 Box EGB 1 Box EGB 1	
M21T	T	3885-3989	105	3113 3114	T T	Box EGB 2 Box EGB 2	
M22T	T	3990-4176	187	2645 2648 2650	T T T	Box EGB 2 Box EGB 2 Box EGB 2	
M23T	T	4956-5099	144	2863 3223 3224	T T T	Box EGB 3 Box EGB 2 Box EGB 3	
M24T	T	5100-5171	72	2768 2771	V/T T	Box EGB 8 Box EGB 3	M3A M36T
M25T	T	5172-5236	65	370 3175	V/T V/T	Box EGB 8 Box EGB 8	M7B M28B
M26B	V	1876-2050	175	939 1235 1905	V V V	Victorian Mines Dept. " " " " " "	
M27B	V	857-977	121	2502 2505	V V	" " " " " "	
M28B	V	1192-1294 1685-1787	Re-shot : too noisy 103	3174 3175	V V/T	Victorian Mines Dept. Box EGB 8	M25T

East Gippsland Basin Seismic Survey

Shot 1969

Victoria VIC/P3, VIC/P4
Tasmania T/1F

Field Tape Line Index

<u>Line No.</u>	<u>Line State</u>	<u>Positions</u>	<u>Positions Occupied</u>	<u>Tape No.</u>	<u>Tape State</u>	<u>Location</u>	<u>Other Lines on Tape</u>
M29B	V	1788-1875	88	251 3211	V/T V	Box EGB 8 Victorian Mines Dept.	M33T
M30BT	V/T	2261-2451	191	3076 3077 3078 3079	V/T V/T V/T V/T	Box EGB 7 Box EGB 7 Box EGB 7 Box EGB 7	M9B M41T
M31BT	V/T	1416-1541	126	3123 3171	V/T V/T	Box EGB 6 Box EGB 7	M13BT M10B
M32T	T	3074-3203	130	3204 3205	T T	Box EGB 3 Box EGB 3	
M33T	T	3204-3366	163	251	V/T	Box EGB 8	M29B
M34T	T	1295-1451	121	2663 2667	T T	Box EGB 4 Box EGB 4	
M35T	T	3501-3638	138	3115 3117	T T	Box EGB 4 Box EGB 1	M18T
M36T	T	3367-3500	134	3225 2771 3226	T T T	Box EGB 4 Box EGB 3 Box EGB 4	M24T
M37T	T	4643-4729	87	1997 2552	T V/T	Box EGB 4 Victorian Mines Dept.	M3A
M38T	T	4730-4828	99	2671	T	Box EGB 5	
M39T	T	4829-4955	127	3172 3173	T T	Box EGB 5 Box EGB 5	
M40T	T	4407-4642	236	272 279 307 322	T T T V/T	Box EGB 5 Box EGB 5 Box EGB 5 Box EGB 6	M14BT
M41T	T	4177-4406	230	2399 3079 3208 3209 3210	T V/T T T T	Box EGB 8 Box EGB 7 Victorian Mines Dept. Box EGB 5 Box EGB 8	M30BT (Sent Vic. in error)

East Gippsland Basin Seismic Survey

Shot 1969

Victoria VIC/P3, VIC/P4
Tasmania T/1P

Field Tape Line Index

<u>Line No.</u>	<u>Line State</u>	<u>Positions</u>	<u>Positions Occupied</u>	<u>Tape No.</u>	<u>State</u>	<u>Location</u>	<u>Other Lines on Tape</u>
M42A	V	531-620	90	2633 2639	V V/T	Victorian Mines Dept. " " "	M18T
M43A	V	621-683	63	3206	V	" " "	
M44B	V	2051-2175	125	3092 3093	V V	" " " " " "	
M44 EXT	V	5243-5334	92	3779 3780	V V	" " " " " "	
M45A	V	5439-5516	78	882 888	V V	" " " " " "	M48A
M46A	V	5335-5398	64	848	V	" " "	
M47A	V	5517-5556	40	874	V	" " "	
M48A	V	5399-5438	40	882	V	" " "	M45A

EAST GIPPSLAND BASIN SEISMIC SURVEY

Shot 1969

<u>Box No.</u>	<u>Field Tape No.</u>	<u>Line No.</u>	<u>Other Lines on Tape</u>
1 EGB	3124	M16T	
	597	M17T	
	3117	M18T	M35T
	2736	M19T	
	2766	M19T	
	3176	M20T	
	3177	M20T	
2 EGB	855	M20T	
	3113	M21T	
	3114	M21T	
	2645	M22T	
	2648	M22T	
	2650	M22T	
	3223	M23T	
3 EGB	3224	M23T	
	2863	M23T	
	2771	M24T	M36T
	3204	M32T	
	3205	M32T	
	127	M33T	
	574	M33T	
4 EGB	2663	M34T	
	2667	M34T	
	3115	M35T	
	3116	M35T	
	3225	M36T	
	3226	M36T	
	1997	M37T	
5 EGB	2671	M38T	
	3172	M39T	
	3173	M39T	
	272	M40T	
	279	M40T	
	307	M40T	
	3209	M41T	
6 EGB	2521	M12BT	
	2525	M12BT	M14BT
	3122	M13BT	
	3123	M13BT	M31BT
	3125	M14BT	M16T
	322	M14BT	M40T
	3080	M15BT	
7 EGB	3081	M15BT	
	3076	M30BT	M9B
	3077	M30BT	
	3078	M30BT	
	3079	M30BT	M41T
	3171	M31BT	M10B
	3227	M31BT	
8 EGB	2768	M24T	M3A
	370	M25T	M7B
	3175	M25T	M28B
	251	M33T	M29B
	3210	M41T	
	2399	M41T	

EAST GIPPSLAND BASIN SEISMIC SURVEY

Shot 1969

<u>Box No.</u>	<u>Processing Tape Number</u>	<u>Line No.</u>
9 EGB	37140	M19T
	39636	"
	41738	"
	34591	M20T
	34972	"
	35500	"
	32947	M21T
	37873	"
	48553	"
10 EGB	32650	M36T
	35575	"
	41152	"
	35064	M37T
	36189	"
	42057	"
	45996	"
	31366	M38T
	49142	"
	35554	M39T
11 EGB	30788	M40T
	31029	"
	44620	"
Packing Slip and Computer Data		

MONITOR RECORDS:

<u>Box No.</u>	<u>Green Pack</u>	<u>Line No.</u>	<u>Shotpoint Nos.</u>
12 EGB	12	M30BT	2285-2377
	12	M30BT	2378-2451
	13	M30BT	Not listed
	14	M31BT	1416-1485
	15	M31BT	1485-1541
	13	M31BT	Not listed
	16	M16T	2618-2650
	16	M17T	2555-2617
	12	M18T	2452-2465
	16	M18T	2467-2554
	13	M18T	Not listed
	17	M19T	3639
	18	M19T	3645-3749
	19	M19T	Not listed
	18	M20T	3750-3818
	19	M20T	Not listed
	19	M21T	Not listed
	19	M22T	Not listed
	20	M23T	4956-4999
	20	M24T	5100-5171
	21	M25T	5171-5236
	22	M32T	3074-3203
	22	M33T	3204-3275
	14	M34T	1295-1415
	17	M35T	3501-3638
	19	M35T	Not listed
	23	M36T	3367-3470
	17	M36T	3472-3500
	24	M38T	4750-4828
	24	M39T	4829-4950
20	M39T	4952-4955	
25	M40T	4407-4460	
19	M40T	Not listed	
25	M41T	4315-4406	
19	M41T	Not Listed	

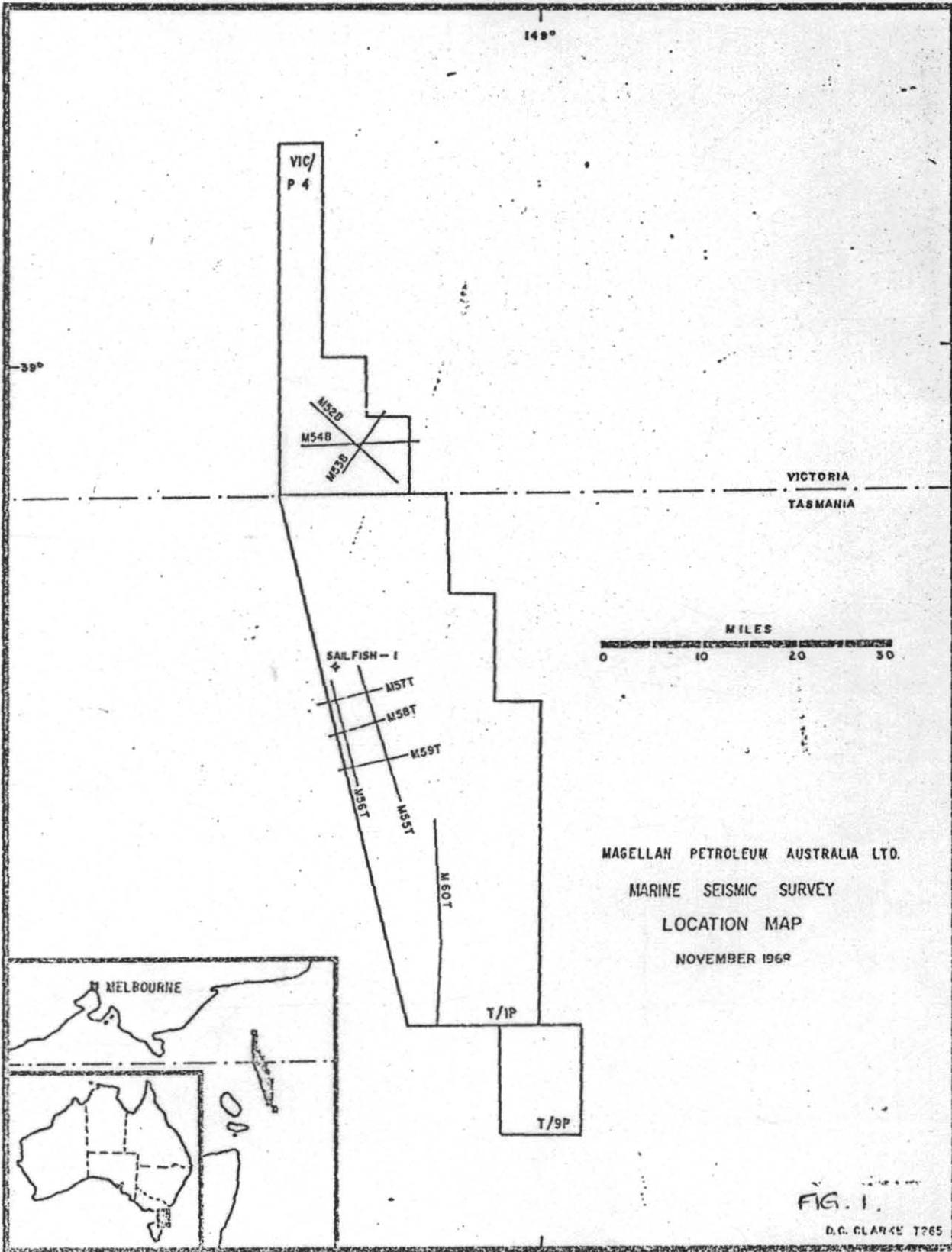
EAST GIPPSLAND BASIN SEISMIC SURVEY

Shot 1969

Box No.

13 EGB Vertical Stack Monitor Records Vic/Tas. Border Waters

14 EGB Vertical Stack Monitor Records Tasmanian Waters only.



5 cm

LINE INDEX
for FIELD TAPESTASMAN-BASS STRAIT SEISMIC SURVEY

Shot 1969

Tasmania T/1P

<u>Box No.</u>	<u>Line No.</u>	<u>Tape No.</u>			
1 TBS	M55T	8611			
		8612			
		8613			
		8614			
		8661			
		8662			
		8663			
		8664			
		8665			
		8666			
		2 TBS		8667	
				8668	
				8669	
8670					
9006					
M56T	7263				
	7266				
	7267				
	8791				
	8792				
	3 TBS		8793		
			8802		
9071					
9072					
9073					
M57T			8615		
			8616		
			8617		
			8618		
			8619		
4 TBS		8620			
		M58T	9041		
			9042		
			9046		
			9047		
			9048		
			9049		
			9050		
		M59T	9078		
			9043		
			5 TBS		9044
					9045
					9074
					9075
					9076
9077					
9079					
9080					
M60T	8728				
	8794				
6 TBS		9001			
		9002			
		9008			
		9009			
		9010			
		9056			
		9057			
		9058			
		9059			

Tasman-Bass Strait Seismic Survey Shot 1960 Tasmania T/1P

<u>Box No.</u>	<u>Line No.</u>	<u>Tape No.</u>
7 TBS	M60T (cont.)	8721
		8722
		8723
		8724
		8725
		8726
		8727
		8729
		8730
		9003
8 TBS		9004
		9005
		9007

(See Page 3 for Tape Index)

Tasman-Bass Strait Seismic Survey Shot 1969 Tasmania T/1P

<u>Tape No.</u>	<u>Line No.</u>	<u>Box No.</u>	<u>Location</u>
7263	M56T	2	TBS
7266	"	"	"
7267	"	"	"
8611	M55T	1	TBS
8612	"	"	"
8613	"	"	"
8614	"	"	"
8615	M57T	3	TBS
8616	"	"	"
8617	"	"	"
8618	"	"	"
8619	"	"	"
8620	"	4	TBS
8661	M55T	1	TBS
8662	"	"	"
8663	"	"	"
8664	"	"	"
8665	"	"	"
8666	"	"	"
8667	"	2	TBS
8668	"	"	"
8669	"	"	"
8670	"	"	"
8721	M60T	7	TBS
8722	"	"	"
8723	"	"	"
8724	"	"	"
8725	"	"	"
8726	"	"	"
8727	"	"	"
8728	"	5	TBS
8729	"	7	TBS
8730	"	"	"
8791	M56T	2	TBS
8792	"	"	"
8793	"	3	TBS
8794	M60T	5	TBS
8802	M56T	3	TBS
9001	M60T	6	TBS
9002	"	"	"
9003	"	7	TBS
9004	"	8	TBS
9005	"	"	"
9006	M55T	2	TBS
9007	M60T	8	TBS
9008	"	6	TBS
9009	"	"	"
9010	"	"	"
9041	M58T	4	TBS
9042	"	"	"
9043	M59T	"	"
9044	"	5	TBS
9045	"	"	"
9046	M58T	4	TBS
9047	"	"	"
9048	"	"	"
9049	"	"	"
9050	"	"	"
9056	M60T	6	TBS
9057	"	"	"
9058	"	"	"
9059	"	"	"

Tasman-Bass Strait Seismic Survey Shot 1969 Tasmania T/1P

<u>Tape No.</u>	<u>Line No.</u>	<u>Box No.</u>	<u>Location</u>
9071	M56T	3	TBS
9072	"	"	"
9073	"	"	"
9074	M59T	5	TBS
9075	"	"	"
9076	"	"	"
9077	"	"	"
9078	M58T	4	TBS
9079	M59T	5	TBS
9080	"	"	"

TASMAN-BASS STRAIT SEISMIC SURVEY

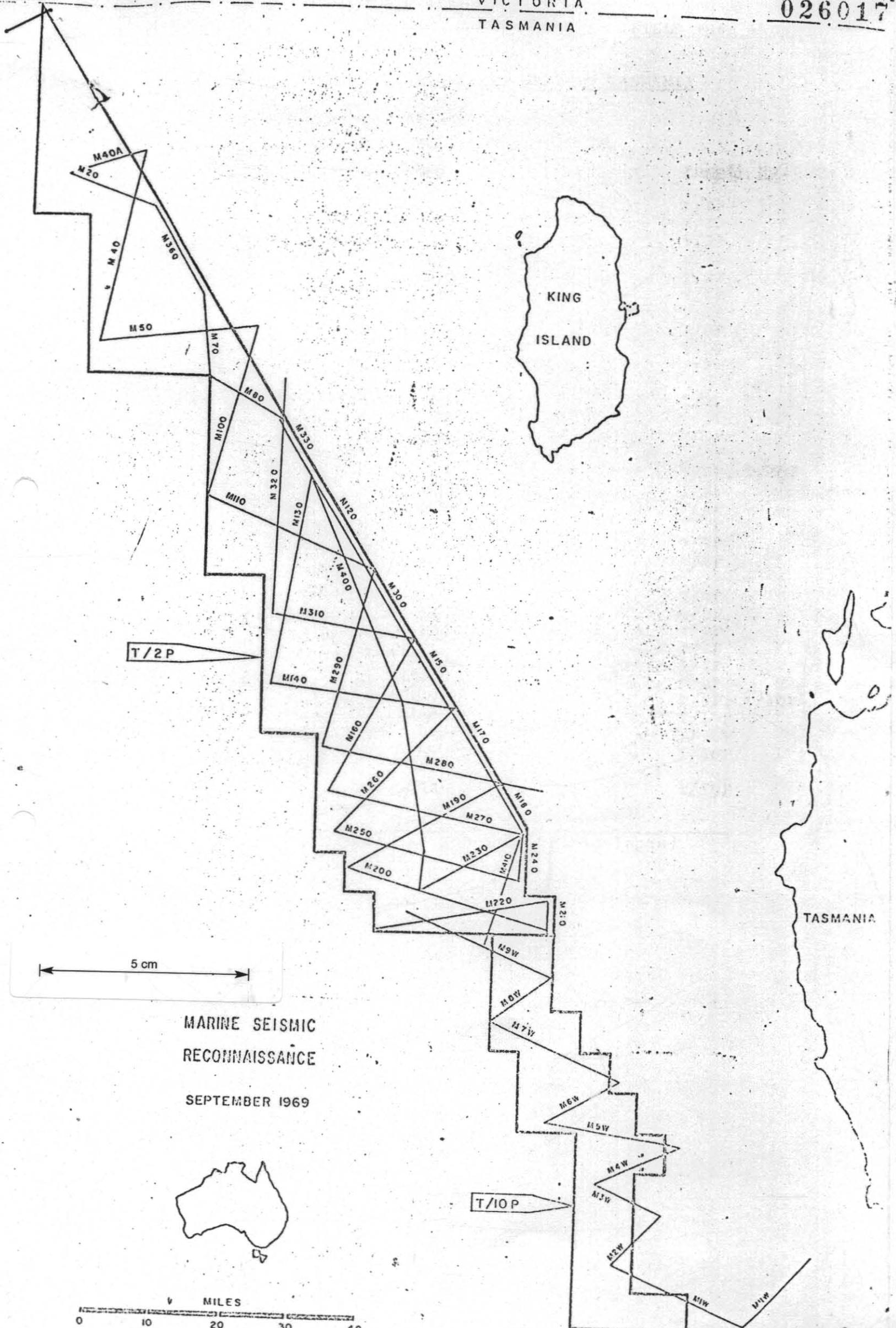
Shot 1969

Tasmania T/1P

<u>Box No.</u>	<u>Line No.</u>	<u>Vertical Stack Tape No.</u>	<u>Other Lines on Tape</u>
9 TBS	M55T	3548J 3623K 3624L 3625M 3626N	
11 TBS			M54B Victoria VIC/P4
9 TBS	M56T	3722P 3723Q 3729R	
10 TBS	M57T	2906A 2911B	
	M58T	3800 3801 3802	M59T
	M59T	3785 3799 3800	M58T
11 TBS	M60T	2107A 2119B 2225C 2371D	

PROCESSING TAPE INDEX

<u>Vertical Stack Tape No.</u>	<u>Line No.</u>	<u>Box No. Location</u>
2107A	M60T	11 TBS
2119B	"	"
2225C	"	"
2371D	"	"
2906A	M57T	10 TBS
2911B	"	"
3548J	M55T	9 TBS
3623K	"	"
3624L	"	"
3625M	"	"
3626N	M55T, M54B	11 TBS
3722P	M56T	9 TBS
3723Q	"	"
3729R	"	"
3785	M59T	10 TBS
3799	"	"
3800	M58T, M59T	"
3801	M58T	"
3802	"	"



T/2P

5 cm

MARINE SEISMIC
RECONNAISSANCE
SEPTEMBER 1969



MILES
0 10 20 30 40

T/10P

FIG. 2.

MARINE SEISMIC RECONNAISSANCE T/2P AND T/10P WESTERN TASMANIA

Shot 1969 - Teledyne Sparker Survey

<u>Box No.</u>	<u>Tape No.</u>	<u>Line Nos.</u>	<u>Permit No.</u>
1	D599	M110	T/2P
	D600	M100	T/2P
	D601	M50	T/2P
	D602	M50, M40	T/2P
	D603	M40A, M20	T/2P
	D604	M360, M70, M80	T/2P
	D605	M80, M330, M130	T/2P
	D606	M130, M140	T/2P
	D607 D608	M140, M150, M160 M160, M170	T/2P T/2P
2	D609	M170, M180, M190	T/2P
	D610	M190, M200	T/2P
	D611	M200, M210, M220	T/2P
	D612	M220	T/2P
	D613	M9W	T/2P, T/10P
	D614	M240, M250	T/2P
	D615	M250, M260	T/2P
	D616	M260, M270, M280	T/2P
	D617	M280	T/2P
	D618	M280, M290	T/2P
3	D619	M320	T/2P
	D620	M320, M310	T/2P
	D621	M300, M120	T/2P
	D622	M400	T/2P
	D623	M400, M230	T/2P
	D624	M230, M410	T/2P
	D625	M9W, M8W, M7W	T/2P, T/10P
	D626	M7W, M6W, M5W	T/10P
	D627	M5W, M4W	T/10P
	D628	M3W, M2W, M1W	T/10P
4	D629	M1W, M11W	T/10P

(See Page 2 for Line Index for Field Tapes)

MARINE SEISMIC RECONNAISSANCE T/2P AND T/10P WESTERN TASMANIA

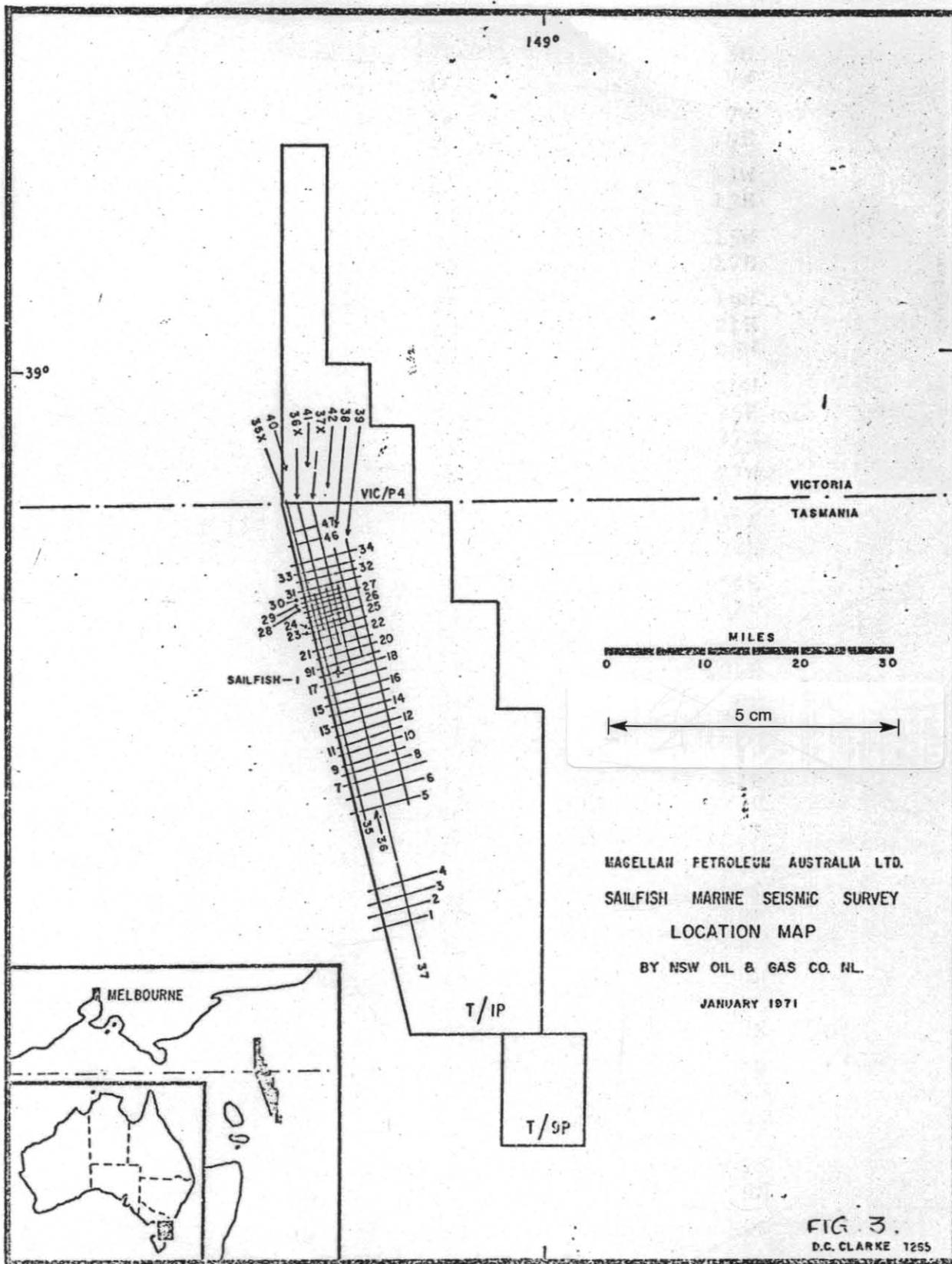
Shot 1969 - Teledyne Sparker Survey

<u>Line No.</u>	<u>Tape No.</u>	<u>Location Box No.</u>	<u>Other Lines on Tape</u>
M20	D603	1	M40A
M40	D602	1	M50
M40A	D603	1	M20
M50	D601	1	-
	D602	1	M40
M70	D604	1	M80, M360
M80	D604	1	M70, M360
	D605	1	M130, M330
M100	D600	1	-
M110	D599	1	-
M120	D621	3	-
M130	D605	1	M80, M330
	D606	1	M140
M140	D606	1	M130
	D607	1	M150, M160
M150	D607	1	M140, M160
M160	D607	1	M140, M150
	D608	1	M170
M170	D608	1	M160
	D609	2	M180, M190
M180	D609	2	M170, M190
M190	D609	2	M170, M180
	D610	2	M200
M200	D611	2	M210, M220
	D610	2	M190
M210	D611	2	M200, M220
M220	D611	2	M200, M210
	D612	2	-
M230	D623	3	M400
	D624	3	M410
M240	D614	2	M250
M250	D614	2	M240
	D615	2	M260
M260	D615	2	M250
	D616	2	M270, M280
M270	D616	2	M260, M280
M280	D616	2	M260, M270
	D617	2	-
	D618	2	M290
M290	D618	2	M280
M300	D621	3	M120
M310	D620	3	M320
M320	D619	3	-
	D620	3	M310

Marine Seismic Reconnaissance T/2P and T/10P Western Tasmania

Shot 1969 - Teledyne Sparker Survey

<u>Line No.</u>	<u>Tape No.</u>	<u>Location Box No.</u>	<u>Other Lines on Tape</u>
M330	D605	1	M80, M130
M360	D604	1	M70, M80
M400	D622	3	-
	D623	3	M230
M410	D624	3	M230
M1W	D628	3	M2W, M3W
	D629	4	M11W
M2W	D628	3	M1W, M3W
M3W	D628	3	M1W, M2W
M4W	D627	3	M5W
M5W	D626	3	M6W, M7W
	D627	3	M4W
M6W	D626	3	M5W, M7W
M7W	D625	3	M8W, M9W
	D626	3	M5W, M6W
M8W	D625	3	M7W, M9W
M9W	D613	2	-
	D625	3	M7W, M8W
M11W	D629	4	M1W



SAILFISH MARINE SEISMIC SURVEY

Shot 1970

Tasmania T/1P

<u>Box No.</u>	<u>Tape Nos.</u>	<u>Line No.</u>
1	1 - 8	5E
	9 - 10	7W
2	11 - 14	7W
	15 - 20	9E
3	21 - 25	11W
	26 - 30	13E
4	31 - 35	15W
	36 - 40	17E
5	41 - 45	19W
	46 - 49	21E
	50	23W
6	51 - 53	23W
	54 - 57	25E
	58 - 60	27W
7	61	27W
	62 - 65	29E
	66 - 69	31W
	70	32E
8	71 - 73	32E
	74 - 77	34W
	78 - 80	33E
9	81	33E
	82 - 84	30W
	85 - 87	28W
	88 - 90	26W
10	91 - 93	24E
	94 - 96	42N
	97 - 100	41S
11	101	41S
	102 - 104	40N
	105 - 108	22E
	109 - 110	20W
12	111 - 112	20W
	113 - 117	18E
	118 - 120	38N
13	121 - 127	38N
	128 - 130	37S
14	131 - 140	37S
15	141 - 149	37S
	150	39N
16	151 - 160	39N
17	161 - 170	39N
18	171 - 180	36S
	181 - 184	16E
19	185 - 189	14W
	190	16E
	191 - 194	12E
20	195 - 199	10W
	200	8E

Sailfish Marine Seismic Survey

Shot 1970

Tasmania T/1P

<u>Box No.</u>	<u>Tape Nos.</u>	<u>Line No.</u>
21	201 - 204	8E
	205 - 210	6W
22	211 - 220	37S
23	221 - 224	1E
	225 - 228	2W
	229 - 230	3E
24	231 - 233	3E
	234 - 238	4W
	239 - 240	35N
25	241 - 250	35N
26	251 - 258	35N
	259	35N, 35XN
	260	35XN
27	261 - 263	35XN
	264 - 268	36X
	269 - 270	37X
28	271 - 273	37X
	274 - 276	47
	277 - 279	46
	280	10R
29	281 - 282	10R
	283 - 285	43R

(See Page 3 for Line Index)

SAILFISH MARINE SEISMIC SURVEY

Shot 1970

Tasmania T/1P

<u>Line No.</u>	<u>Tape Nos.</u>	<u>Box No.</u> <u>Location</u>
1E	221 - 224	23
2W	225 - 228	23
3E	229 - 230	23
	231 - 233	24
4W	234 - 238	24
5E	1 - 8	1
6W	205 - 210	21
7W	9 - 10	1
	11 - 14	2
8E	200	20
	201 - 204	21
9E	15 - 20	2
10W	195 - 199	20
11W	21 - 25	3
12E	191 - 194	20
13E	26 - 30	3
14W	185 - 189	19
15W	31 - 35	4
16E	181 - 184	19
	190	19
17E	36 - 40	4
18E	113 - 117	12
19W	41 - 45	5
20W	109 - 110	11
	111 - 112	12
21E	46 - 49	5
22E	105 - 108	11
23W	50	5
	51 - 53	6
24E	91 - 93	10
25E	54 - 57	6
26W	88 - 90	9
27W	58 - 60	6
	61	7
28W	85 - 87	9
29E	62 - 65	7
30W	82 - 84	9
31W	66 - 69	7
32E	70	7
	71 - 73	8
33E	78 - 80	8
	81	9
34W	74 - 77	8

Sailfish Marine Seismic Survey

Shot 1970

Tasmania T/1P

<u>Line No.</u>	<u>Tape Nos.</u>	<u>Box No.</u> <u>Location</u>
35N	239 - 240	24
	241 - 250	25
	251 - 258	26
35XN	259 - 260	26
	261 - 263	27
36S	171 - 180	18
36X	264 - 268	27
37S	128 - 130	13
	131 - 140	14
	141 - 149	15
	211 - 220	22
37X	269 - 270	27
	271 - 273	28
38N	118 - 120	12
	121 - 127	13
39N	150	15
	151 - 160	16
	161 - 170	17
40N	102 - 104	11
41S	97 - 100	10
	101	11
42N	94 - 96	10
43R	283 - 285	29
46	277 - 279	28
47	274 - 276	28
10R	280	28
	281 - 282	29

SAILFISH MARINE SEISMIC SURVEY

Shot 1970

Tasmania T/1P

026026

<u>Box No.</u>	<u>Tape No.</u>	<u>TRS Line No.</u>	<u>TVD Line No.</u>	<u>TVF Line No.</u>	
1A	32	6			
	35	38			
	331			9,11,23,28	
	396	39			
	406		3,14,25		
	447	25			
	658			3,14,25	
	665	11			
2A	667	27,36			
	693	40			
	884	9			
	904	37			
	940		2,4		
	953	46,47			
	962			2,4,	
	972	9			
3A	978	3			
	1006		6,7,13,18, 21,40,42,46		
	1150	23			
	1291	37A,37			
	1292	37A			
	1293	37A			
	1297	37			
	1398	27			
	4A	1408	7		
		1430	38		
		1446	39		
1479		1			
1524		11			
1526		8			
1544		39			
1548		39			
5A		1549	26,42		
		1555	41		
	1558	41			
	1559	41,47			
	1577			17,26,47	
	1595	37			
	1636	31			
	1637	42			
6A	1640	31			
	1642	26			
	1673	22			
	1786	7			
	1809	7			
	1812	37X			
	1820	19			
	1881	12			
	7A	1963	19,21		
1966		4			
1972		2,12			
1976		2			
1979		37			
1980		37A			
1983		28			
1992		18,28			

Sailfish Marine Seismic Survey

Shot 1970

Tasmania T/1P

<u>Box No.</u>	<u>Tape No.</u>	<u>TRS Line No.</u>	<u>TVD Line No.</u>	<u>TVF Line No.</u>
8A	1993	18		
	1997	16		
	2000	21		
	2014	35		
	2015	35		
	2016	35		
	2019	38		
	2020	13		
9A	2025	13		
	2027	13,15		
	2115	14,21		
	2224	15	(Marked on box 2225)	
	2256	35		
	2289	23		
	2307	35		
	2313	32		
10A	2317	32		
	2318	29		
	2320	29		
	2354	39		
	2391		9,11,23,28	
	2435	6		
	2468	36X		
	2485		16	10,27,36,37
11A	2544	20		
	2545	24,30		
	2571	37		
	2663	39		
	2736		Not identified	
	2773	39		
	2872	8		
	2901	35		
12A	2905	35		
	2910	35		
	2931	20		
	2979	37		
	2982	15		
	2983	17		
	3012	9,11		
	3016	35		
13A	3030	34		
	3117	30		
	3118	18,20		
	3133	14		
	3170	46		
	3174	37X		
	3182	22,40		
	3213	39		
14A	3229	2,4,		
	3231	5		
	3244		17,26,47	
	3246	5,24		
	3249	17		
	3258			6,7,13,21,40 42,46,18
	3263	10,37X		
	3265	37		

Sailfish Marine Seismic Survey

Shot 1970

Tasmania T/1P

<u>Box No.</u>	<u>Tape No.</u>	<u>TRS Line No.</u>	<u>TVD Line No.</u>	<u>TVF Line No.</u>
15A	3273	10, 27		
	3281	37A		
	3282	37		
	3283	10		
	3321	36		
	3446	37A		
	3449	12		
	3482	5		
16A	3485	5		
	3495	39		
	3501	3		
	3502	35		
	3503	39		
	3505	14		
	3526	36, 36X		
	3573	39		
17A	3600	35		
	3687	35		
	3890	38		
	4044	34		
	4336	33		
	4349	33		
	4503	38		
	4504	8, 38		
18A	4586	16		
	4705	36		
	4716	4		
	4746	1		
	5065		10, 27, 36, 37	
	5141		36, 37	
	5143			16
	5172		36, 37	
19A	5253			15, 19, 35
	5254		15, 19, 35	
	5257			22, 24, 37A
	5258		22, 24, 37A	
	5259			8, 12, 33, 34, 37X, 41
	5260		8, 12, 33, 34, 37X, 41	
	5261			5, 20, 29, 32, 36X
	5262		5, 20, 29, 32, 36X	
20A	5405			1, 30, 31, 38, 39
	5407		1, 30, 31, 38, 39	
	2875	35		
	625	22		
	939	37		
	1956	19		
21A	1177	37		
	2886	25		

(See Page 8 for Line Index)

SAILFISH MARINE SEISMIC SURVEY

Shot 1970

Tasmania T/1P

<u>Line No.</u>	<u>TRS Tape No.</u>	<u>TVD Tape No.</u>	<u>TVF Tape No.</u>	<u>Box No. Location</u>
1	1479 4746			4A 18A 20A 20A
		5407	5405	
2		940		2A 2A 7A 7A 14A
	1972 1976 3229		962	
3		406		1A 1A 3A 16A
	978 3501		658	
4		940		2A 2A 7A 14A 18A
	1966 3229 4716		962	
5	3231 3246 3482 3485			14A 14A 15A 16A 19A 19A
		5262	5261	
6	32 2435	1006		1A 3A 10A 14A
			3258	
7	1408 1786 1809	1006		4A 3A 6A 6A 14A
			3258	
8	1526 2872 4504			4A 11A 17A 19A 19A
		5260	5259	
9	884 972 3012	2391	331	1A 2A 2A 10A 12A
10	3263 3273 3283		2485	10A 14A 15A 15A 18A
		5065		
11	665 1524 3012	2391	331	1A 1A 4A 10A 12A
12	1881 1972 3449			6A 7A 15A 19A 19A
		5260	5259	
13	2020	1006		3A 8A

Sailfish Marine Seismic Survey Shot 1970 Tasmania T/1P

<u>Line No.</u>	<u>TRS Tape No.</u>	<u>TVD Tape No.</u>	<u>TVF Tape No.</u>	<u>Box No. Location</u>
13 (cont)	2025			9A
	2027			9A
14		406	3258	14A
			658	1A
	2115			1A
	3133			9A
	3505			13A
15	2027			16A
	2224 (marked on Box 2225)			9A
	2982		5253	9A
		5254		12A
16	1997			19A
	4586	2485		19A
			5143	8A
17			1577	10A
	2983			18A
	3249	3244		18A
18		1006		5A
	1992			12A
	1993			14A
	3118			14A
19	1820		3258	3A
	1963			7A
				8A
				13A
				14A
20	1956	5254	5253	6A
	2544			7A
	2931			19A
	3118			19A
21		5262	5261	20A
		1006		11A
	1963			12A
22	2000			13A
	2115			13A
				19A
	1673			19A
	3182			20A
23	625	5258	5257	1A
				3A
				9A
24	1150		331	10A
	2289	2391		11A
25	2545			14A
	3246			14A
		5258	5257	19A
25		406		19A
	447			1A
			658	1A
	2886			21A

Sailfish Marine Seismic Survey

Shot 1970

Tasmania T/IP

<u>Line No.</u>	<u>TRS Tape No.</u>	<u>TVD Tape No.</u>	<u>TVF Tape No.</u>	<u>Box No. Location</u>	
26	1549			5A	
			1577	5A	
	1642	3244		6A 14A	
27	667			2A	
	1398		2485	3A 10A	
	3273	5065		15A 18A	
28			331	1A	
	1983			7A	
	1992	2391		7A 10A	
29	2318			10A	
	2320		5261	10A 19A	
		5262		19A	
30	2545			11A	
	3117		5405	13A 20A	
		5407		20A	
31	1636			5A	
	1640		5405	6A 20A	
		5407		20A	
32	2313			9A	
	2317		5261	10A 19A	
		5262		19A	
33	4336			17A	
	4349		5259	17A 19A	
		5260		19A	
34	3030			13A	
	4044		5259	17A 19A	
		5260		19A	
35	2014			8A	
	2015			8A	
	2016			8A	
	2256			9A	
	2307			9A	
	2901			11A	
	2905			12A	
	2910			12A	
	3016			12A	
	3502			16A	
	3600			17A	
	3687			17A	
			5254	5253	19A 19A
	2875				20A
	36	667			2A
			2485	10A	
3321				15A	
3526				16A	
4705				18A	
		5065		18A	
	5141		18A		
			5172	18A	

Sailfish Marine Seismic Survey

Shot 1970

Tasmania T/1P

<u>Line No.</u>	<u>TRS</u> <u>Tape No.</u>	<u>TVD</u> <u>Tape No.</u>	<u>TVF</u> <u>Tape No.</u>	<u>Box No.</u> <u>Location</u>
36X	2468 3526			10A 16A 19A 19A
		5262	5261	
37	904 939 1291 1177 1297 1595 1979			2A 20A 3A 21A 3A 5A 7A
	2571 2979 3265 3282		2485	10A 11A 12A 14A 15A 18A 18A
		5065 5141		18A
			5172	
37A & 37X	1291 1292 1293 1812 1980 3174 3263 3281 3446			3A 3A 3A 6A 7A 13A 14A 15A 15A 19A 19A 19A 19A
		5258	5257	
		5260	5259	
38	35 1430 2019 3890 4503 4504			1A 4A 8A 17A 17A 17A
			5405	20A 20A
		5407		
39	396 1446 1544 1548 2354 2663 2773 3213 3495 3503 3573			1A 4A 4A 4A 10A 11A 11A 13A 16A 16A 16A 16A
			5405	20A 20A
		5407		
40	693 3182	1006		2A 3A 13A 14A
			3258	

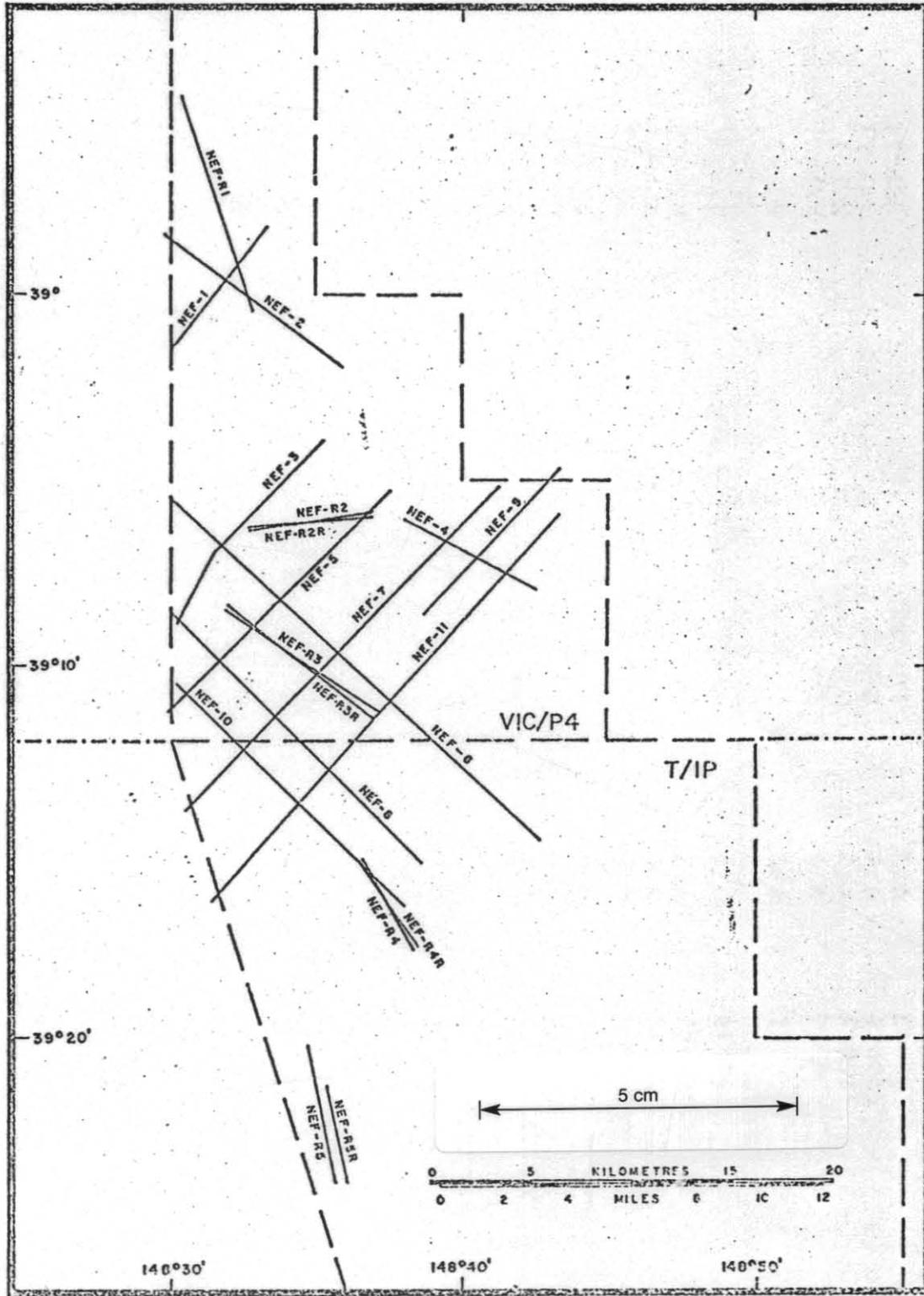
Sailfish Marine Seismic Survey

Shot 1970

Tasmania T/1P

<u>Line No.</u>	<u>TRS Tape No.</u>	<u>TVD Tape No.</u>	<u>TVF Tape No.</u>	<u>Box No. Location</u>
41	1555 1558 1559			5A 5A 5A
		5260	5259	19A
42	1549 1637	1006		19A 3A 5A 5A
			3258	14A
46	953 3170	1006		2A 3A 13A
			3258	14A
47	953 1559			2A 5A 5A
		3244	1577	14A

Unidentified Tape No. 2736.



MAGELLAN PETROLEUM AUSTRALIA LTD.
NORTH EAST FURNEAUX MARINE SEISMIC SURVEY
PROGRAM INDEX MAP

FIGURE 4

NORTHEAST FURNEAUX MARINE SEISMIC SURVEY

Shot 1973

Victoria VIC/P4
Tasmania T/1P

LINE INDEX
For FIELD TAPES
COMPLETE SURVEY

<u>Line No.</u>	<u>Line State</u>	<u>Shot Point Nos.</u>	<u>Tape No.</u>	<u>Tape State</u>	<u>Location</u>	<u>Other Lines on Tape</u>
NEF-1	V	1-156	520021	V/T	Box NEF 1	NEF-6
NEF-2	V	1-221	520019	V	Victorian Mines Dept.	-
NEF-3	V	1-240	520034	V	" " "	NEF-5
			520035	V	" " "	-
			520036	V	" " "	-
NEF-4	V	1-138	520028	V/T	" " "	NEF-11
			520029	V/T	" " "	NEF-9, NEF-11
			520030	V/T	" " "	NEF-7, NEF-9
NEF-5	V	1-324	520032	V/T	" " "	NEF-7
			520033	V/T	" " "	NEF-7
			520034	V	" " "	NEF-3
NEF-6	V/T	1-353	520020	V/T	Box NEF 1	-
			520021	V/T	Box NEF 1	NEF-1
			520022	V/T	Box NEF 1	-
			520023	V/T	Box NEF 1	NEF-8
			520024	V/T	Box NEF 1	NEF-8, NEF-10
NEF-7	V/T	1-361	520030	V/T	Victorian Mines Dept.	NEF-4, NEF-9
			520031	V/T	" " "	NEF-9
			520032	V/T	" " "	NEF-5
			520033	V/T	" " "	NEF-5
NEF-8	V/T	169-336	520023	V/T	Box NEF 1	NEF-6, NEF-10
			520024	V/T	Box NEF 1	NEF-6, NEF-10
			520025	V/T	Box NEF 1	NEF-10
NEF-9	V	1-200	520029	V/T	Victorian Mines Dept.	NEF-4, NEF-11
			520030	V/T	" " "	NEF-4, NEF-7
			520031	V/T	" " "	NEF-7
NEF-10	V/T	1-81	520024	V/T	Box NEF 1	NEF-6, NEF-8
			520025	V/T	Box NEF 1	NEF-8
			520026	V/T	Box NEF 1	NEF-11
			520027	V/T	Box NEF 2	NEF-11

026031

Northeast Furneaux Maine Seismic Survey

Shot 1973

Victoria VIC/P4
Tasmania T/1P

<u>Line No.</u>	<u>Line State</u>	<u>Shot Point Nos</u>	<u>Tape No.</u>	<u>Tape State</u>	<u>Location</u>	<u>Other Lines on Tape</u>
NEF-11	V/T	209-516	520026	V/T	Box NEF 1	NEF-10
			520027	V/T	Box NEF 2	NEF-10
			520028	V/T	Victorian Mines Dept.	NEF-4
			520029	V/T	" " "	NEF-4, NEF-9
NEF-R1	V	1-115	520037	V	" " "	NEF-R2, NEF-R2R
NEF-R2	V	16-61	520037	V	" " "	NEF-R1, NEF-R2R
NEF-R2R	V	62-96	520037	V	" " "	NEF-R1, NEF-R2
NEF-R3	V	8-98	520038	V/T	Box NEF 2	NEF-R3R, NEF-R4, NEF-R4R, NEF-R5, NEF-R5R
NEF-R3R	V	4-93	520038	V/T	Box NEF 2	NEF-R3, NEF-R4, NEF-R4R, NEF-R5, NEF-R5R
NEF-R4	T	4-51	520038	V/T	Box NEF 2	NEF-R3, NEF-R3R, NEF-R4R, NEF-R5, NEF-R5R
NEF-R4R	T	1-51	520038	V/T	Box NEF 2	NEF-R3, NEF-R3R, NEF-R4, NEF-R5, NEF-R5R
NEF-R5	T	7-76	520038	V/T	Box NEF 2	NEF-R3, NEF-R3R, NEF-R4, NEF-R4R, NEF-R5R
NEF-R5R	T	1-50	520038	V/T	Box NEF 2	NEF-R3, NEF-R3R, NEF-R4, NEF-R4R, NEF-R5

(See Page 3 for Tape Index)

NORTHEAST FURNEAUX MARINE SEISMIC SURVEY

Shot 1973

Victoria VIC/P4
Tasmania T/1P

<u>Box No.</u>	<u>Tape No.</u>	<u>Line No.</u>
NEF 1	520020	NEF-6
	520021	NEF-1, NEF-6
	520022	NEF-6
	520023	NEF-6, NEF-8
	520024	NEF-6, NEF-8, NEF-10
	520025	NEF-8, NEF-10
	520026	NEF-10, NEF-11
NEF 2	520027	NEF-10, NEF-11
	520038	NEF-R3, NEF-R3R, NEF-R4, NEF-R4R, NEF-R5, NEF-R5R.
