

64/29

C-3

COMMONWEALTH OF AUSTRALIA.

**DEPARTMENT OF NATIONAL DEVELOPMENT.
BUREAU OF MINERAL RESOURCES
GEOLOGY AND GEOPHYSICS.**

RECORDS:

1964/29

Petroleum Tenements in Australia and the Territory
of Papua - New Guinea, as at 31st December, 1963.

The information contained in this report has been obtained by the Department of National Development, as part of the policy of the Commonwealth Government, to assist in the exploration and development of mineral resources. It may not be published in any form or used in a company prospectus without the permission in writing of the Director, Bureau of Mineral Resources, Geology and Geophysics.

ERRATA

Please make the following correction to the Key:-

Page 3.

A.T.P. 83P Phillips Petroleum Co.* (50%) & Sunray
DX Oil Co. (50%) should read A.T.P.
84P

A.T.P. 98P L.H.Smart Oil Exploration Co. Ltd., after
31:12:65 add See Note 10.

Page 7.

Appl'n Nos. 158 and 159 K.R. Bosly should read
K.R. Besly.

Page 8.

P.E.P. No.47 Neil, L.G, should read Neill, L.G.

Page 9.

Under South Australia.
After "Oil Exploration Licence" delete (P.E.L.)
and insert (O.E.L.)

Bureau of Mineral Resources, Geology and Geophysics

KEY TO PETROLEUM TENEMENTS

TO ACCOMPANY THE MAP SHOWING THE PETROLEUM TENEMENTS
IN AUSTRALIA AND THE TERRITORY OF PAPUA - NEW GUINEA

IN FORCE AT
31st December, 1963

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GENERAL REMARKS

1. 'Tenement' is a general word used to cover all types of permits, licences and leases throughout the Commonwealth, regardless of the specific names given to them by the various States and Territories.
2. 'Date of Expiry' means the date of expiry of current tenure. There may be rights to renewal for further periods, in some cases over reduced areas.
3. An asterisk following the name of a company means that company was the operator in that particular tenement at 31.12.63.
4. The Petroleum Tenement Map and this Key is based on information supplied by the various State and Territories Departments of Mines, and additional details should be obtained directly from them.

PETROLEUM TENEMENT AREAS HELD AT 31.12.63

The table below shows the total approved area throughout the Commonwealth in square miles at the end of 1963, and includes off-shore regions. By this is meant all areas held under titles, irrespective of the specific names attributed to them by the various States and Territories. Applications for areas pending approval have been excluded as some overlap or conflict in other regards.

<u>STATE OR TERRITORY</u>	<u>TOTAL AREA</u>
Queensland	928,986
New South Wales	219,722
Victoria	83,392
Tasmania	35,325
South Australia	373,616
Western Australia	744,002
Northern Territory	237,580
Papua-New Guinea	59,383
 GRAND TOTAL	 2,682,006

Type of Tenement	Tenement Number	Tenement Holder	Area in Sq.Miles	Expiry Date, Current Term	Remarks
QUEENSLAND					
Authority to Prospect (A.T.P.)	54 P	The Papuan Apinaipi Petroleum Company Ltd.	34,897	31. 8.64	See note 1.
	55 P	Associated Australian Oilfields N.L. }	11,570	30. 9.64	See notes 1 & 2.
	56 P	Associated Freney Oil Fields N.L. } 2 tenements amalgamated	18,057	30. 9.64	See notes 1 & 2.
	57 P	Union Oil Development Corp.* & Kern County Land Co.	38,000	30. 9.64	See note 3.
	58 P	Delhi Australian Petroleum Ltd.*(50%) & Santos Ltd.(50%)	92,230	31.10.68	
	61 P Area A	Marathon Petroleum Australia Ltd.	12,000	31. 3.66	
	Area B	Marathon Petroleum Australia Ltd.	8,000	31. 3.66	See note 4.
	66 P	Santos Ltd. }	33,800	31.12.68	See note 5.
	67 P	Delhi Australian Petroleum Ltd.* } Checkerboarded & interrelated	33,800	31.12.68	See note 5.
	70 P	Pacific American Oil Co.with whom are associated Shell Development (Australia) Pty. Ltd.*	10,000	31. 3.64	
	71 P	Phillips Petroleum Co.*(37½%), Sunray DX Oil Co.(37½%) & Queensland American Oil Co. (25%)	29,500	31. 3.64	
	72 P	Phillips Petroleum Co.*(50%) & Sunray DX Oil Co.(50%)	35,000	31. 3.64	
	75 P	Amerada Petroleum Corp. of Australia Ltd. (33 1/3%), Continental Oil Co. of Australia Ltd. (33 1/3%) & Marathon Petroleum Australia Ltd.*(33 1/3%)	8,300	31. 8.64	
	76 P	Exoill N.L.	48,000	31.10.64	
	79 P Area A	Amalgamated Petroleum Exploration Pty. Ltd.	12,700	31. 3.65	
	Area B	Amalgamated Petroleum Exploration Pty. Ltd.	7,300	31. 3.65	
	80 P Area A	Magellan Petroleum (Q'ld.) Pty.Ltd.(75%) & Central Queensland Petroleum Co. Pty. Ltd. (25%)	5,000	31. 3.65	See note 6.
	Area B	Magellan Petroleum (Q'ld.) Pty. Ltd.	18,000	31. 3.65	See note 6.
	81 P	Alliance Oil Development Australia N.L.	14,610	30. 6.65	See note 7.
	82 P Area A	Triton of Australia Ltd.	6,361	31. 7.64	
	Area B	Triton of Australia Ltd.	4,538	31. 7.64	

QUEENSLAND (Contd.)

A.T.P.	82 P Area C	Triton of Australia Ltd.	4,066	31. 7.64	
	Area D	Triton of Australia Ltd.	5,010	31. 7.64	
	83 P	Amerada Petroleum Corp. of Australia Ltd. (33 1/3%) Continental Oil Co. of Australia Ltd. (33 1/3%) & Marathon Petroleum Australia Ltd. *(33 1/3%)	9,300	30. 6.65	
	83 P	Phillips Petroleum Co. *(50%) & Sunray DX Oil Co. (50%)	13,500	30. 6.65	
	86 P	Associated Australian Oilfields N.L.	9,300	31. 3.64	
	87 P Area 1	Longreach Oil Ltd.	2,700	31. 3.64	
	Area 2	Longreach Oil Ltd.	90	31. 3.64	See note 9
	88 P Area A	Gulf Interstate Overseas Ltd.	10,500	30. 4.64	
	Area B	Gulf Interstate Overseas Ltd.	4,500	30. 4.64	
	89 P	Marathon Petroleum Australia Ltd. *(50%) & Continental Oil Co. of Australia Ltd. (50%)	9,822	30. 9.65	
	90 P	Australian Oil and Gas Corp. Ltd.	57,000	31.12.64	
	91 P	Mid-Wood Exploration Pty. Ltd.	25,000	28. 2.65	
	92 P Area A	Petroleum Exploration Inc.	4,000	31. 3.64	
	Area B	Petroleum Exploration Inc.	7,200	31. 3.64	
	93 P	Ampol Exploration (Q'land) Pty. Ltd.	11,770	31. 3.64	
	94 P	Ampol Exploration (Q'land) Pty. Ltd.	26,050	31. 3.64	
	95 P	Australian Aquitaine Petroleum Pty. Ltd.	17,900	31. 8.64	
	96 P	Australian Oil Corp.	10,035	31. 3.64	
	97 P Area A	Amalgamated Petroleum Exploration Pty. Ltd.	4,580	31.12.64	
	Area B	Amalgamated Petroleum Exploration Pty. Ltd.	2,100	31.12.64	
	98 P	L.H. Smart Oil Exploration Co. Ltd.	3,000	31.12.65	
	99 P	L.H. Smart Oil Exploration Co. Ltd.	8,900	31.12.65	
	100 P Area A	Planet Exploration Company Pty. Ltd.	200	31.12.65	
	Area B	Planet Exploration Company Pty. Ltd.	400	31.12.65	

Type of Tenement	Tenement Number	Tenement Holder	Area in Sq.Miles	Expiry Date, Current Term	Remarks
QUEENSLAND (Contd.)					
Petroleum Prospecting Permit(P.P.P.)	708	Condamine Oil Ltd.	100	31. 7.65	
	715	Standard Gas Pty. Ltd.	200	31. 8.64	
Petroleum Lease (P.L.)	1	Union Oil Development Corp.	99.6	31.12.84	2 areas
Pipeline Licence	1	Moonie Pipeline Company Pty. Ltd.	-	Perpetual	Moonie to Brisbane.
Shown for interest only; details of 'easement' etc. obtainable from Dept. of Mines, Brisbane.					

QUEENSLAND NOTES:

1. Re A.T.P. 54P, 55P, 56P & 86P, Associated Australian Oilfields N.L., Associated Freney Oil Fields N.L., The Papuan Apinaipi Petroleum Company Ltd., Interstate Oil Ltd. & H.C. Sleigh Ltd. are jointly associated.
2. Re. A.T.P. 55P, 56P & the eastern part of 86P, the operators are subsidiary companies of Petroleum Exploration Company (Petexco) in association with Mines Administration Pty. Ltd.
3. Re. A.T.P. 57P, Australian Oil & Gas Corp. Ltd. has a reserved interest in the area.
4. Re. A. T.P. 61P, Area B, the title is subject to an agreement between Cabot Corp., Blueberry Oil Corp., Curren R. Campbell Inc., Associated Australian Oilfields N.L. & Marathon Petroleum Australia Ltd. whereby the first 4 named companies hold a reserved interest. Marathon is the operator.
5. Re. A.T.P. 66P & 67P, the far south-west of these titles is covered by an agreement between Delhi Australian Petroleum Ltd., Santos Ltd. & French Petroleum Company (Australia) Pty. Ltd. whereby French Petroleum holds an option over such area and is the operator for same.
6. Re. A.T.P. 80P, Areas A & B, California Asiatic Oil Company & Texaco Overseas Petroleum Company have an option over 50% of the area, and American Overseas Petroleum Ltd. is the operator.
7. Re. A.T.P. 81P, Alliance Petroleum Australia N.L. holds a 25% interest in the area.
8. Re. A.T.P. 86P, Australian Aquitaine Petroleum Pty. Ltd. is the operator for the western part of the tenement.
9. Re. A.T.P. 87P, Area 2, the tenement is subject to an agreement with Farmout Drillers N.L.
10. Re. A.T.P. 98P, the tenement is subject to an agreement with Alliance Oil Development Australia N.L.

NEW SOUTH WALES

Petroleum	2	Union Oil Development Corp.	5,000	9. 8.64
Exploration	4	Australian Oil & Gas Corp. Ltd.	5,000	27. 6.64
Licence	5	Australian Oil & Gas Corp. Ltd.	5,000	27. 6.64
(P.E.L.)	6	Union Oil Development Corp.	3,500	9.8. 64
	7	Union Oil Development Corp.	4,126	9. 8.64
	8	Union Oil Development Corp.	3,750	9. 8.64
	28	Planet Exploration Company Pty. Ltd.	4,860	8. 7.64
	29	Planet Exploration Company Pty. Ltd.	5,000	8. 7.64
	30	Planet Exploration Company Pty. Ltd.	5,000	8. 7.64
	31	Clarence River Basin Oil Exploration Co. N.L.	2,580	8. 7.64
	32	Alliance Oil Development Australia N.L.	4,569	17. 7.64
	33	L.H. Smart Oil Exploration Company Ltd.	4,148	10. 9.64
	34	L.H. Smart Oil Exploration Company Ltd.	2,055	10. 9.64
	35	Planet Exploration Company Pty. Ltd.	4,905	17. 7.64
	36	Northern Rivers Oil Company Pty. Ltd.	1,790	11. 7.64
	37	California Asiatic Oil Company, Texaco Overseas Petroleum Company & Mid-Eastern Oil N.L.	4,129	22. 4.64
	38	Darling River Oil Company Pty. Ltd.	5,000	22.10.64
	39	Darling River Oil Company Pty. Ltd.	4,800	22.10.64
	40	Darling River Oil Company Pty. Ltd.	4,910	22.10.64
	41	Darling River Oil Company Pty. Ltd.	5,000	22.10.64
	43	California Asiatic Oil Company, Texaco Overseas Petroleum Company & Mid-Eastern Oil N.L.	1,959	22. 4.64
	48	North Australian Petroleum Company	4,889	5. 5.64
	51	Exploration Drilling of Australia Ltd.	4,926	5. 5.64

Type of Tenement	Tenement Number	Tenement Holder	Area in Sq.Miles	Expiry Date, Current Term	Remarks
NEW SOUTH WALES (contd.)					
Petroleum Exploration Licence (P.E.L.)contd.	52	Sterling Australian Oil Corp.	5,000	5. 5.64	
	53	Sterling Australian Oil Corp.	4,975	5. 5.64	
	54	Planet Exploration Company Pty. Ltd. & Mineral Development Company	4,060	14. 6.64	
	55	Planet Exploration Company Pty. Ltd. & Mineral Development Company	4,280	14. 6.64	
	56	Planet Exploration Company Pty. Ltd. & Mineral Development Company	4,980	14. 6.64	
	57	L.H. Smart Oil Exploration Company Ltd.	4,980	14. 6.64	
	58	L.H. Smart Oil Exploration Company Ltd.	4,240	14. 6.64	
	59	L.H. Smart Oil Exploration Company Ltd.	2,250	14. 6.64	
	60	L.H. Smart Oil Exploration Company Ltd.	2,250	2. 8.64	
	62	Northern Rivers Oil Company Pty. Ltd.	280	11. 7.64	
	63	L.H. Smart Oil Exploration Company Ltd.	180	9. 9.64	
	64	L.H. Smart Oil Exploration Company Ltd.	1,080	9. 9.64	
	66	Clarence River Basin Oil Exploration Co. N.L.	4,500	2.11.64	
	69	Alliance Oil Development Australia N.L.	2,145	7. 3.64	
	70	Central Coast Oil Ltd.	350	17. 2.64	
	71	B.J. Estates Pty. Ltd.	3,575	13. 3.64	
	73	Andrew John Wood	4,970	8. 2.64	
	74	California Asiatic Oil Company, Texaco Overseas Petroleum Company & Mid-Eastern Oil N.L.	4,772	22. 4.64	
	76	Australian Oil Corp.	1,310	17. 5.64	
	77	Roland Walton	5,000	17. 5.64	
	78	Reginald Claude Sprigg	2,895	6. 4.64	
	80	Andrew John Wood	4,440	8. 2.64	

NEW SOUTH WALES (Contd.)

P.E.L.	81	Midstates Australian Oil Corp.	5,000	5. 7.64
	85	Alliance Petroleum Australia N.L.	2,894	2.11.64
	87	Alliance Petroleum Australia N.L.	1,320	5. 7.64
	88	Planet Oil Company (Maitland) Pty. Ltd.	366	30.11.64
	96	M.A. Morandini	1,000	28. 2.64
	98	Planet Exploration Company Pty. Ltd.	3,550	10. 5.64
	99	The Papuan Apinaipi Petroleum Company Ltd.	4,960	25. 7.64
	100	Amalgamated Petroleum Exploration Pty. Ltd.	4,215	9. 7.64
	101	Roland Walton	5,000	25. 7.64
	102	Australian Oil & Gas Corp. Ltd.	4,803	26.11.64
	103	Australian Oil & Gas Corp. Ltd.	4,856	26.11.64
	104	Australian Oil & Gas Corp. Ltd.	4,970	26.11.64
	105	Australian Oil & Gas Corp. Ltd.	5,000	26.11.64
	106	Target Consolidated Industries Pty. Ltd.	2,316	19.11.64
Appl'n. No.	133	A.J. Wood	1,950	} Approved or pending.
	155	Laurex Corporation Pty. Ltd.	1,120	
	156	Calcana Oil Co. Ltd.	5,000	
	157	Calcana Oil Co. Ltd.	4,350	
	158	K.R. Bosly	4,279	
	159	K.R. Bosly	1,700	
	160	R.J. Tanner	2,640	

Petroleum Prospecting Licence(P.P.L.)	7	Consolidated Oil Pty. Ltd.	64	17. 2.64
	29	G.V. Morgan	14	Pending approval

Petroleum Mining Lease	1	M.E. Olarenschaw & A.F.S. Harrison	4 acs. 3rds. 37p.	22.10.68
Mineral Lease	1	Clarence River Basin Oil Exploration Co.N.L.	108 acs. 3rds. 19p.	18.12.67

Type of Tenement	Tenement Number	Tenement Holder	Area in Sq.Miles	Expiry Date, Current Term	Remarks
VICTORIA					
Petroleum Exploration Permit (P.E.P.)	5,6	Frome-Broken Hill Company Pty. Ltd.	8,635	31. 5.64	
	15	Woodside (Lakes Entrance) Oil Co. N.L.	4,530	31. 3.64	
	17	Tallageria N.L.	2,186	30. 6.64	
	18,19,20	Planet Exploration Company Pty. Ltd. & Mineral Development Company	13,789	31. 1.64	
	21	Woodside (Lakes Entrance) Oil Co. N.L.	4,100	30. 4.64	
	22	Frome-Broken Hill Company Pty. Ltd.	4,000	30. 6.64	
	26	Planet Exploration Company Pty. Ltd.	1,805	31.12.64	
	27	Arco Ltd.* & Woodside (Lakes Entrance) Oil Co. N.L.	2,750	31.12.64	
	28	Alliance Oil Development Australia N.L.	366	31.12.64	
	29,32,34,36	Alliance Oil Development Australia N.L.	6,491	31. 1.64	
	37	Seismic Analysis Inc.	5,000	31. 3.64	
	38,39,40	Haematite Explorations Pty. Ltd.	12,850	31. 3.64	
	42,43,44	Arco Ltd.* & Woodside (Lakes Entrance) Oil Co. N.L.	9,366	31.10.64	
	45	Planet Exploration Company Pty. Ltd.	1,183	31. 5.64	
	47	Neil, L.G.	3,340	29. 2.64	
Petroleum Prospecting Licence(P.P.L.)	157	Arco Ltd.* & Lakes Oil Ltd.	200	31. 5.64	
	160	Arco Ltd.* & Lakes Oil Ltd.	183	31.10.64	
	164	Arco Ltd.* & Woodside (Lakes Entrance) Oil Co.N.L.	149	31. 1.64	
	184,185	Arco Ltd.* & Woodside (Lakes Entrance) Oil Co.N.L.	111	30. 4.64	
	180,215,216,	Arco Ltd.* & Woodside (Lakes Entrance) Oil Co. N.L.	437	28. 2.64	
	191	Arco Ltd.* & Woodside (Lakes Entrance) Oil Co. N.L.	139	31.12.64	
	192	A.P.M. Development Pty. Ltd.	193	31.12.64	

VICTORIA (Contd.)

P.P.L.	193	A.P.M. Development Pty. Ltd.	182	31. 8.64
	196, 197, 201	Arco Ltd.* & Oilco Ltd.	482	30. 9.64
	199	Westralian Oil Ltd.	80	30. 9.64
	210	Westralian Oil Ltd.	191	31.10.64
	212	Arco Ltd.* & Woodside(Lakes Entrance) Oil Co. N.L.	167	31.12.64
	246	Ernest Robert Lawson	197	30. 6.64
	248	Arco Ltd. * & Oilco Ltd.	141	31.10.64
	256	Alliance Oil Development Australia N.L.	149	31.12.64

VIC.

TASMANIA

Exploration Licence	E.L. 1/60	Haematite Explorations Pty. Ltd.	35,325	11.10.64
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TAS.

SOUTH AUSTRALIA

Oil Exploration Licence(P.E.L.)	20	Delhi Australian Petroleum Ltd.	88,325	28. 2.69
	21	Santos Ltd.	88,325	28. 2.69
	22	General Exploration Co. of Australia Ltd.	4,900	30. 4.64
	23	Hackathorn Oils Ltd.	30,810	22.11.64
	24	Beach Petroleum N.L.	11,650	31. 3.67
	26	Haematite Explorations Pty. Ltd.	12,200	31. 7.66
	28	Exoil Pty. Ltd.	61,776	30. 9.67
	29	Australian Oil Corporation	5,090	11.11.64
	30	W.G. Coyder	1,100	30. 6.64
	31	A.P. Newall Jnr.	4,800	28. 2.66
	32	Blacker, H.F., Brady, P.L. & Turner, T.	15,640	31. 5.65
	33	Outback Oil Company N.L.	49,000	19. 1.69

S.A.

Type of Tenement	Tenement Number	Tenement Holder	Area in Sq. Miles	Expiry Date, Current Term	Remarks
WESTERN AUSTRALIA					
Permits to Explore (P.E.)	27 H	West Australian Petroleum Pty. Ltd.	52,000	31.12.64	
	28 H	West Australian Petroleum Pty. Ltd.	51,000	31.12.64	
	30 H	West Australian Petroleum Pty. Ltd.	151,600	31.12.64	
	106 H	Westralian Oil Ltd.	11,800	28. 9.64	
	127 H	Alliance Oil Development Australia N.L.	13,800	28. 3.64	
	134 H	Hunt Petroleum Corp.* & Exoil Pty. Ltd.	12,600	9.12.63	Renewal applied for
	135 H	Hunt Petroleum Corp.* & Exoil Pty. Ltd.	12,600	9.12.63	
	136 H	Hunt Petroleum Corp.* & Exoil Pty. Ltd.	12,450	9.12.63	
	142 H	Hawkstone Oil Company Ltd.	5,200	8. 4.64	
	147 H	Hunt Oil Company *(50%) & Placid Oil Company (50%)	12,850	16. 8.64	
	148 H	Hunt Oil Company *(50%) & Placid Oil Company (50%)	12,600	16. 8.64	
	151 H	Hackathorn Oils Pty. Ltd.	14,200	7. 2.64	
	152 H	Hackathorn Oils Pty. Ltd.	11,650	7. 2.64	
	153 H	Hackathorn Oils Pty. Ltd.	13,050	7. 2.64	
	156 H	Hunt Oil Company *(50%) & Placid Oil Company (50%)	12,450	10. 7.64	
	157 H	Hunt Oil Company *(50%) & Placid Oil Company (50%)	12,600	10. 7.64	
	158 H	Hunt Oil Company *(50%) & Placid Oil Company (50%)	12,800	10. 7.64	
	159 H	Hunt Oil Company *(50%) & Placid Oil Company (50%)	12,800	10. 7.64	
	161 H	Hunt Oil Company *(50%) & Placid Oil Company (50%)	12,900	24. 8.64	
	165 H	Vickers, Victor Ivor	13,650	19.12.63	Renewal applied for.
	166 H	Vickers, Victor Ivor	5,250	19.12.63	
	167 H	Vickers, Victor Ivor	13,550	27.12.63	
	171 H	Turnbull, James	8,050	2. 8.64	

WESTERN AUSTRALIA (contd)

P.E.	172 H	Joice, James Mathew	6,150	30. 7. 64	
	173 H	Joice, James Mathew	12,250	30. 7. 64	
	174 H	Joice, James Mathew	6,100	30. 7. 64	
	175 H	Joice, James Mathew	6,050	30. 7. 64	
	177 H	Joice, James Mathew	6,050	30. 7. 64	
	178 H	Australian Oil Corporation	12,300	29. 8. 64	
	193 H	Hawkstone Oil Company Ltd.	2,750	5. 8. 64	
	199 H	Pilbara Exploration N.L.	11,950	15. 8. 64	
	203 H	Australian Oil Corporation	15,400	29. 8. 64	
	209 H	Australian Oil Corporation	12,200	29. 8. 64	
	210 H	Australian Oil Corporation	12,100	29. 8. 64	
	211 H	Australian Oil Corporation	5,950	29. 8. 64	
	213 H	Woodside (Lakes Entrance) Oil Co. N.L.	103,700	20. 6. 65	
	216 H	Pilbara Exploration N.L.	13,200	10. 4. 65	
	217 H	West Australian Petroleum Pty. Ltd.	17,600	30. 5. 65	
Application for P.E.	205 H	Douglas Cable	16,700		Pending approval
	206 H	Douglas Cable	12,950		Pending approval
	207 H	Douglas Cable	13,000		Pending approval
	214 H	Albert Edward Mitchell	6,000		Pending approval
	220 H	Planet Exploration Company Pty. Ltd.	13,850		Pending approval
	221 H	Australian Aquitaine Petroleum Pty. Ltd.	60,000		Pending approval
	222 H	Arco Limited	58,250		Pending approval
	223 H	Shell Development (Australia) Pty. Ltd.	8,017		Pending approval
	224 H	Shell Development (Australia) Pty. Ltd.	1,501		Pending approval
	225 H	West Australian Petroleum Pty. Ltd.	7,500		Pending approval

Type of Tenement	Tenement Number	Tenement Holder	Area in Sq.Miles	Expiry Date, Current Term	Remarks
WESTERN AUSTRALIA (contd.)					
Licences to Prospect (L.P.)	56 H	West Australian Petroleum Pty. Ltd.	200.00	22. 2.64	
	57 H	Westralian Oil Ltd.	196.984	29. 9.64	
	58 H	Associated Freney Oil Fields N.L.	120.00	27.10.64	
	59 H	Associated Freney Oil Fields N.L.	113.418	27.10.64	
	60 H	Associated Freney Oil Fields N.L.	113.232	27.10.64	
	61 H	Associated Freney Oil Fields N.L.	112.528	27.10.64	
	62 H	Associated Freney Oil Fields N.L.	112.477	27.10.64	
	63 H	West Australian Petroleum Pty. Ltd.	117.687	29. 9.64	
	66 H	West Australian Petroleum Pty. Ltd.	200.00	18. 1.64	
	67 H	West Australian Petroleum Pty. Ltd.	199.437	20. 4.64	
	68 H	West Australian Petroleum Pty. Ltd.	195.121	17. 5.64	
	69 H	West Australian Petroleum Pty. Ltd.	175.143	17. 5.64	
	70 H	West Australian Petroleum Pty. Ltd.	192.811	17. 5.64	
	71 H	West Australian Petroleum Pty. Ltd.	187.057	17. 5.64	
	72 H	West Australian Petroleum Pty. Ltd.	194.744	17. 5.64	
	73 H	West Australian Petroleum Pty. Ltd.	188.671	17. 5.64	
	74 H	West Australian Petroleum Pty. Ltd.	186.012	17. 5.64	
	75 H	West Australian Petroleum Pty. Ltd.	190.765	17. 5.64	
	76 H	West Australian Petroleum Pty. Ltd.	192.889	17. 5.64	
	77 H	West Australian Petroleum Pty. Ltd.	196.224	17. 5.64	
	78 H	West Australian Petroleum Pty. Ltd.	189.684	17. 5.64	
	79 H	West Australian Petroleum Pty. Ltd.	198.750	17. 5.64	
	80 H	West Australian Petroleum Pty. Ltd.	188.941	17. 5.64	
	81 H	West Australian Petroleum Pty. Ltd.	193.350	17. 5.64	

WESTERN AUSTRALIA (contd.)

L.P.	82 H	West Australian Petroleum Pty. Ltd.	198.133	17. 5.64
	83 H	West Australian Petroleum Pty. Ltd.	193.104	17. 5.64
	84 H	West Australian Petroleum Pty. Ltd.	187.411	17. 5.64
	85 H	West Australian Petroleum Pty. Ltd.	187.032	17. 5.64
	86 H	West Australian Petroleum Pty. Ltd.	188.953	17. 5.64
	87 H	West Australian Petroleum Pty. Ltd.	188.973	5. 1.64
	88 H	Hawkstone Oil Company Ltd.	189.00	29. 2.64
	89 H	West Australian Petroleum Pty. Ltd.	192.00	27. 2.64
	90 H	West Australian Petroleum Pty. Ltd.	160.520	27. 2.64
	91 H	West Australian Petroleum Pty. Ltd.	133.841	27. 2.64
	92 H	West Australian Petroleum Pty. Ltd.	180.093	27. 2.64
	93 H	West Australian Petroleum Pty. Ltd.	195.361	27. 2.64
	94 H	West Australian Petroleum Pty. Ltd.	186.473	27. 2.64
	95 H	West Australian Petroleum Pty. Ltd.	199.851	12. 6.64
	96 H	West Australian Petroleum Pty. Ltd.	100.00	18. 3.64
	97 H	West Australian Petroleum Pty. Ltd.	191.396	26. 7.64
	98 H	West Australian Petroleum Pty. Ltd.	199.992	26. 7.64
	99 H	West Australian Petroleum Pty. Ltd.	190.50	4.12.64
	100 H	West Australian Petroleum Pty. Ltd.	200.00	4.12.64
	101 H	West Australian Petroleum Pty. Ltd.	193.620	17.12.64
	102 H	West Australian Petroleum Pty. Ltd.	195.600	13. 1.65
	103 H	West Australian Petroleum Pty. Ltd.	200.00	20. 5.65
	104 H	West Australian Petroleum Pty. Ltd.	197.867	6. 6.65
	105 H	West Australian Petroleum Pty. Ltd.	196.032	14. 8.65
	106 H	West Australian Petroleum Pty. Ltd.	200.00	11. 9.65
	107 H	West Australian Petroleum Pty. Ltd.	200	

Application pending

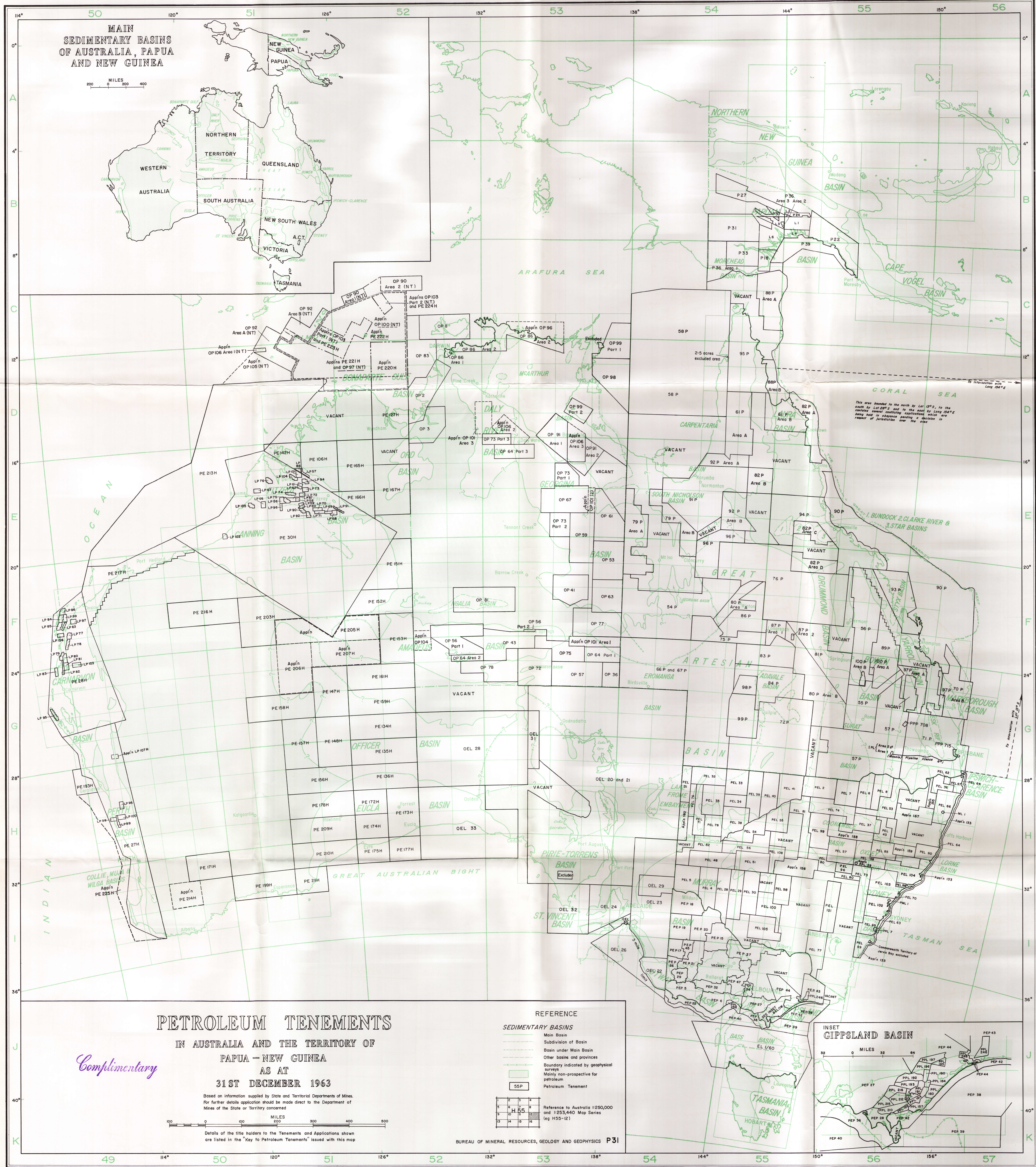
W.A.

Type of Tenement	Tenement Number	Tenement Holder	Area in Sq.Miles	Expiry Date, Current Term	Remarks
NORTHERN TERRITORY					
Oil Permit (O.P.)	2	Associated Australian Oilfields N.L.	9,900	23. 6.65	
	3	Westralian Oil Ltd.	7,400	23. 6.65	
	8	Alliance Oil Development Australia N.L.	9,860	11. 7.66	
	36	Associated Freney Oil Fields N.L.	3,225	30. 8.64	
	41	Smith Australian Oil Company Pty. Ltd.	7,211	29. 5.64	
	43	Magellan Petroleum (N.T.) Pty. Ltd.	9,918	24. 6.64	
	53	United Australian Oil Inc.	8,897	12. 7.65	
	56	United Canso Oil & Gas (N.T.) Pty. Ltd.	9,769	18.10.66	2 areas
	57	Beach Petroleum N.L.	9,313	31.10.64	
	59	Titan Petroleum Corporation	8,944	10. 1.64	Application for extension pending.
	61	Australian Oil Corporation	9,720	12. 7.64	
	63	Continental Oil & Gas Ltd.	7,833	9. 9.64	
	64	Mercure International Petroleum Pty. Ltd.	10,000	7.10.66	3 areas
	67	The Papuan Apinaipi Petroleum Company Ltd.	9,615	30. 8.66	
	72	Finke Oil Company Pty. Ltd.	9,693	30. 9.66	
	73	Barkley Oil Company Pty. Ltd.	9,553	21.10.63	3 areas,appl'n.for ext'n.pending.
	75	Flamingo Petroleum Pty. Ltd.	5,746	29.10.63	Appl'n. for extension pending.
	77	Corinthian Petroleum Pty. Ltd.	9,990	4.10.64	
	78	Exoil (N.S.W.) Pty. Ltd.	9,005	30.10.64	
	81	Pacific American Oil Company	10,000	23.10.63	Appl'n. for extension pending.
	83	Associated Continental Petroleum N.L.	9,368	10.12.66	
	86	Nortex Oil & Gas Corporation	8,036	24. 3.64	2 areas.
	90	Mid-Eastern Oil N.L.	5,864	30. 7.64	2 areas.

NORTHERN TERRITORY (contd.)

O.P.	91	Australian Aquitaine Petroleum Pty. Ltd.	8,962	30. 3.64	2 areas.
	92	Woodside (Lakes Entrance) Oil Co. N.L.	9,869	30. 7.64	2 areas.
	98	Messrs. Hare & Mapleback	9,935	20.11.64	
	99	Farmout Drillers N.L.	9,954	8.12.64	2 areas.
Application for O.P.	96	Amalgamated Petroleum N.L.	6,500		
	97	Australian Aquitaine Petroleum Pty. Ltd.	60,000		
	100	Arco Limited	63,800		
	101	G.M. Saywell	9,060		3 areas
	103	Shell Development (Australia) Pty. Ltd.	9,519		2 areas
	104	Sadim Pty. Ltd.	2,714		
	105	Victorian Oil N.L.	8,550		
	106	Timor Oil Ltd.	8,765		

Type of Tenement	Tenement Number	Tenement Holder	Area in Sq.Miles	Expiry Date, Current Term	Remarks
PAPUA					
Permit to Explore (P.E.)	18	Island Exploration Co. Pty. Ltd.	2,148	2. 9.66	
	22	Marathon Petroleum Australia Ltd.*(50%) & Continental Oil Company of Australia Ltd. (50%)	8,740	10. 6.65	
	24	Australasian Petroleum Co. Pty. Ltd.	692	25.10.66	
	27	Australasian Petroleum Co. Pty. Ltd.	6,177	13. 5.64	
	31	The Triton Corporation	10,000	12.10.65	
	33	Oil Search Ltd.	5,877	7. 6.66	
	36	Tasman Oil Pty. Ltd.	8,235	20. 3.64	3 areas.
	37	Australasian Petroleum Co. Pty. Ltd.	788	10. 6.64	
	39	Phillips Petroleum Co.*(25%); Sunray DX Oil Co.(25%); Anacapa Corp.(20%) & Tasman Oil Pty.Ltd.(30%)	7,800		Approved but not issued.
Licence to Prospect (L.P.)	1	Australasian Petroleum Co. Pty. Ltd.	2,705	30.10.64	
	2	Island Exploration Co. Pty. Ltd.	57	30.12.64	
	3	Island Exploration Co. Pty. Ltd.	754	30.12.64	
	4	Australasian Petroleum Co. Pty. Ltd.	1,364	9. 1.65	
	6	Island Exploration Co. Pty. Ltd.	4,046	11. 5.65	
PAPUA					
NEW GUINEA					
There were no petroleum tenements in force in the Territory of New Guinea at 31.12.63					
N.G.					



PETROLEUM TENEMENTS

IN AUSTRALIA AND THE TERRITORY OF
PAPUA - NEW GUINEA
AS AT
31ST DECEMBER 1963

Based on information supplied by State and Territorial Departments of Mines.
For further details application should be made direct to the Department of
Mines of the State or Territory concerned

Details of the title holders to the Tenements and Applications shown
are listed in the "Key to Petroleum Tenements" issued with this map

REFERENCE
SEDIMENTARY BASINS
Main Basin
Subdivision of Basin
Basin under Main Basin
Other basins and provinces
Boundary indicated by geophysical
surveys
Mainly non-prospective for
petroleum
SSP
Petroleum Tenement

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16

Reference to Australia 1:250,000
and 1:253,440 Map Series
(eg H55-12)